

This presentation and its contents are Theranos proprietary and confidential.



goodbye, big bad needle.

theranes

Theranos, Inc.

Headquartered in Palo Alto, California, Theranos is a Silicon Valley-based company founded in 2003.

Theranos' proprietary, patented technology runs comprehensive blood tests from a finger-stick and tests from micro-samples of other matrices, and generates significantly higher integrity data than currently possible.

Theranos is the world's first and only CLIA-certified laboratory running its tests on micro-samples.

Clinical Lab Improvement Amendments

Current and past clients include 10 of the top 15 major pharmaceutical companies, midsized bio-pharmas, prominent research institutions, healthcare payors, and U.S. and foreign government health and military organizations.

Our mission is to make actionable health information accessible to everyone at the time it matters.

theranes

Theranos Confidential

Our Board

Elizabeth Holmes: Theranos Chairman, CEO, and Founder

George P. Shultz: Former U.S. Secretary of State, Secretary of Treasury, Secretary of Labor, and President of Bechtel

Gary Roughead: Former United States Admiral and Chief of Naval Operations

William J. Perry: Michael and Barbara Berberian Professor at Stanford University; former U.S. Secretary of Defense

Sam Nunn: Co-chairman and CEO of NTI; former United States Senator and Chairman of the Senate Armed Services Committee and the Permanent Subcommittee on Investigations

Richard Kovacevich: Former CEO of Wells Fargo & Company

James N. Mattis: Retired U.S. Marine Corps general and commander of the United States Central Command

Henry A. Kissinger: Former United States Secretary of State, Assistant to the President of the United States for National Security Affairs, and recipient of the Nobel Peace Prize

William H. Frist: Chairman of the Executive Council of Cressey and Company, former U.S. Senate Majority Leader

William H. Foege: Former Director of CDC, epidemiologist and health innovator behind the successful campaign to eradicate smallpox

Riley P. Bechtel: Chairman of the Board and a Director of Bechtel Group, Inc.

Sunny Balwani: Theranos President and COO

Theranos Confidential 4 theranes

Theranos is certified as a High Complexity CLIA Laboratory

Waived

Simple, accurate tests without routine oversight

Moderate

Most tests fall in this category; automated testing where the lab must meet standards and surveyed biennially

PPM

Provider performed microscopy; the lab must meet quality standards; no routine oversight

High Complexity

Requires the highest level of training, technique and result interpretation; most stringent standards; labs are surveyed routinely and randomly

Theranos Confidential

theranes



Theranos Confidential 6 theranos

Theranos Proficiency Testing and Audits

Since 2011 Theranos' CLIA lab has been subjected to regular proficiency testing (testing of blinded samples) by multiple nationally recognized agencies. The lab is also audited and inspected every two years by CLIA and also by the New York Department of Health. Theranos successfully completed these most recent inspections in June '14 and December '13, respectively. Additional representative surveys include:

Date	Score
11/23/2011	100%
6/1/2012	100%
9/10/2012	100%
11/28/2012	100%
4/9/2013	100%
7/9/2013	100%
1/28/2014	100%
6/23/2014	100%
7/1/2014	100%
	11/23/2011 6/1/2012 9/10/2012 11/28/2012 4/9/2013 7/9/2013 1/28/2014 6/23/2014

Theranos Confidential

theranes

Validation of Theranos Tests

Theranos has been comprehensively validated over the course of the last seven years by ten of the fifteen largest pharmaceutical companies, with hundreds of thousands of assays processed.

After running clinical trials with Theranos instead of the central laboratory, GlaxoSmithKline's Lab Director concluded that "Theranos' lab infrastructure eliminates the need for a lab."

Theranos calibrates and validates its systems to , , , , and guidelines and standards where accessible.







Excerpts from Johns Hopkins due diligence and technology validation:

- "The technology is novel and sound. It can accurately run a wide range of routine and special assays."
- "No major weaknesses were identified."



theranes



For the first time, tests can be done with just a tiny sample, and at a fraction of the cost

Theranos Confidential 9





Theranos Confidential 10 theranos



Theranos Confidential 11 theranes

Overview of Current Laboratory Market

- Decades old business processes and technology investments around those business processes - with very little motivation to innovate, has created a duopoly of businesses burdened with infrastructure costs and little/no R&D.
 - Quest
- Manual handling of samples at every step of the process yields significant quality and usability issues with current lab results.
- Select contracts between labs and insurance companies have set precedent for higher costs for "pull through" patients.
- Healthcare reform, increasing healthcare costs, and the changing market dynamics make this industry ripe for innovation.

theranes

Access to Actionable Health Information at the Time it Matters

Access:

- Unprecedented cost
- Micro-samples
- Geo-access
- Convenience: extended hours of operation
- Speed of results

Actionable Information:

- High Complexity CLIA certified laboratory
- Automation and standardization
- Reflex across test methodologies
- Longitudinal data
- Screenings

Theranos Confidential 13 theranes

Cost Savings

The full range of tests. A fraction of the costs.



Theranos is committed to making lab testing more accessible to everyone. That means pricing our tests dramatically lower than currently available options.

We can bill all major insurance carriers as well as Medicare and Medicaid.

Uninsured patients are offered the same discounted prices.

theranes

Cost Savings (continued)

- Many of Theranos' initial price points are 70% below Medicare reimbursement amounts for all currently run tests/CPT codes.
- Theranos Systems in physician offices stamp out leakage problems/out-ofnetwork testing at the root of the problem.
- Real-time testing and reflex testing during office visits enable better physician decision making and reduced visits by eliminating test result delays.
- Real-time data in ER & hospitals reduces hospital bed stays and costs.
- The unprecedented lack of variation from system to system yields higher integrity data and longitudinal trending, enabling earlier insight into the onset/progression of disease and reducing unnecessary secondary procedures from results which currently show up as false positive results.
- Earlier insight into disease progression and earlier intervention will reduce ER/hospital visits.

theranes

Exemplary Price comparison

Test	Standard Lab Costs*	Medicare Price	Theranos Price
Comprehensive Respiratory Panel	\$1,222.30	\$1,000.00	\$49.95

Theranos' prices translate into meaningful savings for <u>all</u> payer channels and cash paying members.

Theranos price = 95% discount to Medicare

Trial Exh. 4858 Page 00016

RDV012688

Exemplary Price comparison

Test	Standard Lab Costs*	Medicare Price	Theranos Price
Chlamydia/ Gonorrhea	\$200.00	\$95.74	\$29.95

Theranos' prices translate into meaningful savings for <u>all</u> payer channels and cash paying members.

Theranos price = 70% discount to Medicare

theranes

Exemplary Price comparison

Test	Standard Lab Costs*	Medicare Price	Theranos Price
Hepatitis C Genotyping	\$674.00	\$353.88	\$117.96

Theranos' prices translate into meaningful savings for <u>all</u> payer channels and cash paying members.

Theranos price = 67% discount to Medicare

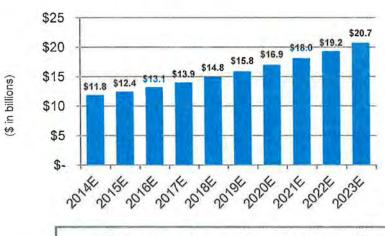
Cost Savings: National Medicaid

Est. Direct Out-of-Pocket Lab Cost Savings for National Medicaid



10-year aggregate savings of \$67 billion

Est. Cost Savings from Reduced Visits for National Medicaid

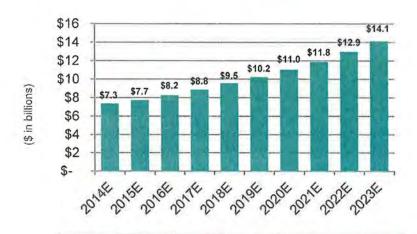


10-year aggregate savings of \$157 billion

Theranos Confidential 19 theranes

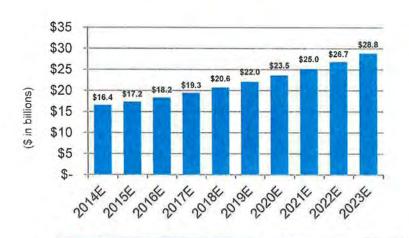
Cost Savings: National Medicare

Est. Direct Out-of-Pocket Lab Cost Savings for National Medicare



10-year aggregate savings of \$102 billion

Est. Cost Savings from Reduced Visits for National Medicare



10-year aggregate savings of \$218 billion

Source: CMS.gov, KFF.org and Theranos estimates. Spend per visit estimated based on national averages.

Theranos Confidential

theranes

Cost Savings: Arizona Medicaid

Est. Direct out-of-pocket Lab Cost Savings for Arizona Medicaid

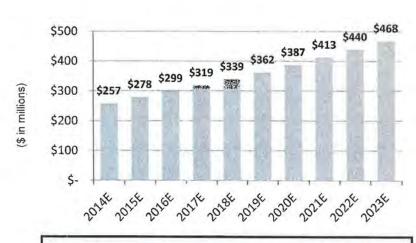


10-year aggregate savings of \$1.4 billion

Source: CMS.gov, KFF.org and Theranos estimates. Spend per visit estimated based on national averages.

Theranos Confidential

Est. Cost Savings from Reduced Visits for Arizona Medicaid

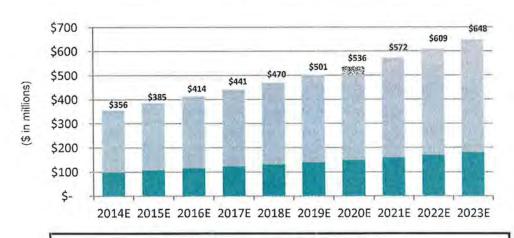


10-year aggregate savings of \$3.6 billion



Cost Savings: Arizona Medicaid (cont'd)

Est. Combined Impact on Lab Costs & Reduced Visits for Arizona Medicaid



10-year aggregate savings of \$4.9 billion

Source: CMS.gov, KFF.org and Theranos estimates. Spend per visit estimated based on national averages.

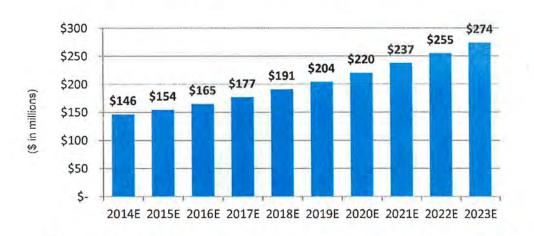
Theranos Confidential

theranes

22

Cost Savings: Arizona Medicare

Est. Direct out-of-pocket Lab Cost Savings for Arizona Medicare



10-year aggregate savings of \$2.0 billion

Source: CMS gov, KFF.org and Theranos estimates

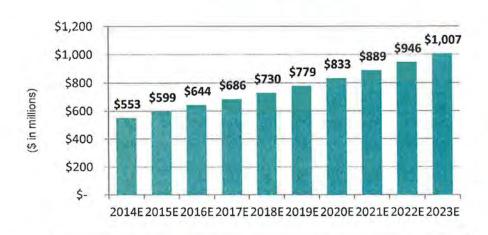
Theranos Confidential

23



Cost Savings: California Medi-Cal

Est. Direct out-of-pocket Lab Cost Savings for California Medi-Cal

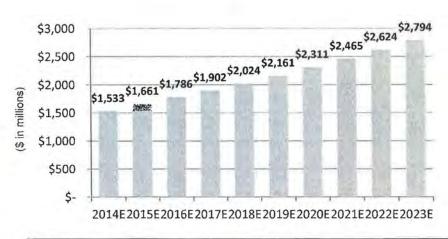


10-year aggregate savings of \$7.7 billion

Source: CMS.gov, KFF.org and Theranos estimates. Spend per visit estimated based on national averages.

Theranos Confidential

Est. Cost Savings from Reduced Visits for California Medi-Cal

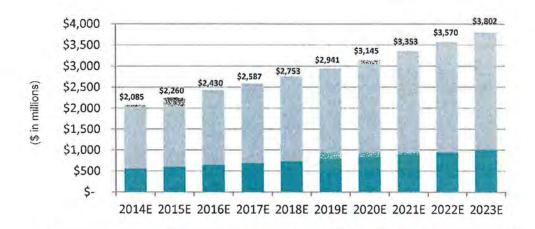


10-year aggregate savings of \$21.3 billion

theranes

Cost Savings: California Medi-Cal (cont'd)

Est. Combined Impact on Lab Costs & Reduced Visits for California Medi-Cal



10-year aggregate savings of \$28.9 billion

Source: CMS.gov, KFF.org and Theranos estimates. Spend per visit estimated based on national averages.

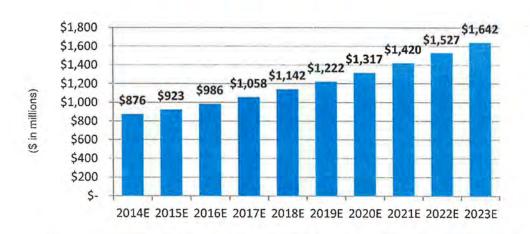
Theranos Confidential

25



Cost Savings: California Medicare

Est. Direct out-of-pocket Lab Cost Savings for California Medicare



10-year aggregate savings of \$12.1 billion

Source: CMS gov, KFF.org and Theranos estimates

Theranos Confidential

26



Specialized for Every Specialty

Theranos is a new standard in lab testing that can help every practice. And we offer even more specialized tools for patients with specific needs.



Oncology

With Therance, patients can used at the objects are inquisitely with less triums. Our micro-sample tyre towers the risk of shema non-panel percentagy effects of large visuance draws.



Pedlatrics

When you're carring for the littless patients even a simple circled draw can be the triggeral obstacle. But price we only require thy drops out tests are less traumatic, giving you more are as and fewer tends.



Genatrics

With Thereista, you can process samples from parients with collapsed veine without the discorded trey go mangle row. Natmore searching for yours. No store prantic graws from the vouckes or back of the hand.

Theranos Confidential 27

Same Tests, a Whole New Approach

The actionable information you need, 1/1,000 the size of a typical blood draw.



Theranos runs any test available in central laboratories, and processes all sample types.

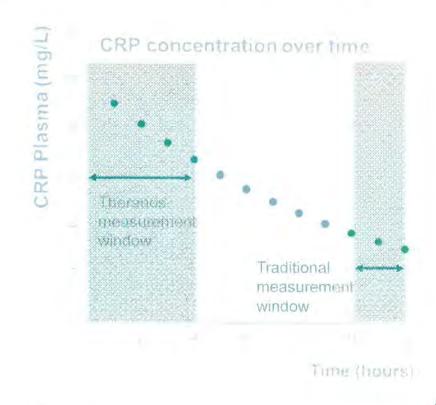
All tests match existing reimbursement codes.

Theranos provides the highest level of oversight, automation, and standardization in our preand post-analytic processes, ensuring the highest levels of accuracy and precision.

Better Data from Fresher Samples

Theranos rapidly processes samples from our distributed PSC locations, allowing for analysis of key markers before their analyte decay rates affect result integrity.

Certain analytes decay rapidly in blood/serum, having half-lives of less than 12 hours. CRP for example has a half life of 7 hours.



Theranos Confidential

theranes

A New Standard in Quality

The highest levels of accuracy.



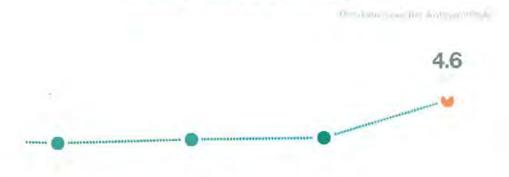
By systematically controlling and standardizing our processes, Theranos offers tests with the highest levels of accuracy.

Theranos automates pre- and post-analytic processes, drastically minimizing human processing - the cause of the majority of lab test errors.

theranes

A New Standard in Quality

More precise trending.



By making it easier to precisely measure your body's information at the needed frequencies, we can help clinicians see small changes in test results as they emerge over time.

Theranos Systems are designed to help monitor chronic disease states, providing accuracy and precision over time through the standardization of our systems.

Theranos Confidential 31 theranos

New Possibilities in Lab

Routine, Specialty and Esoteric Testing

- Comprehensive laboratory test menu available through Theranos
- Theranos runs any test available in central laboratories
- Theranos can process any sample type
- All tests match existing reimbursement codes
- With CLIA certification, Theranos is a nationally accredited provider

Higher Quality Data

- Variability among traditional labs prevents insight into:
 - Early disease onset, progression, and regression
- The unprecedented lack of variation with Theranos yields:
 - Higher integrity data and longitudinal trending
 - Earlier insight into the onset/progression of disease
 - Reduction in unnecessary secondary procedures from results which currently show up as false positive results

Theranos Confidential 32 theranes

Faster results. Faster answers.



Theranos' micro-sample analysis is performed at amazing speeds, so we can report results faster than previously possible.

Data reported in high quality and in real-time becomes actionable information for improved decision making.

Theranos Confidential 33

A Better Way to See Results



Results are conveniently accessed through theranos.md, our secure digital hub that organizes all your results, or accessed through traditional methods.

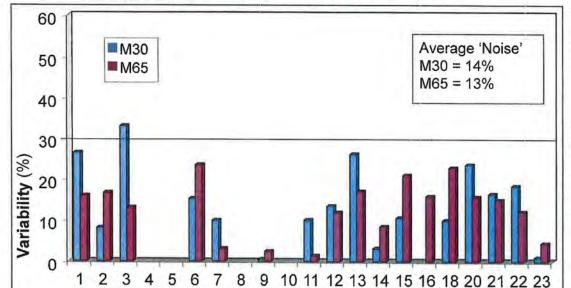
Results are reported in easy-to-read graphs, allowing for better visualization of test data in a new, informative way.

Theranos Confidential 34 theranos

Predictive Insight: Disease Progression

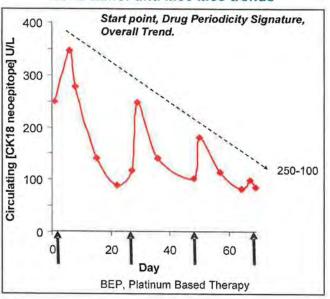
Robust studies have shown that more frequent sampling on a low variability platform allows characterization of trends that cannot be seen when patients come into the clinic for blood draws less frequently and run in traditional labs.

Variability in M30 and M65 Pre-dose Levels (5-7 day gap between 2 pre-dose samples)



Patient Number

Time series: chemo-sensitive solid tumor and M30 M65 trends



Theranos Confidential 35

Comprehensive Testing Across Methodologies

Auto-Reflex Testing



When clinicians order tests with Theranos, they can specify follow-on tests to run automatically on the same sample if certain tests are out of range.

This saves patients another trip to the lab, avoids prophylactic decision-making and unnecessary prescriptions, and helps clinicians properly diagnose conditions sooner than they would be able to with conventional processes.

Theranos Confidential 36 theranes

An Entirely New Lab Experience

Theranos Information Systems

Theranos Information Systems facilitate real-time eligibility, authorization, authentication, information transmission, and billing

All data is transmitted to physicians through a secure customized portal, secure fax, and/or integration with EMR/LIS systems

Data visualization tools and front and back-end decision support applications support actionable interpretation of results

Providers and partners will have a customized portal for real-time access to data, analyses, and clinical decision support based on dynamic, individual patient data



Theranos Confidential

theranes

Theranos Laboratory Market

- The US laboratory market is a \$180 billion/year market and growing.
- On average, every American runs blood tests >3 times a year.
- The current largest traditional retail laboratory, which only operates in a small percentage of the total lab testing market, processes more than 151 million test requisitions.
- Replaces old infrastructure with new.
 - Infectious and chronic disease infrastructure.
- Increases traffic to retail stores and pharmacies.

Theranos Confidential 38 theranes

Theranos Infrastructure

National retail footprint, hospital, and health plan partnerships throughout the United States for an unprecedented infrastructure which exceeds that of any retail laboratory in today's market.

Medicaid partnerships with states across the country regarding the exceptional impact on healthcare delivery and cost reduction.

Medicare partnership at the federal level focusing on improvements in delivery of services and Medicare cost reduction.

Theranos' Footprint Upon National Deployment: Theranos Wellness Centers in Walgreens



Theranos Confidential theranes

Walgreens & other retail pharmacies

Theranos' Footprint at retail:

Theranos Wellness Centers are located within a smaller radius from the patient, and open longer hours than currently available

Theranos has more Wellness Centers than any lab provider in CA

Convenience is offered at an unprecedented value

theranes	1 mile	3 miles	5 miles
	> 95%		
Current largest independent laboratory	9%	45%	69%
Current 2 nd largest independent laboratory	7%	35%	56%

Theranos Confidential 41

Trial Exh. 4858 Page 00041

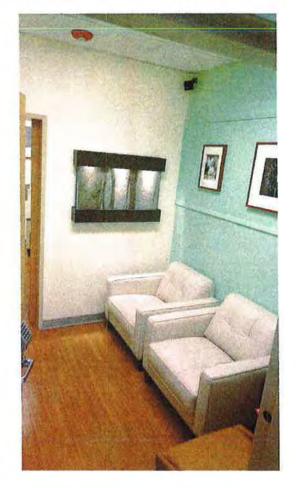


Theranos is introducing groundbreaking new spaces that transform the way patients and clinicians think about lab tests.

Theranos Wellness Centers are designed to make the patient experience as easy and comfortable as possible.

By giving people an easier way to get their lab testing done, they are more likely to be compliant with clinician lab orders.

Theranos Confidential 42 theranos



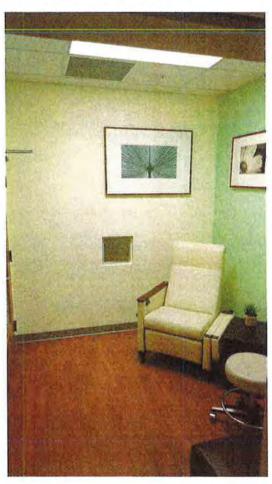


Theranos Confidential

theranes

43





Theranos Confidential

44







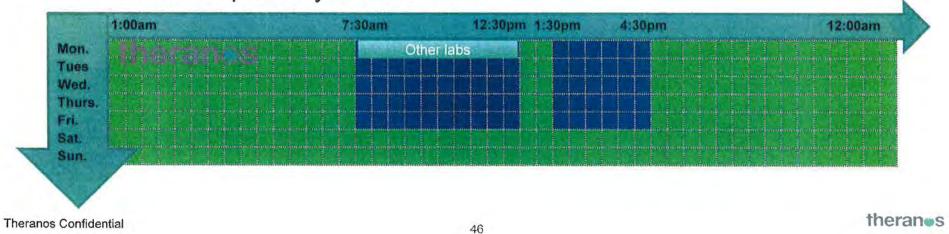
Theranos Confidential

theran s

Convenient Results 24x7

Theranos Wellness Centers are open 24 hours per day, 7 days per week

- 3x more operating hours per week than any national lab provider
- Painless patient experience any time of day
- Significant economic impact in reduction of physician office visits
- Better compliance yields better care



Seamless Integration with **Physician Practices**



Send samples to us.

You can send us samples using your smallest collection containers. Just sign up and we'll help you register and arrange courier/delivery options. Cet started here +



Send patients to us.

Or download our lab order form' and send your patients to our convenient Theranos Wellness Centers, Sign up today and we'll get you set up.

valid NPI number required

Physicians can choose between sending patients to our convenient Theranos Wellness Centers, or drawing samples in their office or facility.

Theranos accepts all paper lab order forms in addition to offering our own form.

theranes

Trial Exh. 4858 Page 00047

Theranos Hospital Partnership Benefits

- Theranos technology provides the opportunity for hospitals to significantly reduce costs of lab services
- Theranos' platform can be made accessible to employed and affiliated hospital physicians
- Theranos can provide testing services for all send-out tests while reducing the cost of testing services for the hospital
- Collection of small blood samples improves patient experience and reduces hospital labor costs
- Improvements in lab infrastructure create a significant differentiator for hospitals by providing greatly improved patient experience (notably pediatrics, geriatrics and oncology)

Recent Press



GlobalBiz: Health Technology

This CEO is Out For Blood



Bloody Amazing



Change Agents: Elizabeth Holmes Wants Your Blood



Theranos CEO on Company's Blood Testing System

THE ARIZONA REPUBLIC

azcentral.com

Theranos Confidential

Health-care Company to Open SkySong Operation

theranes

Recent Public Appearances



Aspen Ideas Festival 2014

June 25: "Personalized Medicine: The Future is Now"

Moderator

Elliot Gerson, EVP of Policy and Public Programs, International Partners, The Aspen Institute



Elizabeth Holmes, Founder & CEO, Theranos Margaret Hamburg, Commissioner, FDA Harvey Fineberg, President, Institute of Medicine



Theranos Headquarters: Palo Alto, CA



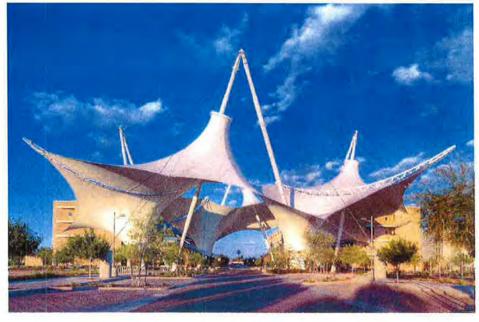


Theranos Facilities: Newark, CA



Theranos Facilities: Arizona





Scottsdale

SkySong

Recent Feedback

- "I don't have insurance and have to pay cash for everything. No one can ever give me a quote or a fixed price. Theranos and their transparency is so unusual " Customer at 6128
- "I went to Lab Corp and was stuck 16 times before I came to Theranos. I am incredibly pleased and will never go anywhere else to get blood drawn" Customer at 5222
- "Theranos is not only just ten minutes away from my house, but their prices are amazing, too" –
 Customer at 3464
- "I am a diabetic and have to have lab work done every two weeks. Last month, I paid \$500 out-of-pocket at LabCorp. The prices and the finger stick change my life" **Customer at 11610**
- "I am normally a very hard venous stick, but I didn't feel a thing with the finger stick. This is amazing" —
 Customer at 11182
- "I have a high-deductible plan and usually have to pay \$391 for lab work. Today, with Theranos, I paid 54" Customer at 4139
- "Last time I got billed for my tests at another lab it was \$627, at Theranos is was \$104" Customer at 4139

Theranos Confidential 54 theranos

Recent Feedback (continued)

- "I am so glad my doctor told me about Theranos. Last time at Sonora Quest I paid over \$900" –
 Customer at 3049
- "I am not a big fan of Quest and my physician highly recommended Theranos. This was perfect, especially because I pay out-of-pocket" **Customer at 4046**
- "I usually go to Lab Express to have my lab work done. When I go there it costs me \$140, with you, it costs me \$17" Customer at 3464
- * "Not only was the finger stick easier for my daughter (11 years old), but we're uninsured and your prices are great" Customer at 3464
- "I wish I would have known about your services sooner; I would have saved a ton of money. I get tests done every three months" Customer at 5453
- "I am very happy Theranos is inside Walgreens; it's convenient. Plus, I get off work at 4 PM and other labs close their doors at 3:45 PM. Theranos has great hours of operation" Customer at 4139
- "I am very happy Theranos is inside Walgreens; it's convenient. Plus, I get off work at 4 PM and other labs close their doors at 3:45 PM. Theranos has great hours of operation" **Customer at 4139**

Theranos Confidential 55 theranes

Recent Feedback (continued)

- "I usually have to ask for a ride to get my blood work done, but with Theranos, I can conveniently get my
 lab work done without asking for a ride" Customer at 4139
- "Our six year old son had a great experience today because of how well the Theranos Phlebotomist handled things" **Customer at 4139**
- "This was quick; normally I wait for hours at Quest" Customer at 4046
- "I'm uninsured and typically pay \$70 more at Fit Health Care Clinic than I paid today at Theranos. Other
 places must be in a racket. I am coming here from now on" Customer at 3464
- "I have been putting off my lab work for a year because another lab quotes me \$1,000 for these tests. Today's visit cost less than \$100 for me" **Customer at 3464**
- "This was much easier than any other lab experience I have had, all because of the finger stick" –
 Customer at 6128
- "My physician sent me here because if I did the tests at his lab it would cost me \$300 and the physician
 was going to have to break the tests up because of the costs. I was able to get all of the tests done at
 once, since it only costs me \$20 here" Customer at 5453

Theranos Confidential 56 theranes

Recent Physician Feedback

"This has literally has brought some of my patients to tears....I see a lot of uninsured patients and they do not get their labs unless I force them...this has changed my patients lives. Our office administrator only wants us to use our in our house lab SQL...but we are rebels here we do what is best for our patients and that is Theranos" — **Dr. Stephen Bescak, Family Medicine**

"You guys are changing the world and I'm having so much fun talking about it!" - Dr. Joseph Prendergast, Endocrinology

"Well, Theranos is the Walmart of laboratories - you are on every street corner and you are pushing your competitors to do what you do, push pricing down. Most will not want to play with you and are probably running scared. Good for Theranos for finally doing what is right - like Walmart you will be a household name known for thinking of the customer first." – Dr. John Elliott, OBGYN / Maternal Fetal Medicine

Theranos Confidential 57 theranos

Recent Physician Feedback (continued)

"I went to the lab and just kept checking things off to be tested because it was so inexpensive. I got almost 10-15 labs for under \$100 and the phlebotomist was great. The easiest draw I have had. Everything was really clean and calming, I was almost in a trance with the music, water and tvs. A really cool experience. Did I just say that about labwork? Wow!" – Dr. Michael Fahmy, Anesthesiology / Internal Medicine

"LabCorp came in and dropped their prices to match yours; I asked them why can you suddenly offer prices like this now and not years ago?!?!" – Dr. Ashwin Patel, Internal Medicine

"This is truly a patient's life changing service. I see so many patients that are self pay and we cannot properly diagnose them because they can't afford their labs....I am SO excited that Theranos has developed this new technology, convenience, and price points...I can see this being my lab of choice for everyone that needs blood work. Let's try to get more FP and IM on board so that all of our records are similar....let's do this together" – **Dr. Nadeem Hussain, Cardiology**

Theranos Confidential 58 theranes

Recent Physician Feedback (continued)

"The experience I had was truly amazing! I had sent a few patients to Theranos before I went for my own labs and now I will be sending all of my patients to Theranos." – **Dr. Kirsten Correia**, **Naturopath**

"You guys are perfect. The patients love it - the convenience, the price and less blood! The results have been prompt and accurate. I love it!" - Dr. Petran Beard, DO / Preventative Medicine

"I've been delaying getting lab work done; this is such an easy option I'm excited to try it out myself." — Dr. Bowne, Family Medicine

"Patients tell us all the time how much they love the convenience." - Dr. Lopez Jr, Family Medicine

Theranos Confidential 59 theranes

Physician di reefed Jesting



theranes means a new paradigm of diagnosis.

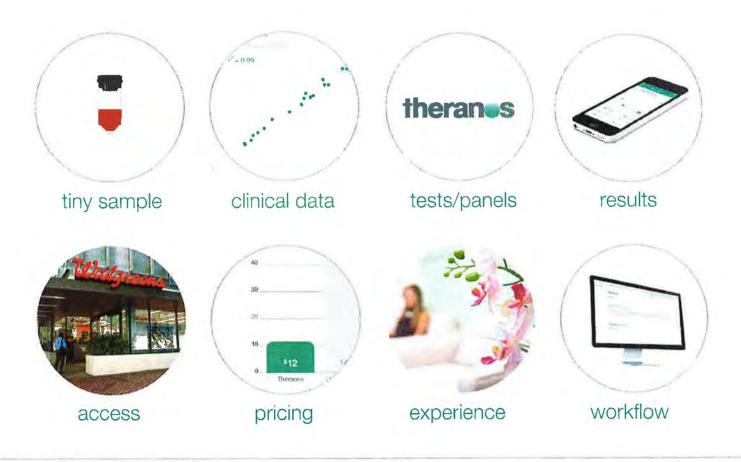


Our mission is to make actionable information accessible to everyone at the time it matters most.

Theranos has been certified as a high-complexity CLIA lab since 2011



HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

access to actionable information at the time it matters.

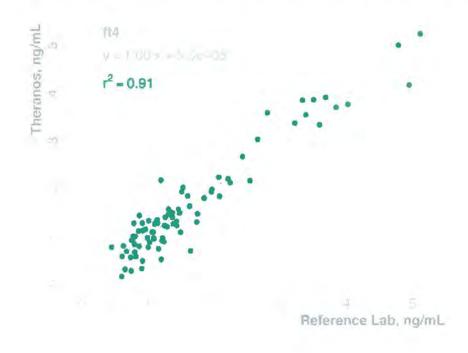
Access

- Micro-samples
- Unprecedented affordability
- Convenient locations
- Night and weekend hours
- Fast results

Actionable information

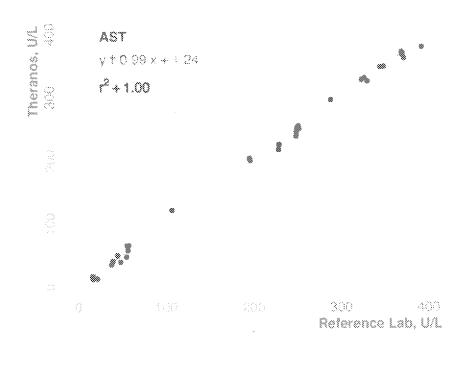
- High-complexity CLIA certified laboratory
- Automated processes and standardized tests
- Automated reflex testing
- Screenings





theranes

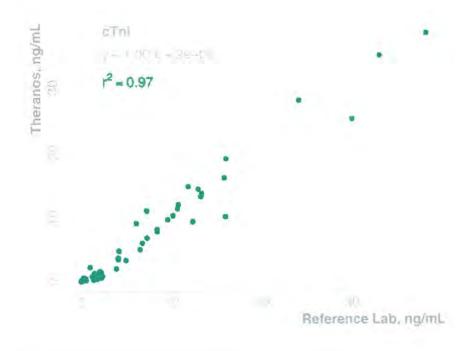
HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

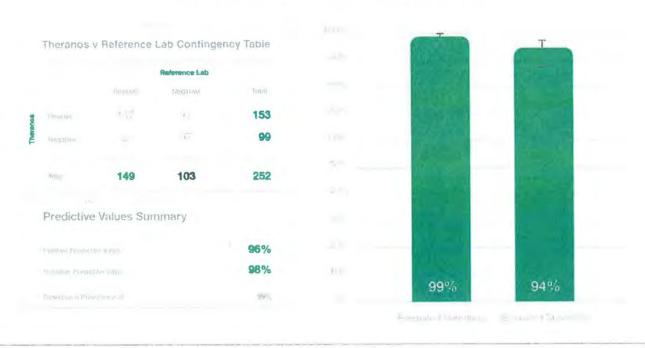
Therence Confidential 15



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

HCV Antibody Sensitivity and Specificity



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

automated reflex testing.

- Order reflex tests directly from the Theranos lab order form
- Immediate follow-on testing across test methodologies available for values that are out-of-range
- Rapid and comprehensive diagnostics from a single lab visit



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE

our impact.

"My daughter is recovering from a hypothalamic brain injury that has caused her the need to have her blood tested for Sodium, Calcium and Potassium on a very frequent basis. In addition she is borderline anemic. Besides taking her precious blood for this test, the delay in obtaining results is frustrating as we need to adjust her medication based on it. Your ability to test these parameters on such a small amount of blood is exactly what she needs."

- EMAIL FROM ELLEN IN CALIFORNIA

access for everyone.







Contracted with: Medicare/Medicaid and Commercial plans

Universal pricing regardless of insurance status at rates that are lower than the best contracted rates nationwide.



HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

convenient locations.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

early morning, evening and weekend hours. at retail for the first time.

APACHE JUNCTION

55 W Apache Trail Mon-Fri 6a-10p Sat-Sun 8a-6p

CAVE CREEK

29660 N Tatum Blvd Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p

CHANDLER

1975 S Alma School Rd Mon-Fri 7a-10p Sat 9a-6p Sun 10a-6p

FOUNTAIN HILLS

16415 E Palisades Blvd Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p

GILBERT

785 S Cooper Rd Mon-Fri 6a-10p Sat-Sun 8a-6p

GLENDALE

4965 W Bell Rd Mon-Fri 6a-10p Sat-Sun 8a-6p

GOODYEAR

3361 N Litchfield Rd Mon-Fri 6a-10p Sat-Sun 8a-6p

MESA

9230 E Main St Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p

1130 W Southern Ave Mon-Fri 9a-9p Sat-Sun 10a-6p

PEORIA

9050 W Union Hills Dr Mon-Fri 6a-10p Sat-Sun 8a-6p

9040 W Peoria Ave Mon-Fri 8a-8p Sat-Sun 9a-5p

PHOENIX

7000 N 16th St Mon-Fri 6a-10p Sat-Sun 8a-6p

7606 S 7th St Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p

204 E Bell Rd Mon-Fri 6a-10p Sat-Sun 8a-6p

8301 W Camelback Rd Mon-Fri 9a-9p Sat-Sun 10a-6p

3402 N Central Ave Mon-Fri 6a-10p Sat-Sun 8a-6p

3960 E Chandler Blvd Mon-Fri 6a-10p Sat-Sun 8a-6p 3450 W Dunlap Ave Mon-Fri 6a-10p

Sat-Sun 8a-6p

5101 W Indian School Rd Mon-Fri 6a-10p

3605 E Thomas Rd Mon-Fri 6a-10p Sat-Sun 8a-6p

Sat-Sun 8a-60

2415 E Union Hills Dr Mon-Fri 6a-10p Sat-Sun 8a-6p

3431 W Union Hills Dr Mon-Fri 9a-9p Sat-Sun 10a-6p

4249 W Glendale Ave Mon-Fri 6a-10p Sat-Sun 8a-6p

SCOTTSDALE

6501 E Greenway Pkwy Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p 3420 N Scottsdale Rd

Mon-Fri 6a-10p Sat-Sun 8a-6p

7011 E Shea Blvd Mon-Fri 6a-10p Sat-Sun 8a-6p

SUN CITY WEST

19003 N R H Johnson Blvd Mon-Fri 7a-8p Sat-Sun 9a-5p

TEMPE

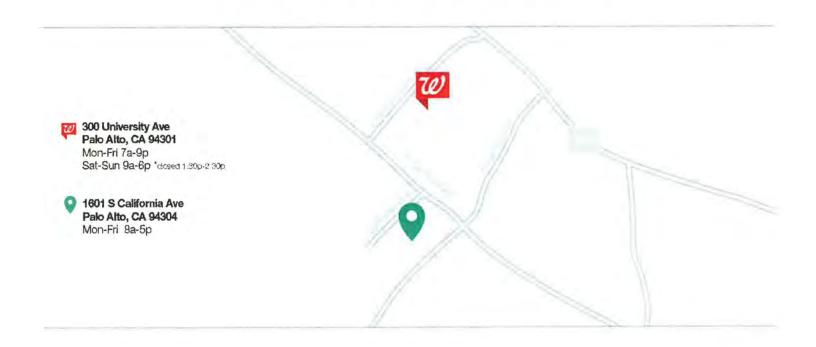
2000 S Mill Ave Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p

QUEEN CREEK

333 E Hunt Hwy Mon-Fri 8a-10p Sat 9a-6p Sun 10a-6p



convenient locations.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

Free T3 + Free T4								
theranes	\$18							
other lab 1	\$100							
other lab 2	212							



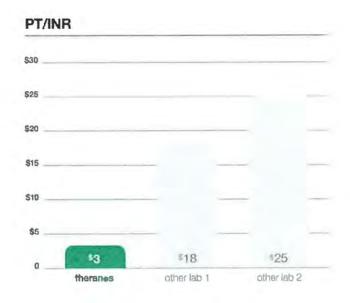
theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

PT/INR	oggaverno en disservance				نبس								 	
thera	nos	» »			×	*	ķ	ø	* :	x - 3-	÷	*	\$	3
other	lab	1	ø.,	× •×	*	×	w	×	e ·	s., 16	×		\$ 4	8
other	lab	2									×		\$ 2	5

theranos

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

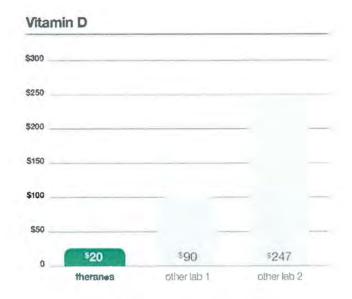


theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

Vitamin D
theranes \$20
other lab 190
other lab 2 \$247







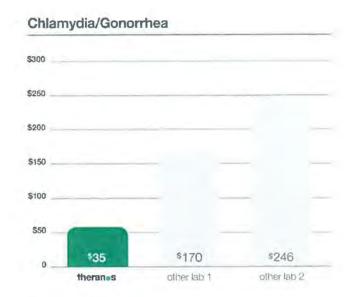
HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

Chlams	/dia/Go	norrhea
JOSE 8 8 8 8 8 8 8 8 8 8 8 8	2. 0025 5050. 004 00x	8 8 20 6 8 8 8 20 6 80 8

inera	NwS		*	ŵ.	* *	. *	*	٠	*	۰	×	\$35	
other	lab	*	œ	×	* ×	*	×	×	z.	œ	30	\$170	
other	lah	2										s246	



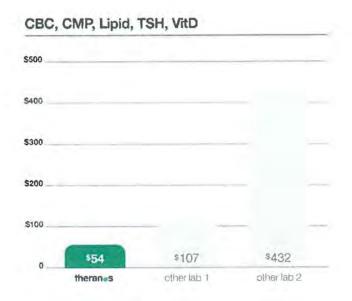
HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

CBC, CMP, Lipid, TSH, VitD									
theranes	. \$54								
other lab 1	.\$107								
other lab 2	.\$432								



theranes

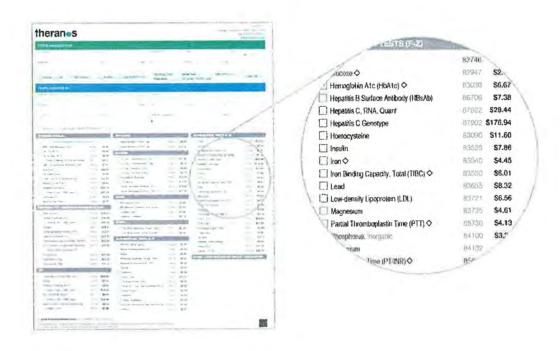
HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

unprecedented price transparency.



www.theranos.com/test-menu

prices listed for every test.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

more affordable. under any plan.

C peptide - CPT 84681	out of pooks	et
theranos	\$6	(40% co-insurance)
other lab	. \$11	(20% co-insurance)

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

more affordable. under any plan.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

our impact.

"I've actually used Theranos as a patient myself and was thoroughly impressed by how painless the procedure was and how quickly I got an answer to my lab values. Not only as a clinician, but as a patient, I've found it to be simply amazing."

- DR. DARREN PHELAN IN CALIFORNIA



HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

every Theranos test begins with you, the physician.

- Fax any lab order form to Theranos
- Direct your patients to the nearest Theranos Wellness Center.
- Receive your patients' results in less than 48 hours on average.



EMR integration.

Quick integration with any EMR provider, platform, version.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

tools for your patients.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

a Theranos standing order example



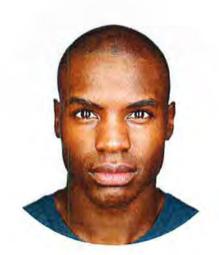
STI

a Theranos standing order example



cell counts

a Theranos screening example

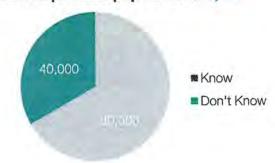


Hepatitis C

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

hepatitis C prevalence: Arizona.

Total Hepatitis C population 120,000



- It is estimated that 1 in 12 people in Arizona are either HepB or HepC positive.
- ~40,000 people with HCV in Arizona (~1/3 of the infected population) do not know they are infected.
- Due to the current economic situation and budget issues there is no free state funded hepatitis testing in Arizona. – Arizona Department of Health Services

http://www.azdhs.gov/phs/oids/hepc/index.htm



HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

HCV Ab Screen cost comparison.

HCV Ab	HCV Ab
theranes	.\$10
other lab 1	\$47
other lab 2	118

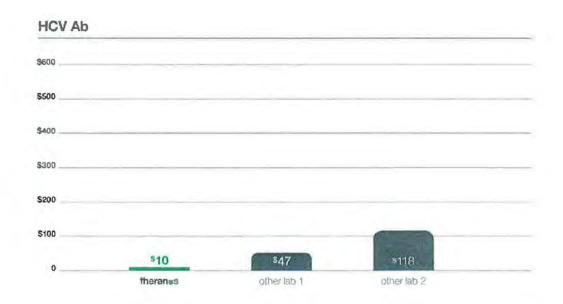


HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

HCV Ab + confirmatory HCV RNA, Quant cost comparison.

HCV Ab + Confirmatory	HCV Ab	Reflex HCV RNA, Quant	Total Screen
theranes	\$10	\$29	\$39
other lab 1	\$47	\$464	\$511
other lab 2 \$	118	\$362	\$480

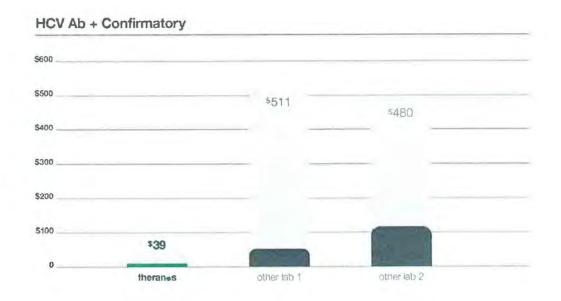
HCV Ab Screen cost comparison.





HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

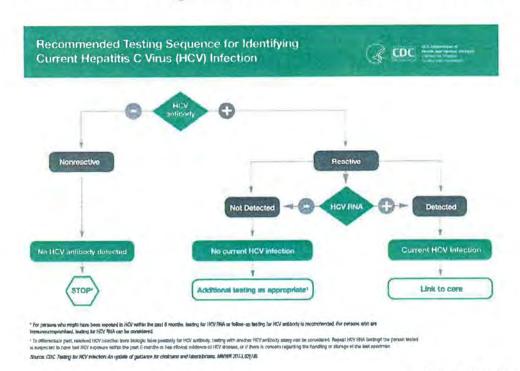
HCV Ab + confirmatory HCV RNA, Quant cost comparison.



theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

HCV diagnostic algorithm.



http://www.cdc.gov/hepatitis/hcv/PDFs/hcv_flow.pdf

theranes

HOME TINY SAMPLE CLINICAL DATA TESTS/PANELS RESULTS ACCESS PRICING EXPERIENCE WORKFLOW

Exemplary Pharma Partner Reports



Exemplary Reports From

Pharmaceutical Partners

THERANOS CONFIDENTIAL





Theranos Angiogenesis Study Report

Pfizer, Inc.

Document Outline:

- · Introduction to Theranos
- · Background on Theranos Studies
- Economic Impact of Theranos Systems to Pharma
- Angiogenesis Program Overview
 - Study design
- Theranos System Overview
 - o Specifications
 - Theranos System Performance
- · Theranos Field Study
 - Field Performance Overview
 - o Trial Data
 - Evaluation of time course results from individual patients
 - Review of generated data, in aggregate by patient ID, sex, cancer type, treatment, etc.
 - Integrated patient information, including date and time of monitoring, medication received, self evaluation of overall health status of each patient and other clinical data in a comprehensive format
 - Assessment of the technical performance of the Theranos System
 - Data transmission % success and mode of transmission used
 - General performance information as logged via the Customer Care line
 - Assessment of patient compliance with protocol
 - Summary of patient and clinical staff assessment of the Theranos System and the Client Solutions team via end-of-study surveys
- Conclusions
 - o General
 - o Technical
 - o Economic

Introduction to Theranos:

Accurately, rapidly, and effectively profiling the efficacy dynamics of a therapy in clinical studies is an unmet need that has long challenged the conventional blood testing infrastructure.

Theranos has demonstrated in clinical studies that more frequent longitudinal time-series measurements on fresh whole blood samples with a multiplexed platform that eliminates the noise (and inability to accurately characterize very broad dynamic ranges) of conventional tests is imperative to effectively characterizing physiological changes and the efficacy of any intervention.

Theranos' wirelessly integrated data analytical system allows for 'baseline' profiles of pathway dynamics to be created and updated automatically as data is generated in the field. If needed, analyte selection or frequency of sampling can be adjusted at any time during the study based on the data coming in.

In future studies within a given indication, the data analytical infrastructure can be used for predictive modeling wherein new patient data can be indexed against the stored baseline profiles for earlier reads on efficacy dynamics and dose-response.

3200 Hillview Palo Alto, CA 94304 phone: 650.838.9292 fax: 650.838.9165 www.theranos.com

Trial Exh. 4858 Page 000104

ı





Background on Theranos Studies:

Every day gained in getting a new brand to market can be measured in millions of dollars.

Time is a major factor of cost of development of a new drug. For years the pharmaceutical industry has worked to drive every day possible out of the development process, and has reached a point where the physical limitations around the timelines for statistically significant data acquisition primarily determine the time to market.

Theranos Systems revolutionize those timeline constraints by enabling instant access to higher quality data and exponentially faster reads on efficacy and safety dynamics from the initiation of clinical trials. In doing so, Theranos is laying the foundation of a new growth model for pharma.

Theranos Systems radically impact revenues and growth on new and existing drugs in ways that were previously not possible:

- Faster approvals and studies Immediate access to results enables immediate decision making and planning; early reads on efficacy dynamics and dose optimization for subpopulations through more comprehensive longitudinal PK/PD profiling
- Reimbursement and differentiation Concrete reads on efficacy dynamics and visibility into mechanisms of action to optimize compounds dynamically
- Rapid access to multiple markets pre and post-approval early reads on efficacy through trends in the change in rate of key markers allow for rapid label expansion
- Amelioration of safety concerns more accurate reads on actual pathway dynamics enable rapid optimization where beneficial and delineation of patient sub-populations

Economic Impact of Theranos Studies to Pharma:

Based on Theranos' previous experience, predictive modeling and more comprehensive longitudinal profiling has resulted in the demonstration of meaningful dose-response and efficacy dynamics profiles in 6 month timeframes where the conventional infrastructure took two years and was still not able to generate hard correlations. An 18 month time-savings, not to mention the ability to gain insight into methods for optimization for label expansion, can conservatively be equated to hundreds of millions of dollars gained. With industry estimates at \$1-3M a day for the value of each day gained in time to market, even 6 months saved ranges between \$180M and \$540M in return on investment.

Equally, once the infrastructure has been implemented, future studies are requiring about 25% fewer patients, reducing the patient costs, number of sites required, assay development, reagent screening, and infrastructure costs for shipping and processing samples through ambulatory point-of-care monitoring.

Overall savings on 6 month trials once the data analytical infrastructure has been established have averaged 50% of the cost of running an equivalent trial through the conventional infrastructure, further saving millions of dollars. As the data analytical engine evolves after the first 6 month study, costs are further reduced in each follow-on study, covering the cost of Theranos infrastructure and units many times over.

Ultimately though, the greatest economic return on investment lies in the ability to expand percentage market ownership through visibility into pathway dynamics that enables rapid characterization of responder populations in ways previously not possible. This capability enables

3200 Hillview Palo Alto, CA 94304 phone: 650.838,9292 fax: 650.838,9165 www.theranos.com





commercialization of 'targeted blockbusters' by redefining a company's historical success rate in realizing the target product profile of each drug once it hits the market.

Angiogenesis Program Overview:

The primary objective of the present program was to demonstrate the functionality of Theranos Systems in such a way that future studies could fully leverage the power of comprehensive longitudinal time-series profiling for rapid compound optimization and development.

For this program, Theranos was asked to develop multiplexed point-of-care assays for VEGF and PIGF for use in monitoring patient pharmacodynamic response to anti-angiogenesis therapies. Because the development of VEGFR2 in that multiplex was desirable as a tool for use in future studies, Theranos developed the assay and included it in the point-of-care multiplex.

In this program, Theranos validated not only functional equivalence, but superior performance specifications of the Theranos multiplex to each of the respective 'gold-standard' kits.

An Interim Report on Assay Development was submitted to Pfizer in Q2 '07 upon successful completion of assay development.

As planned for at the interim update meeting with Pfizer, the first patient began participating in the study in July of 2007. In order to fast-track the program timeline, Theranos contracted an independent site - Tennessee Oncology Center.

Enrollment of Sutent patients at this site was very slow; from the time patient screening began (early 2007) and after discussions with respective members of the Pfizer team, the protocol was revised several times to increase the frequency of monitoring but reduce the total number of patients and shorten the monitoring cycles per patient. Likewise, enrollment criteria were broadened to include patients on other therapies with whom trends in the relevant markers could also be profiled.

In doing so, statistical significance in meeting the study goals could still be ensured. Multiple IRB submissions were filed. Final IRB and Informed Consent Forms were included in two interim update reports sent to Pfizer.

Goals of Study.

- Generate preliminary data on VEGF and PLGF trends in cancer patients while
 assessing the use of the Theranos System in the hands of clinicians and patients.
- 2. Obtain feedback and recommendations from clinical staff.
- 3. Assess the use of the Theranos System in the hands of ambulatory patients at home.
- Assess the Ambulatory Bioinformatics Communications System¹ including the physician and patient web portals as well as the data reports generated.

Study design:

Patient screening began in January 2007, once the final site was selected, enrollment began. In July of 2007, the first patient was enrolled in the trial. This trial consisted of very ill late-stage (4th line) cancer patients with various tumor types receiving a variety of therapies at the Sarah

3200 Hillview Palo Alto, CA 94304 phone: 650.838.9292 fax: 650.838.9165 www.theranos.com 3

¹ The Ambulatory Bioinformatics Communication System (formerly known as ABCS) was rebranded as TheranOS, the Theranos Operating System.





Cannon Research Center at Tennessee Oncology (TNONC) in Nashville, Tennessee. The patients in the study typically resided in very remote locations across the eastern US. Almost all patients were not computer literate, and most were from low income families, unable to afford private telephone service.

The Theranos angiogenesis monitoring system was evaluated for clinical efficacy and as a means of more accurately and effectively monitoring cancer therapy and the progression of solid tumor cancers from a mechanism-of-action perspective. 32 patients were enrolled. Various cycles of therapies were monitored as well as physical changes in tumor size.

Four of the patients retracted consent to the study, three of them due to family problems and one due to mental and physical instability. Thus, Theranos increased the targeted enrollment number to ensure that the goal of demonstrating performance across significantly significant patient numbers would be met. That goal has now been achieved. To realize the goal, some patients had extended (60 day) monitoring periods.

Since Theranos has the ability to continue monitoring patients under the existing IRB and given the power of some of the correlations which are becoming apparent, Theranos may continue monitoring those patients for an extended period of time.

Enrollment was unpredictable and slow. All installations and shipments completed for this study were done on-demand with less than 24 hours. As part of the installation procedure, Theranos' client solutions team has performed at-home installations and pick-ups for many weak patients.

For each patient, a total of up to 14 time points were collected during the month-long analysis period, 3-4 time points taken at the clinic and the other 10-11 time points taken in-home. Both finger-stick and venous samples were taken during each clinic visit, while only finger-stick samples were run in-home. The venous draw samples were run on the Theranos System in the clinic at the time of the draw; these samples were also processed so that the plasma and/or serum was analyzed using a reference method.

Venous samples were processed using reference methods and provide an archive of 41 anticoagulated plasma and serum samples which were frozen and have subsequently been analyzed at Theranos.

Theranos System Overview:

The Theranos System is comprised of consumer-oriented readers, single-use cartridges containing assay chemistry and controls, and a data collection system that communicates through cellular networks with the instrument to provide assay protocols and to compute and display results.

The steps required of a new patient are to 1) take the machine out of the box and 2) plug it into a power source. The touch-screen then walks each patient through the process of poking his/her finger, depositing blood into the cartridge, and placing the cartridge in the reader drawer. The instrument then processes the assays and sends the data through the cellular network in real-time to a secure web-portal.

Theranos Systems allow for quantitative, multiplexed longitudinal time-series measurements to map correlations between the rate of change of blood-borne markers over time to surrogate and clinical end-points.

3200 Hillview Palo Alto, CA 94304 phone: 650.838.9292 fax: 650.838.9165 www.theranos.com 4





Specifications:

- Designed for at home use. Can also be used in physician's offices, ICU, and laboratories.
- Multiplexed measurement of biomarkers.
- Customizable for different/new assays on demand.
- Average 6 measurements per cartridge
- Serial measurements to comprehensively profile pharmacodynamic response through trends
- Runs fresh whole blood, plasma or serum samples
- Finger-stick small sample size
- Mix and match selection of analytes on demand.
- Wide measurement range
 - o pg/mLI mg/mL (1 billion fold)
- High sensitivity
 - o 0.2 pg/mL (2 parts per 10-billion)
- Analyte Recovery: ~100 %
- System CV post-calibration (inter-intra reader, cartridge, and assay): < 10 %
- On-board chemistry controls
- Factory calibration (no user calibration)
- Wireless communication of results to appropriate user through cellular network
- Proprietary algorithms to interpret time trend results

The existence of a technology infrastructure for home, real-time blood monitoring allows collection of information which cannot be obtained using conventional blood testing scenarios:

- Small sample (finger-stick) + more frequent sampling of a small subset of analytes enables:
 - o Identification of appropriate analytes (greatly helped by more frequent sampling)
 - Earlier detection of efficacy and safety and acute problems so intervention (for example, dose modification or change in drug type) can be more effective
 - Convenience of monitoring through-out a time-course before an event
- Higher sample integrity; real-time sample analysis on fresh whole blood on a standardized platform which can be deployed at any location (world-wide) eliminates assay inaccuracy associated with commercially available tests performed on samples which are "old" by the time they are analyzed.
 - Elimination of erroneous results (caused by analyte instability) and inherent errors in data and patient correlations (caused by processing data at various contract locations)









For this study, an instrument was deployed in the home of each patient; four others were installed at the Cancer Center.

Three assays were performed simultaneously in multiplex by the system on a finger-stick sample of fresh whole blood. The analytes were Vascular Endothelial Growth Factor (VEGF), soluble VEGF receptor R2 (sVEGFR2, usually referred to as VEGFR2) and Placental Growth Factor (PLGF). Each assay was controlled using within-cartridge control measurements.

The system was calibrated at Theranos. Multiple cartridge lots were produced each with successively more clinically relevant specifications once samples were received from patients in the trial, as samples were not available during assay validation. Each lot was independently calibrated.

Traceability of calibration: Calibration is traced to authentic analytes dissolved at known concentrations in a plasma-like matrix. Calibration materials are prepared as mixed solutions of the three analytes. Assignment of calibrator concentrations is then made to values found for measurements of calibrators using reference assays.

System Performance Goals:

Assay	Reportable low pg/mL	Reportable high pg/mL	Precision CV, 9	
VEGF	20	10,000	10	
VEGFR2	150	15,000	10	
PLGF	5	1,000	10	

Assay ranges achieved:

The goals for each assay's dynamic range were achieved. Due to the inability to receive samples for calibration at the beginning of the studies, the upper limit of calibration for VEGF was restricted to 3,000 pg/mL in the first cartridge lots, but then extended² to 10,000 pg/mL. For early cartridge lots the PLGF assay lower limit of sensitivity was 50 pg/mL. Therefore, many early results for PLGF were out-of-range low ("OORL"). Lots produced after receiving samples for calibration have reportable ranges below 20 pg/mL.

² All three assays have a linear dose-responses extending far above the highest calibrator used.





Specificity:

The specificity of the assays depends on the pairs of antibodies chosen for each assay. In the first instance, we rely on the antibody vendor information. Selected pairs are known to have good specificity in ELISA assays. Key issues for these analytes are (1) the structural relationship of VEGF and (2) the fact that VEGF binds to sVEGFR2. We have shown that the Theranos assay system is not affected by the presence of VEGF and VEGFR2 and PLGF in the same samples. In many patients in this study, the drug Avastin is used. This drug is an antibody that binds to VEGF. It is obvious that ELISA assays for VEGF (and perhaps VEGFR2) using antibody pairs are likely to be interfered with by Avastin. As documented below, Theranos assays for VEGF and VEGFR2 appear to function with minimal interference from Avastin. In contrast, the selected reference assay for VEGF is strongly interfered by Avastin.

Theranos System Performance:

Assay accuracy.

Accuracy has been evaluated by analysis of clinical samples. Two sets of samples have been used: (1) A set of 12 serum samples from cancer patients (obtained from a commercial vendor), (2) 41 archived serum and plasma samples from this study. Because Avastin was used to treat many of the patients in the TNONC study and this antibody strongly interferes with the reference method, we used the commercially available samples for VEGF assay evaluation.

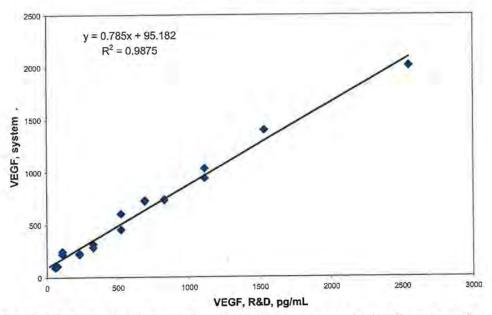
Twelve serum samples were assayed (singlicate) in the Theranos system and in duplicate for the reference method with the following results:

VEGF: y (Theranos) = $0.785 \times (reference) + 95.2$; R^2 = 0.99. Range 96 - 1985 pg/mL. One sample was rejected from the analysis giving very high results in the Theranos system and low results in the reference assay. Based on the study data, it seems likely this patient was being treated with the drug Avastin, which interferes with the reference assay.





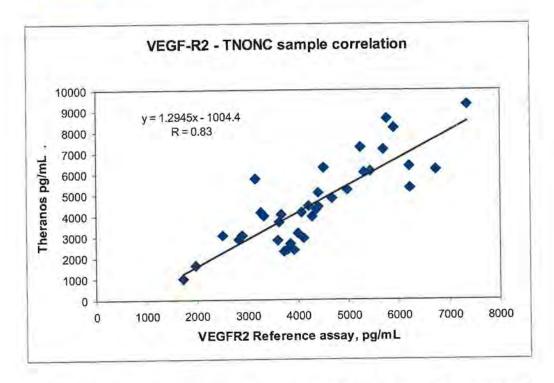
Single cartridge clinical results



For VEGFR2, 39 TNONC samples were assayed in triplicate in the Theranos system and duplicate for the reference method. The results were: y (Theranos) = $1.29 \times (reference) + 1004$; R = 0.83. Range $1015 - 9285 \, pg/mL$.





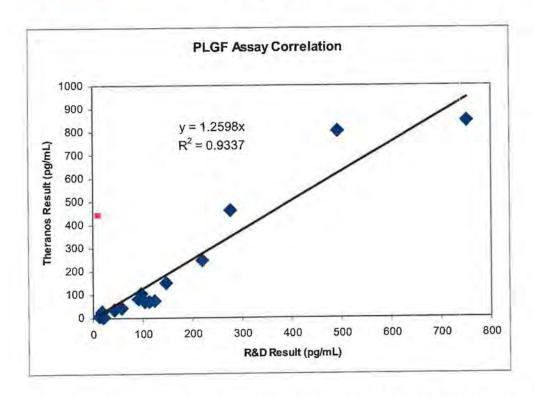


For the initial PLGF samples analyzed by Theranos in the field and with the reference method the results fell mostly in the undetectable range of both methods. Once the Theranos calibration was re-optimized, values became detectable from 5-17 pg/mL in the out-of-range-low venous samples sent to Theranos.

A significant correlation was achieved during validation on normal serum samples from twenty pregnant women assayed in quadruplicate. They were analyzed on both the Theranos system and the reference R&D Systems kit. The following results were obtained: y (Theranos) = 1.26*x (R&D Systems); R = 0.96. The average within sample CV for the Theranos results was 9%. One sample (shown in pink) below gave discrepant results.



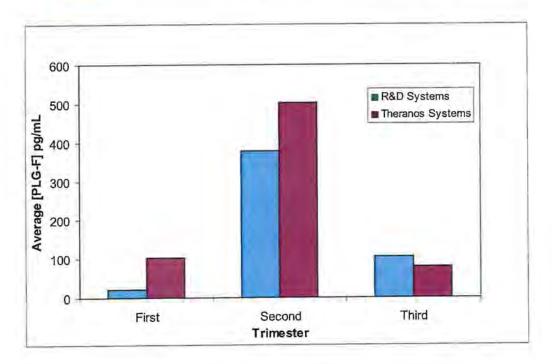




When the results for patients were segregated by trimester and averaged, the concordance shown below was found.







Effect of Avastin on the reference VEGF assay:

Comparison of reference and Theranos VEGF assay results for venous samples were not correlated. Many Theranos results were in the thousands of pg/mL where reference assay gave a low value. Since it was noted that many of the patients had been treated with Avastin which binds to VEGF, Theranos did a study of spike recovery for the reference method. VEGF (400 pg/mL) was added to each sample and the assay repeated. Results are shown below:

Avastin	VEGF average, pg/mL	VEGF average, pg/mL
Present	Ref	Theranos
N	149	588
Y	136	8359
	VEGF spike recovery, %	
N	66.5	
Y	-1.3	

It is evident that Avastin completely blocks the reference assay response. Presumably, Avastin binds at a site on VEGF close to or identical with that recognized by one of the antibodies used in the reference method. The reference assay thus responds only to free VEGF whereas the Theranos assay is not blocked and measures both Avastin-bound and free VEGF.





Assay precision:

Inter-Instrument Precision:

Venous samples from patients were run across four instruments.

Assav	Reportable low pg/mL	Reportable high pg/mL	Precision CV, %
VEGF	20	10,000	8.0
VEGFR2	150	15,000	7.3
PLGF	5	1,000	9.2

Precision in comparison to available reference methods was evaluated during calibration. Singlicate measurements from six instruments were used next to commercially available 'gold-standards'. Theranos adjusted the target range after obtaining clinical samples. Due to the superior performance characteristics of Theranos' assay next to commercial standards, obvious variances are seen where the reference methods report OORL.

Single lot calibration data:

Analyte	Range (pg/mL)	Average CV, %
VEGF (lot 3)	30 - 10,000	12.0
VEGF (lot 1)	30 – 3,000	10.0
VEGFR2 (lot 3)	1,000 - 10,000	4.8
VEGFR2 (lot 1)	50 - 800	17.6
PLGF (lot 3)	5 – 780	26.9
PLGF (lot 1)	50 - 800	9.1

Precision was also measured by analysis of the 41 archived clinical samples in assays and for VEGF 12 commercial samples.

Analyte	Range (pg/mL)	Average CV, %
VEGF	30 - 10,000	16.7
VEGF ³	96 – 1985	5.7
VEGFR2	1,000 - 10,000	20.4
PLGF	5 – 780	28.7

Dilution linearity:

Data gathered during lot calibration.

VEGF, pg/mL	Recovery, %
10000	(100)
2970	102
990	95
297	105
100	109
30	105
10	101

³ Commercial samples







VEGFR2, pg/mL	Recovery, %
10560	(100)
7920	92.9
5280	100.9
3960	104.8
2640	97.7
1320	100.8
PLGF, pg/mL	Recovery, %
780	100.0
312	87.6
156	102.8
47	106.3
16	92.4
5	99.4

For all assays, recovery was close to 100 % in the reportable range.

Limit of detection (LOD):

Data gathered during calibration. The LOD is defined at a 95 % confidence level.

Analyte	LOD, pg/mL
VEGF	< 20
VEGFR2	< 200
PLGF⁴	< 20

Theranos Field Study:

The system has been deployed to patient's homes and the TNONC study clinic and has downloaded protocols and uploaded data wirelessly. Some patients used direct telephonic communications (POTs modems) if they were worried about cell reception. Data for every patient has been profiled on a secure, Pfizer-specific server.

Field Performance Overview:

In this report we document results from:

- 27 patients (41% female and 59% male)
- 13 cancer types
- 38 Instruments
 - o 27 instruments deployed to patients' homes

3200 Hillview Palo Alto, CA 94304 phone: 650.838.9292 fax: 650.838.9165 www.theranos.com

⁴ Later stage cartridge lots





- o 4 instruments deployed to the clinical site in Nashville, TN
- 4 updated instruments to replace the readers at the clinical site such that the latest design revolution is deployed at the site
- 3 were used to replace malfunctioning readers in the field (2 at clinic one with communication issue, one mechanical due to user error; 1 at patient's home with mechanical issues from shipping)
- 445 cartridges (approximately 1300 assay results)
 - This number includes cartridges run in-house on archived plasma as well as results gathered in-field

Data acquisition has proven feasible in the home setting. There were instruments in the field operating in extreme temperature conditions (from very hot, no A/C to A/C turned to the maximum) as well as in very diverse locations (from RV's to log cabins in the middle of forests), in remote, difficult to reach areas where poor cellular reception is prevalent.

The instruments have been deployed across three states, including Kentucky, Pennsylvania and Tennessee. As mentioned, typical turnaround time for installation and patient at-home test was less than 24 hours without notice.

In monitoring this multiplex of analytes at far greater frequency than ever before, considerable patient-response variation can be seen across different sub-patient populations, therapies, and cancer types.

When we look at the <u>average</u> results from each patient and the variation seen for each patient, it is evident that the patients vary drastically:

	VEGF	VEGFR2	PLGF
	Avg., pg/mL	Avg., pg/mL	Avg., pg/mL
Maximum	13,584	6,317	410
Minimum	47.5	368	37.3

By evaluating sample statistics such as these, one can identify patients who are anomalous and who may benefit from therapy modification.

For example, of the 13 patients with colon cancer we see one subject with an average VEGF of 13,600 pg/mL and another with an average of 255 pg/mL whereas most of the patients had VEGF values quite closely clustered at 1000 - 5000 pg/mL. Similarly, we see some subjects who show very little variation in analyte values and others with wide variations presumably related to response (high or low) to therapy.

Trial Data:

The following raw trial data is included in the appended spreadsheet:

- 1. Clinic visit diagnostics (Patient characteristics and Clinical assay results)
- 2. Clinic visit pivot table (clinical results presented as a customizable pivot table)
- Patient aggregate data (Compliance data, Result averages and CVs by patient and averages by cancer type)
- All field analyte data results (from the Theranos system presented by patient in a filtered table format [sort-able])
- 5. Treatment data (drugs used and dosage)

3200 Hillview Palo Alto, CA 94304 phone: 650.838.9292 fax: 650.838.9165 www.theranos.com

Trial Exh. 4858 Page 000117



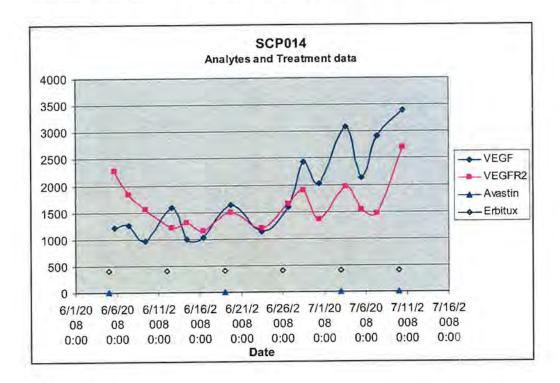


- 6. Individual end-of-study results (patient evaluation of system)
- 7. Compilation and summary of end-of-study survey results
- 8. Data transmission statistics

Evaluation of time course results from individual patients:

The study data demonstrates that in a larger, statistically controlled study, where the endpoint is directly proportional with patient outcome, e.g., a RECIST Score, a correlation between analyte dynamics and patient response to treatment would be generated.

To showcase the ability to profile predictive correlations between treatment and response profiles, we selected data from two patients -- 14 and 12. Due to patient 14's clinic schedule (first figure below), we were able to collect data following multiple infusion dates, allowing limited statistical analysis to be performed that correlates analyte levels with treatment administration. The cross-correlation function (second figure below) looking at VEGF and VEGFR2 blood levels for patient 14 shows a positive correlation at a cadence of 3 data points. This coincides with the patient's weekly clinic visits during which the patient receives the Avastin infusions.

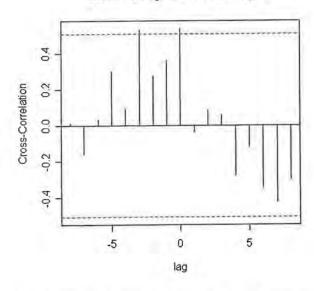


The change in rate of the parameters can be correlated to progress, seen again below in a correlation plot:





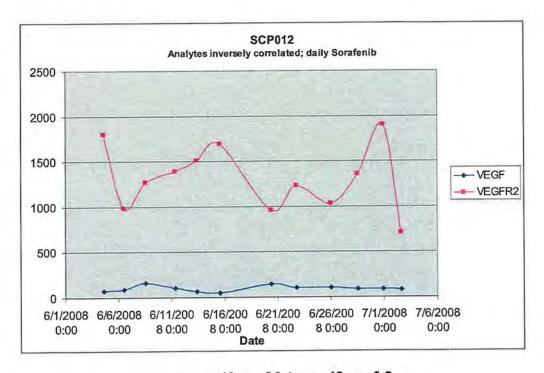
tnonc14.vegf & tnonc14.vegfr2



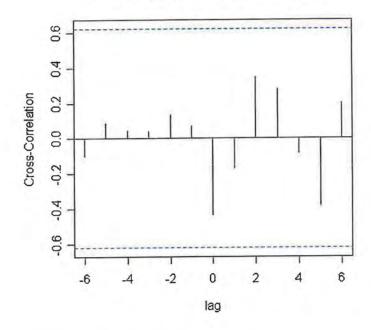
For patient 12 (first figure below), we observe an inverse correlation between VEGF and VEGFR2 blood levels. This suggests that the blood analytes behave differently with different drug treatments, pointing at distinct pathways of drug activity (second figure below).







tnonc12.vegf & tnonc12.vegfr2







For most patients analyzed, the sample size and sample numbers did not provide sufficient statistical power to derive a statistically significant conclusion but some clinical endpoint measurements were accessible to correlate analyte vectors and their rates of change with time to the patient's progression and response to treatment.

Patient average VEGF and VEGFR2 data by cancer type:

Patient ID	Cancer type	Main Treatment	Average VEGF (pg/ml)	Average VEGFR2 (pg/ml)
SCP001	Adenocarcinoma	Sutent	47.5	2592
SCP006	Breast Cancer	Avastin	2082	2662
SCP010	Breast Cancer	Avastin	2055	3040
SCP008	Breast Cancer	Sorafenib	98	1863
SCP021	Colorectal Cancer	Avastin	4677	3646
SCP027	Colorectal Cancer	Sorafenib	1093	4863
SCP029	Colorectal Cancer	Sorafenib	3612	5658
SCP003	Colorectal Cancer	Sutent	72	2798
SCP007	Colorectal Cancer	Avastin	3860	2350
SCP009	Colorectal Cancer	Avastin	1840	368
SCP022	Colorectal Cancer	Avastin	Patient dropped	N/A
SCP014	Colorectal Cancer	Avastin	1826	1634
SCP019	Colorectal Cancer	N/A	Patient dropped	N/A
SCP016	Colorectal Cancer	Avastin	3006	2143
SCP031	Colorectal Cancer	Avastin	13584	5463
SCP024	Colorectal Cancer	Sorafenib	255	1540
SCP028	Colorectal Cancer	Sorafenib	1274	6317
SCP023	Esophageal Cancer	Avastin	3145	2260
SCP030	Gastrointestinal Stromal Tumor	Sutent	889	2424
SCP012	Liver Cancer	Sorafenib	96	1253
SCP017	Lung Cancer	Avastin	3947	2111
SCP025	Melanoma	Avastin	5399	3294
SCP002	Neuroendocrine carcinoma	N/A	Patient dropped	N/A
SCP026	Ovarian Cancer	Sorafenib	Patient dropped	N/A
SCP020	Renal Cell Carcinoma	Sutent	368	883
SCP004	Renal Cell Carcinoma	Avastin	2316	1057
SCP011	Renal Cell Carcinoma	Avastin	3159	1911
SCP013	Renal Cell Carcinoma	Avastin	3908	770
SCP015	Renal Cell Carcinoma	Avastin	3031	1068
SCP018	Tongue Cancer	Avastin	1457	3074
SCP005	Unknown Primary	Avastin	3099	2980

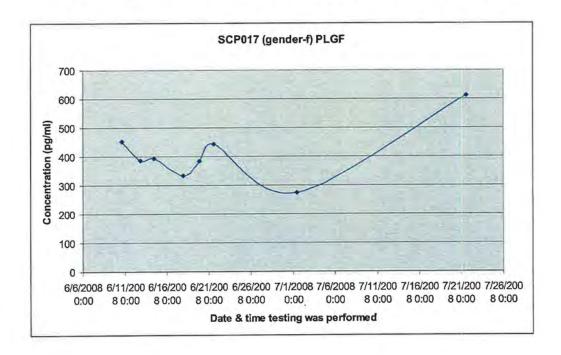
As referenced, patients #2, #19, #22, #26 dropped out of the study for various reasons; therefore average values are not statistically significant for them.

3200 Hillview Palo Alto, CA 94304 phone: 650.838.9292 fax: 650.838.9165 www.theranos.com



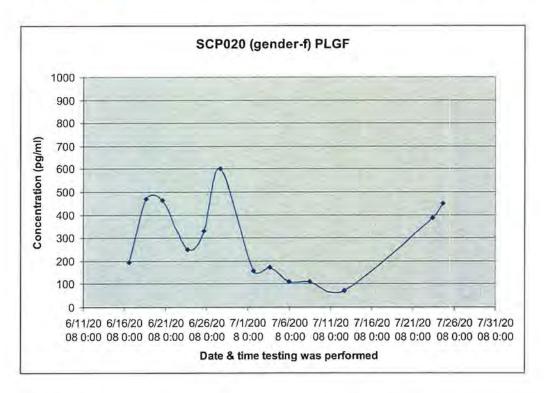


For the patients in whom PLGF is consistently detectable we selected plots as shown below.









Patient monitoring ti	imes and	quality of	life by	gender:
-----------------------	----------	------------	---------	---------

			Time of day when home monitoring was performed	Quality of life (as measured by on-screen survey)	
Patient ID	Cancer type	Gender	(on average)*	(on average)*	
SCP001	Adenocarcinoma	f	Morning	N/A (Survey was not ye deployed)	
SCP006	Breast Cancer	f	Afternoon	7	
SCP010	Breast Cancer	f	Evening	8	
SCP008	Breast Cancer	f	Late Evening	7	
SCP021	Colorectal Cancer	f	Noon-afternoon	8	
SCP027	Colorectal Cancer	f	Afternoon	10	
SCP029	Colorectal Cancer	f	Afternoon- Evening	not yet available	
SCP003	Colorectal Cancer	f	Morning	N/A (Survey was not ye deployed)	
SCP017	Lung Cancer	f	Evening	9	
SCP026	Ovarian Cancer	f	N/A	N/A	
SCP020	Renal Cell Carcinoma	f	Afternoon	6	
SCP005	Unknown Primary	f	Afternoon	9	







SCP007	Colorectal Cancer	m	Evening	7
SCP009	Colorectal Cancer	m	Late Evening	7
SCP022	Colorectal Cancer	m	N/A	8
SCP014	Colorectal Cancer	m	Morning	7
SCP019	Colorectal Cancer	m	N/A	N/A
SCP016	Colorectal Cancer	m	Evening	8
SCP031	Colorectal Cancer	m	Afternoon	not yet available
SCP024	Colorectal Cancer	m	Afternoon	9
SCP028	Colorectal Cancer	m	Evening	not yet available
SCP023	Esophageal Cancer	m	Morning	8
SCP030	Gastrointestinal Stromal Tumor	m	Morning	not yet available
SCP012	Liver Cancer	m	Afternoon	10
SCP025	Melanoma	m	Morning	9
SCP002	Neuroendocrine carcinoma	m	N/A	N/A
SCP004	Renal Cell Carcinoma	m	Noon-afternoon	10
SCP011	Renal Cell Carcinoma	m	Morning	9
SCP013	Renal Cell Carcinoma	m	Evening	10
SCP015	Renal Cell Carcinoma	m	Evening	7
SCP018	Tongue Cancer	m	Afternoon	5

Patient compliance with optional on-screen questionnaire was approximately 86% (this number was calculated before the end of the study, therefore final compliance figures may change).





Patient clinical visit data by age:

Patient ID	Race	Smoking Status	Alcohol Consumption	Age	Weight (pounds)
SCP029	Caucasian	does not smoke now, positive history	None	36	179
SCP010	Caucasian	never smoked	monthly or less	45	165
SCP018	Caucasian	Smoke daily	None	45	181
SCP007	Caucasian	never smoked	None	46	213
SCP008	Caucasian	smoke occasionally	None	46	180
SCP002	Caucasian	never smoked	monthly or less	49	194
SCP016	Caucasian	smoke occasionally	monthly or less	49	167
SCP012	Caucasian	does not smoke now, positive history	None	53	190
SCP015	Caucasian	does not smoke now, positive history	None	53	174
SCP028	Caucasian	smoke occasionally	None	57	262
SCP001	Caucasian	does not smoke now, positive history	None	61	172
SCP027	African American	never smoked	None	62	167
SCP009	Caucasian	never smoked	None	63	221
SCP011	Caucasian	does not smoke now, positive history	monthly or less	63	305
SCP024	Caucasian	infrequent attempts (never developed a habit)	Every day	64	200
SCP023	Caucasian	never smoked	Every day	65	252
SCP005	Caucasian	does not smoke now, positive history	monthly or less	66	160
SCP021	Caucasian	smoke occasionally	monthly or less	66	198
SCP006	Caucasian	never smoked	monthly or less	68	163
SCP017	Caucasian	does not smoke now, positive history	Every day	69	112
SCP013	Caucasian	never smoked	monthly or less	71	230
SCP020	Caucasian	never smoked	None	72	101
SCP026	Caucasian	never smoked	None	73	132
SCP031	Caucasian	does not smoke now, positive history	None	73	
SCP025	Caucasian	does not smoke now, positive history	None	77	184
SCP014	Caucasian	does not smoke now, positive history	monthly or less	78	217.5
SCP022	African American	never smoked	None	82	
SCP030	Caucasian	never smoked	None	83	182





Sample of patient clinical blood work by patient ID:

Patient ID	Avg. % Lymphocytes	Avg. Heart Rate	Avg. Total Bilirubin	Avg. Systolic BP	Avg. RBC
SCP001	33.4	67.7	0.7	129.3	3.2
SCP002	34.1	55.0	0.3	161.0	4.3
SCP004	27.8	64.7	0.5	144.7	3.2
SCP005	36.4	75.0	0.2	127.5	3.9
SCP006	29.5	100.7	0.3	112.7	4.3
SCP007	24.0	73.0	0.3	131.3	4.4
SCP008	23.7	84.0	0.4	124.0	5.1
SCP009	25.0	71.5	0.7	133.0	4.5
SCP010	45.3	74.3	0.9	137.8	4.5
SCP011	28.6	82.0	0.6	135.0	4.8
SCP012	28.3	75.5	0.7	122.0	4.0
SCP013	31.1	72.0	0.7	137.0	4.2
SCP014	40.2	81.5	0.4	125.3	4.0
SCP015	35.4	78.3	0.3	147.0	5.0
SCP016	18.0	75.3	0.3	131.3	4.9
SCP017	20.7	89.3	0.4	114.0	4.2
SCP018	23.4	70.0	0.3	133.0	4.8
SCP020	17.9	60.7	0.4	146.0	3.7
SCP021	36.5	91.0	0.4	130.0	4.8
SCP022	23.5	93.5	0.7	123.0	4.0
SCP023	26.3	107.7	0.7	119.7	4.7
SCP024	18.8	83.0	0.7	139.0	3.7
SCP025	33.5	94.0	0.3	143.0	5.2
SCP026	34.6	110.0	0.4	125.0	3.7
SCP027	9.5	70.0	0.7	119.0	3.7
SCP028	21.2	98.0	0.8	125.7	5.2
SCP029	32.6	90.5	0.6	122.8	5.1
SCP030	42.3	72.0	0.4	137.0	3.7
SCP031	16.7	70.0	0.4	145.0	4.3

All individual patient data was profiled as it was generated on the Pfizer-specific secure portal at www.theranos.com; raw data can also be found in the attached excel spreadsheet.

Server and Data Transmission

Approximately 361 cartridge results and 203 optional home surveys from the field were successfully transmitted to the Theranos servers. There were less than 5% transmission errors that required the readers to either retry sending the data or wait until they had a better connection to send the data. All data gathered in the field was transmitted to the Theranos servers. For the first two patients, on-screen surveys were not available. The number of surveys received is smaller than the number of cartridge runs due to the above as well as patients filling only one survey for each of their clinic visits (even though they ran two cartridges per visit). Once surveys





became available, each cartridge run also asked the user to complete an optional quality of life survey and compliance was very good.

Data distribution b	y transmission pa	thway to date
Direct Internet Connection	Wireless-GSM	Traditional Phone line
5.6 %	90.7%	3,7 %

The only problem encountered with using GSM wireless phone technology was poor signal. The main reasons for poor cellular reception were: dense foliage, metal roofs and poor signal quality due to remote location. In one location (Stewart, TN), there was no cellular coverage at all; therefore the reader used the standard telephone line in order to connect to our servers and report data as it was gathered. All of this patient's logs were received by Theranos servers. In future studies, multiple network providers would be contracted for these areas.

Overall performance of the Theranos System based on Customer Care log:

The customer care line was available to patients 24 hours a day 7 days a week over the course of the entire study (July 07 to October 08). All calls were addressed professionally and all issues were resolved quickly, taking care to minimize the impact on patients and clinical staff.

The types of calls for which patients used the Customer Care line:

- Patient running low on supplies the solution was to simply ship more of the needed supplies with overnight delivery to make sure patient had enough for the upcoming home tests.
- Patient not knowing how to turn machine on the solution was to advise the patient over the phone on the procedures outlined in the setup sheet they received and to make sure they have the instrument up and running.
- Patient calling about scheduling an instrument pickup solution was to schedule one of our representatives to pick up the machine or alternatively to have FedEx pick up the reader if patient was able to place it in the shipping container themselves.
- Patient called about blood transfer question the solution was to advise the patient to leave the blood transfer device on a flat surface. If this solution was not sufficient, a new batch was shipped to make sure no capillary manufacturer defects were at fault.
- Patient called about instrument not recognizing cartridge the solution was to ask patient to re-try and call back if problem persisted. The suspicion was that due to poor cellular signal the reader was unable to communicate, and by re-trying it would perform appropriately. There were no subsequent calls from patient.
- o Patient called about instrument not being ready due to temperature the solution was to ask patient to move reader away from A/C units and possible air currents. Patients had moved readers from initial installation location (one moved it to his RV, another into a really hot room) and the temperature extremes affected the readers' ability to maintain desired temperature. The Theranos readers are engineered to control temperature to eliminate variability associated with conventional assays.

The majority of systems deployed in the field performed their duties throughout the entire length of the patient monitoring schedule. One instrument had mechanical issues due to being misused; this happened during new personnel training at TNONC. The instrument was promptly replaced with a new instrument. Another failure occurred due to the instrument being damaged in shipping.





Although it performed its functions properly for the majority of the patient's schedule it eventually malfunctioned and was also promptly (~24 hours) replaced. Yet another issue was related to the cellular carrier not identifying the instrument. To expedite the process and assure that the clinic was adequately supplied it was decided to replace that instrument with one that was known to work. The problem was later resolved off-line.

Patient Compliance with protocol:

It is hard to estimate the patient compliance with the exact protocol due to the factors out of Theranos' control. In many instances patients re-scheduled their clinic visits and the new appointments were not communicated to us. At the onset of each patient's home monitoring they were provided with a tentative schedule which in many cases changed due to patient's need to travel or inability to keep scheduled appointments. With this in mind, we estimate that patient compliance with protocol was still very good, at approximately 96 % (measured as 80-120% of expected testing completed and received). Given the missing information, a much more accurate derivation would be possible.

Theranos System Assessment by Patients and Clinical Staff:

Patient end of study surveys were sent out to all participants. To date, 17 responses were collected from patients.

Summary of patients' assessment of the Theranos system:

- 88% of patients surveyed found the Theranos System easy to use; no patients found it "very hard" to use.
- 76% of patients found the written instructions to be very informative, with clear directions; 12% did not read instructions
- 91% of patients scored the training given by their Theranos representative either a 9 or 10 (10 being very good training)
- 76% of patients found the Theranos System takes little time to use (scores between 1 and 4 were tallied, with 1 = very little time and 10 = a lot of time)
- 100% of patients found the optional touch screen survey on the Theranos System easy to use, giving scores of either 8, 9 or 10 (10 = easy to use, 1 = hard to use).
- On a scale of 10 to 1 (10 = least painful, 1 = most painful), only one patient gave the blood drawing experience a score of less than 6. 59% felt almost no pain, scoring either a 9 or 10.
- 100% of the patients that responded to the survey gave Theranos Customer Support an
 excellent or very good rating
- For the majority of patients, the Theranos System worked very well. The major ways of solving the questions patients had were figuring it out on their own or calling the Theranos Customer Care line.
- In the follow-up survey, 100% of patients that responded said they received excellent or very good technical support over the duration of the study.
- Most patients said they prefer monitoring from home (scored 8 through 10) using the Theranos System; 25% were indecisive (scored 4 to 6) when asked whether they prefer going to the clinic or using the Theranos System; only two patients would rather monitor at the clinic.

From the interactions with clinical staff at Tennessee Oncology, the system was: 1, well received and





the client solutions team made a very positive impact on the clinical staff and patients through promptitude and professionalism.

Conclusions:

General:

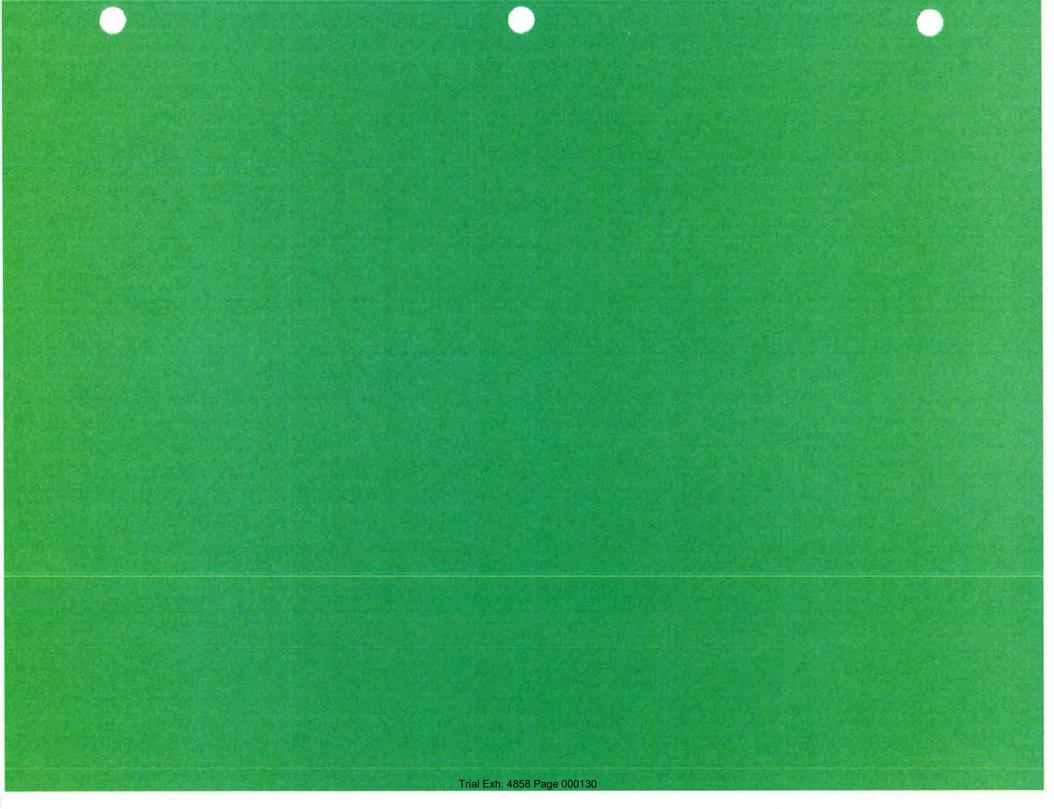
- The Theranos System performed with superior performance to reference assays while running in a complex ambulatory environment.
- The existing Theranos support infrastructure enables on-demand home installation and patient training in extremely rural areas.
- Patients preferred ambulatory monitoring to clinic visits and liked using the Theranos System.
- 4. Non-computer literate patients had no issues using the Theranos System.

Technical:

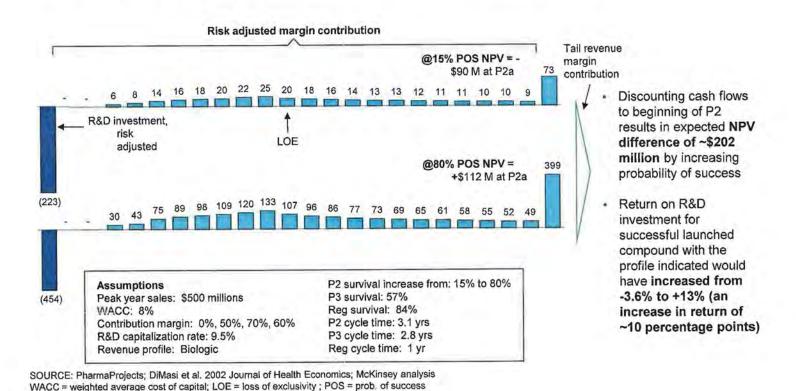
- Inter-system accuracy is excellent and was demonstrated on a platform with superior performance specifications to reference methods.
- Calibrations were updated with access to samples from the trial.
- 7. Good correlations were seen to various commercially available gold-standards.
- 8. Avastin does not block the Theranos assay.
- The Theranos System can measure VEGF both free and bound to VEGFR2 and Avastin to better quantify dose-response.

Economic:

- 10. This 15 month study demonstrated the robust functionality of Theranos Systems. With this validation data, the technology can be applied to significantly cut costs and bring compounds to market faster:
- 11. More frequent sampling enabled better characterization of longitudinal time-series profiles of angiogenesis protein panels. More accurate insight of the change in rate of those panels over time enables significantly faster and earlier reads on efficacy dynamics.
 - See efficacy dynamics trends and correlation to end-points in patient time-course profiles on the Pfizer web-portal at <u>www.theranos.com</u>.
- 12. Response profiles were seen in this study over 30 day intervals. Historically, these types of correlations have taken up to a couple years to demonstrate, or in some cases, were previously not demonstrable. This time gained facilitates rapid data generation for additions to a compendia and rapid label expansion of existing drugs. Equally, this approach can be used to fast-track approvals of key compounds and at the same time better optimize those compounds with better visibility to achieve the target product profiles.
 - One of Theranos' pharma partners is publishing a report which estimates the increased time to market is valued at \$1M per day making every month quite substantial.
- 13. Through Theranos Systems, Pfizer will be able to reduce the number of sites, eliminate shipping costs for samples, processing costs, and analytical costs. Based on historical data, implementation of these systems will enable Pfizer to achieve ~50% cost savings over current study spending (previously demonstrated to be \$15M of a \$30M study budget). Equally, through better insight into pathway dynamics, Theranos is demonstrating the ability to reduce the number of patients required to show statistical significance in future studies by 30-50%.



Improving Probability of Success in PoC from 15% to 80% Results in eNPV of ~\$202 million for Late Market Anemia Drug Entrant



Theranos Confidential

theranes

ntellectual preperty
Summer

theran s

Attorney		_		ettiw		Carrie
Reference	Title RAPID MEASUREMENT OF FORMED BLOOD	Type	Application Number	Filing Date	Country	Status
	COMPONENT SEDIMENTATION RATE FROM	Utility:				
2000.102	SMALL SAMPLE VOLUMES	Provisional	61/930,432	1/22/2014	United States	Pending
2000.102	Rapid Measurement of Formed Blood	Frovisional	01/550,452	1/22/2014	Omica States	Chamb
	Component Sedimentation Rate from Small	Utility: Non-				
2000.201	Sample Volumes	Provisional	13/945,147	7/18/2013	United States	Published
2000.201	RAPID MEASUREMENT OF FORMED BLOOD	Utility:	13/545/147	771072015	omica states	1.001101100
	COMPONENT SEDIMENTATION RATE FROM	Continuation-				
2000.501A	SMALL SAMPLE VOLUMES	in-Part	14/319,644	6/30/2014	United States	Pending
2000.5017	SWALL SAWI EL VOLONIES	in the contract of	1,000,000	2,22,22	World	, and a second
	RAPID MEASUREMENT OF FORMED BLOOD				Intellectual	
	COMPONENT SEDIMENTATION RATE FROM				Property	
2000.601	SMALL SAMPLE VOLUMES	Utility: PCT	PCT/US13/51143	7/18/2013	Organization	Published
	HIGH SPEED, COMPACT CENTRIFUGE FOR USE	Utility:				
2001.104	WITH SMALL SAMPLE VOLUMES	Provisional	61/930,462	1/22/2014	United States	Pending
	High Speed, Compact Centrifuge for Use with	Utility: Non-				
2001.201	Small Sample Volumes	Provisional	13/945,202	7/18/2013	United States	Published
					World	
					Intellectual	
	HIGH SPEED, COMPACT CENTRIFUGE FOR USE				Property	To be seen a
2001.601	WITH SMALL SAMPLE VOLUMES	Utility: PCT	PCT/US13/51170	7/18/2013	Organization	Published
	IMAGE ANALYSIS AND MEASUREMENT OF	Utility:	0.24713.2425	54 54 5 1	As a vary	2. 2
2002.105	BIOLOGICAL SAMPLES	Provisional	61/930,419	1/22/2014	United States	Pending
A242 (84)	IMAGE ANALYSIS AND MEASUREMENT OF	Utility:	.00,000,000	Carrier .	South Section	#1104C.5
2002.106	BIOLOGICAL SAMPLES	Provisional	61/933,270	1/29/2014	United States	Pending
2222 SUL	IMAGE ANALYSIS AND MEASUREMENT OF	Utility:	64 /045 000	2/22/2011	11016-1917	D. aller
2002.107	BIOLOGICAL SAMPLES	Provisional	61/945,822	2/27/2014	United States	Pending
State of table	IMAGE ANALYSIS AND MEASUREMENT OF	Utility: Non-	12/051 052	7/05/0017	answer dieber was	Out little lead
2002.201	BIOLOGICAL SAMPLES	Provisional	13/951,063	7/25/2013	United States	Published
2002 222	IMAGE ANALYSIS AND MEASUREMENT OF	Utility: Non-	12/051 440	7/25/2012	United States	Published
2002.202	BIOLOGICAL SAMPLES	Provisional	13/951,449	7/25/2013	United States	rubiished

Attorney Reference	<u>Title</u>	Туре	Application Number	Filing Date	Country	Status
	IMAGE ANALYSIS AND MEASUREMENT OF	Utility: Non-				
2002.204A	IMAGE ANALYSIS AND MEASUREMENT OF	Provisional	14/167,964	1/29/2014	United States World Intellectual Property	Pending
2002.601	BIOLOGICAL SAMPLES IMAGE ANALYSIS AND MEASUREMENT OF	Utility: PCT	PCT/US13/52141	7/25/2013	Organization World Intellectual Property	Published
2002.602	BIOLOGICAL SAMPLES	Utility: PCT	PCT/US14/16962	2/18/2014	Organization Taiwan,	Pending
	Image Analysis and Measurement of Biological	Utility:			Province of	
2002.851	Samples SYSTEMS, DEVICES, AND METHODS FOR BODILY	Foreign Utility:	102126668	7/25/2013	China	Published
2003.104	FLUID SAMPLE COLLECTION Systems, devices, and methods for bodily fluid	Provisional Utility:	61/952,125	3/12/2014	United States	Pending
2003.105	sample collection Systems, Devices, and Methods For Bodily Fluid	Provisional Utility: Non-	61/952,130	3/12/2014	United States	Pending
2003.201	Sample Collection SYSTEMS, DEVICES, AND METHODS FOR BODILY	Provisional Utility: Non-	14/020,435	9/6/2013	United States	Published
2003.202	FLUID SAMPLE COLLECTION	Provisional Utility:	14/214,774	3/15/2014	United States	Pending
	SYSTEMS, DEVICES, AND METHODS FOR BODILY	Continuation-	Salt Land	A STATE OF THE STATE OF	white of the second	50.000
2003.501A	FLUID SAMPLE COLLECTION	in-Part	14/320,471	6/30/2014	United States World Intellectual	Pending
	SYSTEMS, DEVICES, AND METHODS FOR BODILY				Property	
2003.601	FLUID SAMPLE COLLECTION	Utility: PCT	PCT/US13/58627	9/6/2013	Organization World Intellectual	Published
KIND IN	SYSTEMS, DEVICES, AND METHODS FOR BODILY		3.500.000.000	ana.tra	Property	
2003.602	FLUID SAMPLE COLLECTION	Utility: PCT	PCT/US14/30792	3/17/2014	Organization	Pending

Attorney	Title	Time	Application Number	Filing Date	Country	Status
Reference	SYSTEMS, DEVICES, AND METHODS FOR BODILY	Type	Application Number	Filling Date	Country	Status
	FLUID SAMPLE COLLECTION, TRANSPORT, AND	Utility:				
2004.103	HANDLING	Provisional	62/011,023	6/11/2014	United States	Pending
004,644	SYSTEMS, DEVICES, AND METHODS FOR BODILY	Utility: Non-				
2004.201	FLUID SAMPLE TRANSPORT	Provisional	14/098,177	12/5/2013	United States World	Published
					Intellectual	
221-222	Systems, Devices, and Methods for Bodily Fluid	Indu per	DOT/1/00043/000360		Property	B. VPLL Y
2004.602	Sample Transport	Utility: PCT	PCT/US2013/000268		Organization Taiwan,	Published
LES SON SON S	Systems, Devices, and Methods for Bodily Fluid	Utility:	1,0000000000	2216.02230	Province of	200
2004.851	Sample Collection	Foreign	102144582	12/5/2013	China	Pending
2005 004	SYSTEMS, DEVICES, AND METHODS FOR BODILY	Utility: Non-	14/214 772	2/25/2014	Markey Charles	New alter-
2005.201	FLUID SEPARATION MATERIALS	Provisional Utility: Non-	14/214,772	3/15/2014	United States	Pending
2006.201	SYSTEMS AND METHODS FOR RESPONSE CALIBRATION	Provisional	14/035,762	9/24/2013	United States	Published
2006.201	CALIBRATION	Provisional	14/033,762	3/24/2013	World Intellectual	Fublished
	SYSTEMS AND METHODS FOR RESPONSE				Property	
2006.601	CALIBRATION	Utility: PCT	PCT/US13/61485	9/24/2013	Organization	Published
20200	RAPID, LOW-SAMPLE-VOLUME CHOLESTEROL	Utility: Non-	A Maria Maria		A series and an arrangement	
2007.201	AND TRIGLYCERIDE ASSAYS	Provisional	14/100,870	12/9/2013	United States World Intellectual	Published
	Rapid, Low-Sample-Volume Cholesterol and	teria il degili	et taken i evi tesse.	524624533	Property	24200
2007.601	Triglyceride Assays ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: PCT Utility: Non-	PCT/US13/74211	12/10/2013	Organization	Published
2008.201	BIND hCG, FERRITIN, LH, AND PSA	Provisional	14/209,963	3/13/2014	United States World Intellectual	Pending
	ANTIBODIES AND ANTIBODY FRAGMENTS THAT	No.	mouse made	S 40 -50/2 -	Property	
2008,601	BIND HCG, FERRITIN, LH, AND PSA	Utility: PCT	PCT/US14/29729	3/14/2014	Organization	Pending

Proprietary and Confidential

Trial Exh. 4858 Page 000135

Attorney						
Reference	<u>Title</u>	<u>Type</u> Utility: Non-	Application Number	Filing Date	Country	Status
2009.201	RAPID MEASUREMENT OF VITAMIN D IN BLOOD RAPID MEASUREMENT OF TOTAL VITAMIN D IN	Provisional Utility: Non-	14/203,206	3/10/2014	United States	Pending
2009.202	BLOOD	Provisional	14/203,239	3/10/2014	United States World Intellectual Property	Pending
2009.601	RAPID MEASUREMENT OF VITAMIN D IN BLOOD ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: PCT	PCT/US14/23825	3/11/2014	Organization	Pending
	SPECIFICALLY BIND HUMAN	Utility: Non-				
2010.201	IMMUNOGLOBULINS	Provisional	14/209,991	3/13/2014	United States World	Pending
	ANTIBODIES AND ANTIBODY FRAGMENTS THAT SPECIFICALLY BIND HUMAN				Intellectual Property	
2010.601	IMMUNOGLOBULINS ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: PCT Utility: Non-	PCT/US14/29777	3/14/2014	Organization	Pending
2011.201	SPECIFICALLY BIND FLU VIRUS NUCLEOPROTEINS	Provisional	14/210,022	3/13/2014	United States World Intellectual	Pending
4574 Vin 4537	ANTIBODIES AND ANTIBODY FRAGMENTS THAT	TOTAL STATE		- 10 - 10 - 1	Property	
2011.601	SPECIFICALLY BIND FLU VIRUS NUCLEOPROTEINS ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: PCT Utility: Non-	PCT/US14/29797	3/14/2014	Organization	Pending
2012.201	SPECIFICALLY BIND CD14	Provisional	14/210,046	3/13/2014	United States World Intellectual	Pending
	ANTIBODIES AND ANTIBODY FRAGMENTS THAT				Property	
2012.601	SPECIFICALLY BIND CD14	Utility: PCT	PCT/US14/29815	3/14/2014	Organization	Pending
	ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: Non-				
2013.201	SPECIFICALLY BIND B12 ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Provisional	14/210,059	3/13/2014	United States World	Pending
2013.601	SPECIFICALLY BIND B12	Utility: PCT	PCT/US14/29834	3/14/2014	Intellectual	Pending

Attorney	12.7	18.00	A DESCRIPTION OF THE PARTY OF T	en n	e de la constitución de la const	NO.
Reference	<u>Title</u>	Туре	Application Number	Filing Date	<u>Country</u> Property Organization	Status
		Utility: Non-				
2014.201	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Provisional	13/769,779	2/18/2013	United States	Published
2016.201	Systems and Methods for Collecting and Transmitting Assay Results	Utility: Non- Provisional	13/769,798	2/18/2013	United States	Published
2016.201		FIOVISIONAL	13/103/138	2/10/2013	World Intellectual	rubilsticu
3000000	Systems and Methods for Collecting and	Water and the		12/04/22/1	Property	2.00
2016.601	Transmitting Assay Results	Utility: PCT Utility: Non-	PCT/US14/16593	2/14/2014	Organization	Pending
2017.202	SYSTEMS AND METHODS FOR MULTI-ANALYSIS SYSTEMS AND METHODS FOR FLUID AND	Provisional Utility:	13/769,820	2/18/2013	United States	Published
2017.203	COMPONENT HANDLING	Continuation Utility: Non-	14/157,343	1/16/2014	United States	Pending
2017.204	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Provisional Utility: Non-	14/183,500	2/18/2014	United States	Pending
2017.205	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Provisional	14/183,503	2/18/2014	United States World Intellectual Property	Pending
2017.602	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Utility: PCT	PCT/US14/16997	2/18/2014	Organization	Pending
	ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: Non-				
2018.201	BIND FOLLICLE-STIMULATING HORMONE (FSH)	Provisional	14/211,715	3/14/2014	United States World	Pending
	ANTIBODIES AND ANTIBODY FRAGMENTS THAT SPECIFICALLY BIND FOLLICLE-STIMULATING				Intellectual Property	
2018.601	HORMONE (FSH)	Utility: PCT Utility: Non-	PCT/US14/29975	3/15/2014	Organization	Pending
2019.201	ANTIBODIES AND ANTIBODY FRAGMENTS THAT BIND THYROID STIMULATING HORMONE (TSH)	Provisional	14/211,772	3/14/2014	United States	Pending
1010,201	ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: Non-	-4	51.00.0000		
2020.201	BIND THYROXINE (T4)	Provisional	14/211,823	3/14/2014	United States	Pending

Proprietary and Confidential

Trial Exh. 4858 Page 000137

Atto	orney						
	rence	<u>Title</u>	Type	Application Number	Filing Date	<u>Country</u> World intellectual	Status
		ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Vertical Selection		Such San	Property	2 m 3. m
2020	0.601	SPECIFICALLY BIND THYROXINE (T4)	Utility: PCT	PCT/US14/29978	3/15/2014	Organization	Pending
		ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: Non-	200400000000000000000000000000000000000	TWO THE STATE OF	No street	3 W
2021	1.201	BIND EMETINE	Provisional	14/211,880	3/14/2014	United States	Pending
		ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Utility: Non-		- LO 0 400 0 3	Commenter of the Comment	al News
2021	1.202	BIND EMETINE	Provisional	14/211,912	3/14/2014	United States World Intellectual	Pending
	and the	ANTIBODIES AND ANTIBODY FRAGMENTS THAT	Arms Cons	Secretaria de La composición	المحقيد الأنتيات	Property	Section.
2021	1.601	SPECIFICALLY BIND EMETINE	Utility: PCT Utility:	PCT/US14/29981	3/15/2014	Organization	Pending
		NETWORK CONNECTIVITY METHODS AND	Continuation-		0.000000		
2022	2.201	SYSTEMS	in-Part	13/784,814	3/4/2013	United States World Intellectual	Published
		NETWORK CONNECTIVITY METHODS AND		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		Property	
2022	2.601	SYSTEMS	Utility: PCT	PCT/US14/20440	3/4/2014	Organization	Pending
		DEVICES, SYSTEMS AND METHODS FOR SAMPLE	Utility: Non-				
2023	3.201	PREPARATION	Provisional	14/203,436	3/10/2014	United States World Intellectual	Pending
		DEVICES, SYSTEMS AND METHODS FOR SAMPLE		24.7	13.00	Property	
2023	3.601	PREPARATION	Utility: PCT	PCT/US14/22847	3/10/2014	Organization	Pending
		METHODS AND DEVICES FOR SAMPLE	Utility:				
2024	4.102	COLLECTION AND SAMPLE SEPARATION	Provisional	61/948,542	3/5/2014	United States	Pending
		METHODS AND DEVICES FOR SAMPLE	Utility:		A LONG TOWN		
2024	4.103	COLLECTION AND SAMPLE SEPARATION	Provisional	61/952,112	3/12/2014	United States	Pending
		METHODS AND DEVICES FOR SAMPLE	Utility: Non-		7555	200	
2024	4.201	COLLECTION AND SAMPLE SEPARATION	Provisional	14/214,771	3/15/2014	United States	Pending
2024	4.201	'경기'에 '전기'에 가입하다면 보다면 보다면 보다면 보다면 보다면 보다면 보다면 보다면 보다면 보		14/214,771	3/15/2014	U	nited States

Attorney Reference	<u>Title</u>	Туре	Application Number	Filing Date	<u>Country</u> World	Status
	METHODS AND DEVICES FOR SAMPLE				Intellectual Property	
2024.601	COLLECTION AND SAMPLE SEPARATION	Utility: PCT Utility: Non-	PCT/US14/30070	3/15/2014	Organization	Pending
2025.201	Nucleic Acid Amplification	Provisional	14/214,848	3/15/2014	United States World Intellectual Property	Pending
2025.601	NUCLEIC ACID AMPLIFICATION	Utility; PCT Utility:	PCT/US14/30028	3/15/2014	Organization	Pending
2026.102	Nucleic Acid Amplification	Provisional Utility:	61/908,027	11/22/2013	United States	Pending
2026.103	Nucleic Acid Amplification	Provisional Utility: Non-	62/001,050	5/20/2014	United States	Pending
2026.201	Nucleic Acid Amplification	Provisional	14/214,850	3/15/2014	United States World Intellectual Property	Pending
2026.601	Nucleic Acid Amplification THERMOSTABLE BLUNT-END LIGASE AND	Utility: PCT Utility: Non-	PCT/US14/30034	3/15/2014	Organization	Pending
2028.201	METHODS OF USE THERMOSTABLE BLUNT-END LIGASE AND	Provisional	14/214,834	3/15/2014	United States World Intellectual Property	Pending
2028.601	METHODS OF USE MODULAR POINT-OF-CARE DEVICES, SYSTEMS,	Utility: PCT Utility: Non-	PCT/US14/30003	3/15/2014	Organization	Pending
2029.204	AND USES THEREOF MODULAR POINT-OF-CARE DEVICES, SYSTEMS,	Provisional Utility: Non-	13/889,674	5/8/2013	United States	Allowed
2029.205	AND USES THEREOF MODULAR POINT-OF-CARE DEVICES, SYSTEMS,	Provisional Utility: Non-	13/893,258	5/13/2013	United States	Published
2029.206	AND USES THEREOF	Provisional	13/916,553	6/12/2013	United States	Issued

Proprietary and Confidential

Trial Exh. 4858 Page 000139

Attorney Reference	Title	Туре	Application Number	Filing Date	Country	Status
Kelerence	FEMTOWATT NON-VACUUM TUBE DETECTOR	Utility: Non-	Application (valide)	rining Date	Country	Status
2030.201	ASSEMBLY FEMTOWATT NON-VACUUM TUBE DETECTOR	Provisional	14/214,602	3/14/2014	United States World Intellectual Property	Pending
2030.601	ASSEMBLY	Utility: PCT Utility: Non-	PCT/US14/30823	3/17/2014	Organization	Pending
2031.201	Nucleic Acid Amplification	Provisional	14/214,854	3/15/2014	United States World Intellectual Property	Pending
2031.601	NUCLEIC ACID AMPLIFICATION SYSTEMS, DEVICES, AND METHODS FOR	Utility: PCT Utility: Non-	PCT/US14/30036	3/15/2014	Organization	Pending
2032.201	INTEGRATED PATIENT SERVICE CENTER METHODS FOR OBTAINING BLOOD FROM A	Provisional Utility:	14/214,599	3/14/2014	United States	Pending
3000.102	SUBJECT METHODS FOR OBTAINING BLOOD FROM A	Provisional Utility: Non-	61/874,893	9/6/2013	United States	Pending
3000.201	SUBJECT METHODS, DEVICES, AND SYSTEMS FOR SAMPLE	Provisional Utility:	14/220,013	3/19/2014	United States	Pending
3001.102	ANALYSIS	Provisional	62/011,016	6/11/2014	United States World Intellectual	Pending
	METHODS, DEVICES, AND SYSTEMS FOR SAMPLE	Can an Canada Canada	distribution	A Designation of	Property	on the T
3001.601	ANALYSIS	Utility: PCT	PCT/US14/32071	3/27/2014	Organization World Intellectual Property	Pending
3002.601	BIOLOGICAL SAMPLE PROCESSING Methods, Devices and Systems for Secure	Utility: PCT Utility:	PCT/US14/32092	3/27/2014	Organization	Pending
3004.102	Transport of Materials Methods, Devices and Systems for Secure	Provisional Utility: Non-	61/864,505	8/9/2013	United States	Pending
3004.201	Transport of Materials	Provisional	14/259,105	4/22/2014	United States	Pending

Proprietary and Confidential

Trial Exh. 4858 Page 000140

Attorney Reference	<u>Title</u>	<u>Type</u>	Application Number	Filing Date	<u>Country</u> World Intellectual	Status
	METHODS, DEVICES, AND SYSTEMS FOR SECURE				Property	
3004.601	TRANSPORT OF MATERIALS	Utility: PCT	PCT/US14/35050	4/22/2014	Organization	Pending
	Methods for Improving Assays of Biological	Utility:				
3005.101	Samples	Provisional	61/858,589	7/25/2013	United States	Pending
	METHODS FOR IMPROVING ASSAYS OF	Utility:				
3005.102	BIOLOGICAL SAMPLES	Provisional	61/903,346	11/12/2013	United States	Pending
	Antibodies and Antibody Fragments That	Utility: Non-				
3006.201	Specifically Bind C-Reactive Protein	Provisional	14/292,582	5/30/2014	United States	Pending
	Antibodies and Antibody Fragments that	Utility: Non-		5. 8.		
3007.201	Specifically Bind Triiodothyronine (T3)	Provisional	14/295,152	6/3/2014	United States	Pending
	Devices, Systems, and Methods for Cell Analysis	Utility: Non-				
3008.201	in Microgravity	Provisional	14/309,689	6/19/2014	United States	Pending
	METHODS AND DEVICES FOR SMALL VOLUME	Utility: Non-		- AMERICA - 1 1 1	Section 1985	
3009.201	LIQUID CONTAINMENT	Provisional Utility: Non-	14/309,877	6/19/2014	United States	Pending
3010.201	METHODS AND DEVICES FOR SAMPLE ANALYSIS	Provisional	14/309,888	6/19/2014	United States	Pending
	SYSTEMS AND METHODS FOR A DISTRIBUTED	Utility:	430,000	6		
3011.101	CLINICAL LABORATORY	Provisional	61/858,604	7/25/2013	United States	Pending
	SYSTEMS and METHODS for DETECTING	Utility:				
3012.101	INFECTIOUS DISEASES	Provisional	61/874,976	9/6/2013	United States	Pending
	SYSTEMS and METHODS for DETECTING	Utility:				
3012.102	INFECTIOUS DISEASES	Provisional	61/885,462	10/1/2013	United States	Pending
	Systems and Methods for Detecting Infectious	Utility:				
3012.103	Diseases	Provisional	62/001,039	5/20/2014	United States	Pending
	Systems and MEthods for Detecting infectious	Utility:				
3012.104	diseases	Provisional	62/001,053	5/21/2014	United States	Pending
	Systems and Methods for Detecting Infectious	Utility:				
3012.105	Diseases	Provisional	62/010,382	6/10/2014	United States	Pending
	DEVICES, METHODS AND SYSTEMS FOR	Utility:			Lawrence and the second	
3013.101	REDUCING SAMPLE VOLUME	Provisional	61/875,678	9/9/2013	United States	Pending

Attorney Reference	Title	Type	Application Number	Filing Date	Country	Status
	Devices, Methods and Systems for Reducing	Utility:				-
3013.102	Sample Volume	Provisional	61/888,318	10/8/2013	United States	Pending
	Methods, Devices, and Systems Having Multiple	Utility:				
3014.101	Passwords	Provisional	61/877,560	9/13/2013	United States	Pending
	SYSTEMS AND METHODS FOR APPOINTMENT	Utility:				
3015.101	SCHEDULING AND CHECK IN	Provisional	61/875,108	9/8/2013	United States	Pending
	SYSTEMS AND METHODS FOR APPOINTMENT	Utility:				
3015.102	SCHEDULING AND CHECK IN	Provisional	61/899,869	11/4/2013	United States	Pending
	SYSTEMS AND METHODS FOR APPOINTMENT	Utility:				
3015.103	SCHEDULING AND CHECK IN	Provisional	61/900,985	11/6/2013	United States	Pending
	SYSTEMS AND METHODS FOR APPOINTMENT	Utility:				
3015.104	SCHEDULING AND CHECK IN	Provisional	62/001,542	5/21/2014	United States	Pending
	SYSTEMS AND METHODS FOR LABORATORY	Utility:				
3016.101	TESTING AND RESULTS MANAGEMENT	Provisional	61/874,983	9/6/2013	United States	Pending
	SYSTEMS AND METHODS FOR LABORATORY	Utility:				
3016.102	TESTING AND RESULT MANAGEMENT	Provisional	62/010,421	6/10/2014	United States	Pending
	SYSTEMS AND METHODS FOR LABORATORY	Utility: Non-		1200 - 100		to be
3016.201	TESTING AND RESULT MANAGEMENT	Provisional	14/020,785	9/6/2013	United States	Pending
	SYSTEMS, DEVICES, AND METHODS FOR BODILY	Utility:		Taraba was	V-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Lesion West
3018.101	FLUID SAMPLE TRANSPORT	Provisional	61/875,030	9/7/2013	United States	Pending
	Methods and Systems for Obtaining Clinical	Utility:	State of their	10.40.40.000	0.00	20.00
3019.101	Samples	Provisional	61/875,092	9/8/2013	United States	Pending
	METHODS AND SYSTEMS FOR OBTAINING	Utility:	12 9 6 2 4 5 4 5 5	35,65,6565	47 40 45 55 5	The same
3019.102	CLINICAL SAMPLES	Provisional	61/894,166	10/22/2013	United States	Pending
1,000	Systems, devices, and methods for integrated	Utility:	No. Vancia rates	2127644	Victor Parists	
3020.101	patient service center	Provisional	61/959,958	9/6/2013	United States	Pending
and a post	SYSTEMS AND METHODS FOR ANALYTE TESTING	Utility:	4. /***	0/2/0000		B
3021.101	AND DATA MANAGEMENT	Provisional	61/875,033	9/7/2013	United States	Pending
Country succe	SYSTEMS AND METHODS FOR ANALYTE TESTING	Utility:	54 (075 507	0/0/0040	11-5-16-1	6 continue
3021.102	AND DATA MANAGEMENT	Provisional	61/875,687	9/9/2013	United States	Pending
dile als	SYSTEMS, DEVICES, AND METHODS FOR BODILY	Utility:	64 (075 407	0/0/2022	Marked Person	Dandles
3022,101	FLUID SAMPLE TRANSPORT	Provisional	61/875,107	9/8/2013	United States	Pending

Attorney						
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
	SYSTEMS AND METHODS FOR ANALYTE TESTING	Utility:				
3023.101	AND LABORATORY OVERSIGHT	Provisional	61/879,671	9/18/2013	United States	Pending
	SYSTEMS AND METHODS FOR ANALYTE TESTING	Utility:	7.406.0000	54.750163		
3023.102	AND LABORATORY OVERSIGHT	Provisional	61/879,667	9/18/2013	United States	Pending
	SYSTEMS AND METHODS FOR ANALYTE TESTING	Utility:	-5COTA-EG :	0.000	SAN WAR COLLEGE	5
3023.103	AND LABORATORY OVERSIGHT	Provisional	61/882,624	9/25/2013	United States	Pending
	SYSTEMS AND METHODS FOR SAMPLE	Utility:	المراجع المراج		de d	
3023.104	HANDLING	Provisional	61/944,567	2/25/2014	United States	Pending
	DEVICES, SYSTEMS, METHODS, AND KITS FOR	Utility:				
3024.101	RECEIVING A SWAB	Provisional	61/879,664	9/18/2013	United States	Pending
	DEVICES, SYSTEMS, METHODS AND KITS FOR	Utility:				
3024.102	RECEIVING A SWAB	Provisional	61/885,467	10/1/2013	United States	Pending
	Methods and Systems for Obtaining Clinical	Utility:				
3025.101	Samples	Provisional	61/890,870	10/14/2013	United States	Pending
	SYSTEMS AND METHODS FOR ORDERING					
	LABORATORY TESTS AND PROVIDING RESULTS	Utility:				
3026.101	THEREOF	Provisional	61/895,239	10/24/2013	United States	Pending
	METHODS AND SYSTEMS FOR A SAMPLE	Utility:				
3027.101	COLLECTION DEVICE WITH A NOVELTY EXTERIOR	Provisional	61/902,777	11/11/2013	United States	Pending
		Utility:				
3028.101	Preventive Medicine and Optimizing Health	Provisional	62/004,134	5/28/2014	United States	Pending
		Utility:				
3029.101	Methods for Analysis of Small Samples	Provisional	61/993,566	5/15/2014	United States	Pending
	UNIFIED DETECTION SYSTEM FOR					
	FLUOROMETRY, LUMINOMETRY AND	Utility:				
3030,101	SPECTROMETRY	Provisional	61/930,357	1/22/2014	United States	Pending
	SYSTEMS, DEVICES, AND METHODS FOR SAMPLE	Utility:				
3031.101	INTEGRITY VERIFICATION	Provisional	61/944,557	2/25/2014	United States	Pending
		Utility:				
3032.101	Nucleic Acid Amplification	Provisional	62/001,032	5/20/2014	United States	Pending
		Utility:				
3032.102	Nucleic Acid Amplification	Provisional	62/001,042	5/20/2014	United States	Pending

Attorney Reference	Title	Type	Application Number	Filing Date	Country	Status
NCICI CITCO	Devices and Methods for use with a Sample	Utility:	Оррисановической			
3033.101	Container	Provisional	62/011,572	6/13/2014	United States	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility: Non-		and the same		7
704.201	AND DRUG DELIVERY	Provisional	10/937,872	9/10/2004	United States	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility: Non-	XXX 0.00	4.000		
704.301	AND DRUG DELIVERY	Provisional	13/049,813	3/16/2011	United States	Published
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility: Non-		4.54.55		
704.401	AND DRUG DELIVERY	Provisional	11/202,206	8/12/2005	United States	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility: Non-				
704.402	AND DRUG DELIVERY	Provisional	11/202,231	8/12/2005	United States	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:		7,000	European	
704.611	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Patent Office	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:			European	
704.612	AND DRUG DELIVERY	Divisional	10179887.4	9/10/2004	Patent Office	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.621	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Germany	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.631	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	France	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:			United	
704.641	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Kingdom	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.650	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Austria	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.651	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Belgium	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.653	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Switzerland	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.654	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Cyprus	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.656	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Denmark	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.658	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Spain	Issued

Attorney			AV -2 - 40 - V de - 2			
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.659	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Finland	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.660	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Greece	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.661	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Hungary	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.662	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Ireland	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.663	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Italy	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.664	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Luxembourg	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.665	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Monaco	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.666	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Netherlands	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.667	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Portugal	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.669	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Sweden	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.672	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Turkey	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.681	AND DRUG DELIVERY	Foreign	2004272062	9/10/2004	Australia	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.682	AND DRUG DELIVERY	Foreign	2010241506	9/10/2004	Australia	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.683	AND DRUG DELIVERY	Divisional	2012213965	9/10/2004	Australia	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.701	AND DRUG DELIVERY	Foreign	2,538,038	9/10/2004	Canada	Pending



Attorney Reference	<u>Title</u>	<u>Type</u> Utility:	Application Number	Filing Date	Country	Status
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Foreign				
704.702	AND DRUG DELIVERY	Divisional	2,852,974	5/30/2014	Canada	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:	200000			
704.711	AND DRUG DELIVERY	Foreign	CN 0480030548.5	9/10/2004	China	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.731	AND DRUG DELIVERY	Foreign	174103	9/10/2004	Israel	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.741	AND DRUG DELIVERY	Foreign	1291/DELNP/06	9/10/2004	India	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.742	AND DRUG DELIVERY	Divisional	7135/DELNP/09	9/10/2004	India	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.761	AND DRUG DELIVERY	Foreign	2006-526288	9/10/2004	Japan	Issued
		Utility:				
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Foreign				
704.762	AND DRUG DELIVERY	Divisional	2010-96515	9/10/2004	Japan	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.763	AND DRUG DELIVERY	Divisional	2012-179402	9/10/2004	Japan	Published
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:	4.1.1.0.1.0			
704.764	AND DRUG DELIVERY	Divisional	2014-092245	4/28/2014	Japan	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:			Republic of	
704.771	AND DRUG DELIVERY	Foreign	10-06-7006816	9/10/2004	Korea	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:			Republic of	
704.772	AND DRUG DELIVERY	Foreign	10-2012-7008407	9/10/2004	Korea	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:		- Yacketson	Republic of	1.5
704.773	AND DRUG DELIVERY	Divisional	10-2012-7022103	9/10/2004	Korea	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:	O PROFESSION AND A STATE OF	2 3 AV A V 3 7 A	Republic of	5 1 2
704.774	AND DRUG DELIVERY	Divisional	10-2012-7032495	9/10/2004	Korea	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:	designation and an account	5 4 9 4 9 5 5 7 4 9	Republic of	Contract
704.775	AND DRUG DELIVERY	Divisional	10-2013-7032653	12/9/2013	Korea	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:			Submitted to the state of	Acces 4
704.791	AND DRUG DELIVERY	Foreign	546432	9/10/2004	New Zealand	Issued

Attorney						
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.792	AND DRUG DELIVERY	Foreign	580449	9/10/2004	New Zealand	Issued
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:				
704.891	AND DRUG DELIVERY	Foreign	HK 11110543.8	9/10/2004	Hong Kong	Pending
30696-	MEDICAL DEVICE FOR ANALYTE MONITORING	Utility:		5 10 A V. V	La Silver	
704.941	AND DRUG DELIVERY	Foreign	0 478 8658.5	9/10/2004	Poland	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility: Non-				
707.201	THEREOF	Provisional	11/389,409	3/24/2006	United States	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility: Non-				
707.301	THEREOF	Provisional	12/576,197	10/8/2009	United States	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.305	THEREOF	Continuation	13/647,325	10/8/2012	United States	Published
30696-		Utility:				
707.306	Systems and Methods for Analying Bodily Fluids	Continuation	13/896,171	5/16/2013	United States	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:			European	
707.611	THEREOF	Foreign	6748733	3/24/2006	Patent Office	Published
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.681	THEREOF	Foreign	2006244617	3/24/2006	Australia	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.682	THEREOF	Divisional	2013201509	3/24/2006	Australia	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:		7.740364		
707.701	THEREOF	Foreign	2610294	3/24/2006	Canada	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.711	THEREOF	Foreign	200680024658.X	3/24/2006	China	Published
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.731	THEREOF	Foreign	187272	3/24/2006	Israel	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:		Contractor in		
707.732	THEREOF	Divisional	232544	5/11/2014	Israel	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.741	THEREOF	Foreign	9452/DELNP/07	3/24/2006	India	Published
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.761	THEREOF	Foreign	2008-511111	3/24/2006	Japan	Published

Attorney	- id-	2	Kanthanian Kinaban	PIR. C B. L		
Reference 30696-	<u>Title</u> POINT-OF-CARE FLUIDIC SYSTEMS AND USES	<u>Type</u> Utility:	Application Number	Filing Date	Country	Status
707.762	THEREOF	Divisional	2012-81306	3/24/2006	Japan	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	2012-81300	3/24/2000	Japan	renumg
707.763	THEREOF	Divisional	2012-238759	3/24/2006	Japan	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	2012-230733	3/24/2000	Republic of	renuing
707.771	THEREOF	Foreign	2007-7028881	3/24/2006	Korea	Allowed
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	2007 7020001	3/2-1/2000	Republic of	HIIOWCU
707.772	THEREOF	Divisional	10-2011-7006832	12/10/2007	Korea	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	10 2011 7000032	12/10/2007	Republic of	Chamb
707.773	THEREOF	Foreign	10-2013-7005225	3/24/2006	Korea	Allowed
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	10 2010 1000220	3/2 1/2000	Republic of	/ III CITCU
707.7731	THEREOF	Divisional	10-2013-7027526	3/24/2006	Korea	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	61 51519 624352	24.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	(IEDEE)	, 5,,-1,,0
707.781	THEREOF	Foreign	a/2007/013985	3/24/2006	Mexico	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	7,777	11-4-5-4		1337.97
707.782	THEREOF	Divisional	a/2013/001275	3/24/2006	Mexico	Allowed
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility: Non-	- Areyani, Edit Ede	a project	37 (2.1/10/3)	101(2),0,230
707.783	THEREOF	Provisional	a/2013/001320	3/24/2006	Mexico	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:	4,5919(001.00)	24.0.0.120.0		
707.791	THEREOF	Foreign	564141	3/24/2006	New Zealand	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:		374.7940		
707.792	THEREOF	Foreign	590930	3/24/2006	New Zealand	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:		4.5		
707.793	THEREOF	Foreign	599522	3/24/2006	New Zealand	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707,794	THEREOF	Foreign	603604	3/24/2006	New Zealand	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.795	THEREOF	Foreign	603613	3/24/2006	New Zealand	Issued
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.796	THEREOF	Divisional	620811	3/24/2006	New Zealand	Pending
30696-	POINT-OF-CARE FLUIDIC SYSTEMS AND USES	Utility:				
707.891	THEREOF	Foreign	10102788	3/24/2006	Hong Kong	Published

Attorney Reference	Title	Туре	Application Number	Filing Date	Country	Status
30696-	Systems and methods for improving medical	Utility: Non-	-			
709.201	treatments	Provisional	11/388,415	3/24/2006	United States	Issued
30696-	Systems and methods for improving medical	Utility:				
709.401	treatments	Divisional	14/080,727	11/14/2013	United States	Pending
30696-	Systems and methods for conducting animal	Utility: Non-				
710.201	studies	Provisional	11/388,823	3/24/2006	United States	Allowed
30696-		Utility: Non-				
711.201	CALIBRATION OF FLUIDIC DEVICES	Provisional	11/388,824	3/24/2006	United States	Issued
30696-		Utility: Non-				
711.301	CALIBRATION OF FLUIDIC DEVICES	Provisional	12/986,954	1/7/2011	United States	Published
30696-		Utility: Non-				
712.301	Fluidic Medical Devices and Uses Thereof	Provisional	12/625,430	11/24/2009	United States	Published
30696-		Utility: Non-				
713.201	REAL-TIME DETECTION OF INFLUENZA VIRUS	Provisional	11/746,535	5/9/2007	United States	Issued
30696-		Utility: Non-				
713.301	Real-Time Detection of Influenza Virus	Provisional	13/187,960	7/21/2011	United States	Issued
30696-		Utility:			European	
713.611	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	7762092	5/10/2007	Patent Office	Issued
30696-		Utility:			European	
713.612	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	11180769.6	5/10/2007	Patent Office	Issued
		Utility:				
30696-		Foreign			European	
713.613	REAL-TIME DETECTION OF INFLUENZA VIRUS	Divisional	14 174846.7	6/27/2014	Patent Office	Pending
30696-		Utility:				
713.621	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	7762092	5/10/2007	Germany	Issued
30696-		Utility:				
713,631	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	7762092	5/10/2007	France	Issued
30696-		Utility:			United	
713.641	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	7762092	5/10/2007	Kingdom	Issued
30696-		Utility:				
713.651	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	7762092	5/10/2007	Belgium	Issued

Attorney	3	1000	A STATE OF STATE	SA 2 1	European Control	1000
Reference 30696-	Title	Type Utility:	Application Number	Filing Date	Country	Status
713.653 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Switzerland	Issued
713.656 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Denmark	Issued
713.658 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Spain	Issued
713.662 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Ireland	Issued
713.663 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Italy	Issued
713.664 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Luxembourg	Issued
713,666 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Netherlands	Issued
713.669 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Sweden	Issued
713.672 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	7762092	5/10/2007	Turkey	Issued
713.681 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	2007249334	5/10/2007	Australia	Issued
713.682 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Divisional Utility:	2013270537	12/12/2013	Australia	Pending
713.701 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	2650455	5/10/2007	Canada	Pending
713.711 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	780016504	5/10/2007	China	Issued
713.712 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	2.01E+11	5/10/2007	China	Published
713.712-	DEAL TIME DETECTION OF INCLUENZA VIDUS	Utility:	121112007	12/26/2013	Hong Vone	Published
HK	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign	13114296.7	12/26/2013	Hong Kong	Published

Attorney	100		S. A. V. Ba	Carlo Bollon	4	1.5.5.
Reference 30696-	Title	<u>Type</u> Utility:	Application Number	Filing Date	Country	Status
713.731 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	195108	5/10/2007	Israel	Issued
713.741 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	9081/DELNP/08	5/10/2007	India	Published
713.761 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	2009-510174	5/10/2007	Japan	Issued
713.762 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	2011-237908	5/10/2007	Japan	Allowed
713.763 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Divisional Utility:	2013-247236	5/10/2007	Japan Republic of	Published
713.771 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	2008-7028354	5/10/2007	Korea Republic of	Allowed
713.772	REAL-TIME DETECTION OF INFLUENZA VIRUS	Divisional Utility:	10-2013-7033688	12/18/2013	Korea	Pending
30696-		Foreign			Republic of	
713.773 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Divisional Utility:	10-2014-7017496	6/25/2014	Korea	Pending
713.781 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	a/2008/014224	5/10/2007	Mexico	Issued
713.782 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Divisional Utility:	MX/a/2012/003367	5/10/2007	Mexico	Allowed
713.783 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Continuation Utility:	MX/a/2014/008154	7/2/2014	Mexico	Pending
713.791 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	572480	5/10/2007	New Zealand	Issued
713.891 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS	Foreign Utility:	9104140.2	5/10/2007	Hong Kong	Issued
713.892 30696-	REAL-TIME DETECTION OF INFLUENZA VIRUS REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Foreign Utility: Non-	12109767.8	5/10/2007	Hong Kong	Published
715.201	DEVICE	Provisional	11/549,558	10/13/2006	United States	Issued

Attorney	50	1.00	A STANDARD STANDARD	200.000	E1.12-11	5.5.7
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility: Non-	11/005 615	2/12/2007	Distant Chakes	(tax/deal)
715.301	DEVICE	Provisional	11/685,615	3/13/2007	United States	Issued
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility: Non-	47/400 200	7/24/2011	Haland Cara	(Valantaria)
715.302	DEVICE	Provisional	13/188,288	7/21/2011	United States	Issued
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	12/015 252	C/44/2012	District Chairs	Published
715.303	DEVICE	Continuation	13/915,362	6/11/2013	United States	Published
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	7000405 7	10/10/2007	European	Published
715.611	DEVICE	Foreign	7868405.7	10/10/2007	Patent Office	Published
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	424547565	10/10/2007	European	Doublished
715.612	DEVICE	Divisional	13161756.5	10/10/2007	Patent Office	Published
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2007224420	10/10/2007	Arratualla	leaved
715.681	DEVICE	Foreign	2007324129	10/10/2007	Australia	Issued
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC DEVICE	Utility: Divisional	2013267006	12/4/2013	Australia	Pending
715.682	에 마르막 바로 하다 아니는 사람들이 되었다. 그 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은		201326/006	12/4/2013	Australia	Pending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2000220	10/10/2007	Canada	Danding
715.701	DEVICE	Foreign	2666338	10/10/2007	Canada	Pending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2.01E+11	10/10/2007	China	Published
715.711	DEVICE	Foreign	2.016+11	10/10/2007	Clima	Published
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	198113	10/10/2007	levent	Allowed
715.731	DEVICE	Foreign	198113	10/10/2007	Israel	Allowed
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	227045	10/10/2007	levent	Allowed
715.7311	DEVICE	Divisional	227945	10/10/2007	Israel	Allowed
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2233/DELNP/09	10/10/2007	India	Published
715.741	DEVICE	Foreign	2233/DELNP/09	10/10/2007	muia	Published
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2009-532550	10/10/2007	lanan	Issued
715.761 30696-	DEVICE REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Foreign Utility:	2009-332330	10/10/2007	Japan	issueu
715.762	DEVICE	Foreign	2013-37058	10/10/2007	Japan	Pending
/15./62	DEVICE	Utility:	2013-37036	10/10/2007	Jahali	rending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Foreign				
715.763	DEVICE	Divisional	2014-121153	6/12/2014	Japan	Pending
/13./03	DEVICE	DIVISIONAL	2014-121133	0/12/2014	Japan	renuing

Attorney	- Aug	T	Analisation Number	Cilina Data	Country	Chatur
Reference 30696-	Title REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Type Utility:	Application Number	Filing Date	Country Republic of	Status
715.771	DEVICE	Foreign	2009-7009660	10/10/2007	Korea	Pending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2005-7005000	10/10/2007	Republic of	rending
715.772	DEVICE	Divisional	10-2014-7007309	3/19/2014	Korea	Pending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	10-2014 /00/303	3/13/2014	Korea	Chamb
715.781	DEVICE	Foreign	a/2009/003572	10/10/2007	Mexico	Issued
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	4/2003/000372	10/10/2007	Wienies	100000
715.782	DEVICE	Foreign	a/2012/009292	10/10/2007	Mexico	Pending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:	2/2232/3332	201 201 200	Silvannia.	
715.791	DEVICE	Foreign	576116	10/10/2007	New Zealand	Issued
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:			7120 -Squares	
715.792	DEVICE	Foreign	600177	10/10/2007	New Zealand	Issued
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:				
715.7921	DEVICE	Divisional	616116	10/10/2007	New Zealand	Pending
30696-	REDUCING OPTICAL INTERFERENCE IN A FLUIDIC	Utility:				
715.891	DEVICE	Foreign	9111657.2	10/10/2007	Hong Kong	Published
30696-	DETECTION AND QUANTIFICATION OF ANALYTES	Utility:				
720.301	IN BODILY FLUIDS	Continuation	12/750,518	3/30/2010	United States	Issued
30696-	Systems and Methods of Sample Processing and	Utility: Non-				
722.501	Fluid Control in a Fluidic System	Provisional	11/554,509	10/30/2006	United States	Issued
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility: Non-				
725.301	CLINICAL OUTCOMES	Provisional	13/609,144	9/10/2012	United States	Issued
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:				
725.302	CLINICAL OUTCOMES	Continuation	14/011,730	8/27/2013	United States	Published
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility: Non-				
725.401	CLINICAL OUTCOMES	Provisional	13/244,762	9/26/2011	United States	Issued
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:			European	
725.611	CLINICAL OUTCOMES	Foreign	09 723974.3	3/26/2009	Patent Office	Published
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	A MATERIAL SALES	a griconers s		1000
725.681	CLINICAL OUTCOMES	Foreign	2009228145	3/26/2009	Australia	Issued
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:		Value Figure	3 5 5	Chille was a
725.6811	CLINICAL OUTCOMES	Divisional	2013231105	3/26/2009	Australia	Pending

Attorney Reference	Tialo	Time	Analisation Number	Filling Date	20.000	C4-4
30696-	<u>Title</u> METHODS AND SYSTEMS FOR ASSESSING	<u>Type</u> Utility:	Application Number	Filing Date	Country	Status
725.691	CLINICAL OUTCOMES	Foreign	PI 0910608-1	3/26/2009	Brazil	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	1,,00,0000	5, 25, 255	Digati	, chang
725.701	CLINICAL OUTCOMES	Foreign	2,719,625	3/26/2009	Canada	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	26,510,51	-4.5-4.5-5-5		
725.711	CLINICAL OUTCOMES	Foreign	2.01E+11	3/26/2009	China	Published
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	an centar.	3.3-6-1-3-6	- Periodia	1 111111111111111
725.731	CLINICAL OUTCOMES	Foreign	208323	3/26/2009	Israel	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:		100000		4
725.741	CLINICAL OUTCOMES	Foreign	6605/CHENP/10	3/26/2009	India	Published
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	2333 34 350 350 150 250	100000000000000000000000000000000000000		4 20600 (640)
725.761	CLINICAL OUTCOMES	Foreign	2011-502079	3/26/2009	Japan	Issued
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:			-0.400	
725.762	CLINICAL OUTCOMES	Divisional	2014-38435	2/28/2014	Japan	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	32.41.12.14.		Republic of	
725.771	CLINICAL OUTCOMES	Foreign	2010-7023945	3/26/2009	Korea	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:		#0. F.C. #2. 52. 3*		
725.781	CLINICAL OUTCOMES	Foreign	a/2010/010400	3/26/2009	Mexico	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	200			- CO
725.782	CLINICAL OUTCOMES	Divisional	MX/a/2014/000377	1/9/2014	Mexico	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:	name of the second	1,44,44		The second second
725.791	CLINICAL OUTCOMES	Foreign	588741	3/26/2009	New Zealand	Allowed
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:				
725.7911	CLINICAL OUTCOMES	Divisional	614566	3/26/2009	New Zealand	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:			Russian	
725.811	CLINICAL OUTCOMES	Foreign	2010143465	3/26/2009	Federation	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:				1000
725.821	CLINICAL OUTCOMES	Foreign	2010006966-4	3/26/2009	Singapore	Issued
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:				
725.822	CLINICAL OUTCOMES	Divisional	201109703-7	3/26/2009	Singapore	Pending
30696-	METHODS AND SYSTEMS FOR ASSESSING	Utility:		TALS.	-	
725.823	CLINICAL OUTCOMES	Divisional	201109708-6	3/26/2009	Singapore	Pending

Title DS AND SYSTEMS FOR ASSESSING AL OUTCOMES DS AND SYSTEMS FOR ASSESSING AL OUTCOMES IS AND METHODS OF FLUIDIC SAMPLE SSING IS AND METHODS OF FLUIDIC SAMPLE SSING AR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF AR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF AR POINT-OF-CARE DEVICES, AND USES	Type Utility: Divisional Utility: Foreign Utility: Non- Provisional Utility: Non-	Application Number 201109710-2 11111057.4 12/221,816 13/436,568 12/244,723 13/326,023	3/26/2009 3/26/2009 8/6/2008 3/30/2012 10/2/2008 12/14/2011	Country Singapore Hong Kong United States United States United States	Pending Pending Issued Published Issued
LOUTCOMES DS AND SYSTEMS FOR ASSESSING ALOUTCOMES IS AND METHODS OF FLUIDIC SAMPLE SSING IS AND METHODS OF FLUIDIC SAMPLE SSING LAR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF LAR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF LAR POINT-OF-CARE DEVICES, AND USES	Divisional Utility: Foreign Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non-	11111057.4 12/221,816 13/436,568 12/244,723	3/26/2009 8/6/2008 3/30/2012 10/2/2008	Hong Kong United States United States United States	Pending Issued Published
DS AND SYSTEMS FOR ASSESSING AL OUTCOMES IS AND METHODS OF FLUIDIC SAMPLE IS SING IL AR POINT-OF-CARE DEVICES, SYSTEMS, IES THEREOF IL AR POINT-OF-CARE DEVICES, AND USES	Utility: Foreign Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non-	11111057.4 12/221,816 13/436,568 12/244,723	3/26/2009 8/6/2008 3/30/2012 10/2/2008	Hong Kong United States United States United States	Pending Issued Published
IS AND METHODS OF FLUIDIC SAMPLE SING IS AND METHODS OF FLUIDIC SAMPLE SING IS AND METHODS OF FLUIDIC SAMPLE SING LAR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF LAR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF LAR POINT-OF-CARE DEVICES, AND USES	Foreign Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional	12/221,816 13/436,568 12/244,723	8/6/2008 3/30/2012 10/2/2008	United States United States United States	Issued Published
IS AND METHODS OF FLUIDIC SAMPLE ISING IS AND METHODS OF FLUIDIC SAMPLE ISING LAR POINT-OF-CARE DEVICES, SYSTEMS, ISES THEREOF LAR POINT-OF-CARE DEVICES, SYSTEMS, ISES THEREOF LAR POINT-OF-CARE DEVICES, AND USES	Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional	12/221,816 13/436,568 12/244,723	8/6/2008 3/30/2012 10/2/2008	United States United States United States	Issued Published
ISING IS AND METHODS OF FLUIDIC SAMPLE ISING IS AR POINT-OF-CARE DEVICES, SYSTEMS, IES THEREOF IAR POINT-OF-CARE DEVICES, SYSTEMS, IES THEREOF IAR POINT-OF-CARE DEVICES, AND USES	Provisional Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional	13/436,568 12/244,723	3/30/2012 10/2/2008	United States United States	Published
IS AND METHODS OF FLUIDIC SAMPLE SSING LAR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF LAR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF LAR POINT-OF-CARE DEVICES, AND USES	Utility: Non- Provisional Utility: Non- Provisional Utility: Non- Provisional	13/436,568 12/244,723	3/30/2012 10/2/2008	United States United States	Published
SING LAR POINT-OF-CARE DEVICES, SYSTEMS, ES THEREOF LAR POINT-OF-CARE DEVICES, SYSTEMS, ES THEREOF LAR POINT-OF-CARE DEVICES, AND USES	Provisional Utility: Non- Provisional Utility: Non- Provisional	12/244,723	10/2/2008	United States	
AR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF AR POINT-OF-CARE DEVICES, SYSTEMS, SES THEREOF AR POINT-OF-CARE DEVICES, AND USES	Utility: Non- Provisional Utility: Non- Provisional	12/244,723	10/2/2008	United States	
ES THEREOF AR POINT-OF-CARE DEVICES, SYSTEMS, ES THEREOF AR POINT-OF-CARE DEVICES, AND USES	Provisional Utility: Non- Provisional				Issued
AR POINT-OF-CARE DEVICES, SYSTEMS, ES THEREOF AR POINT-OF-CARE DEVICES, AND USES	Utility: Non- Provisional				Issued
ES THEREOF AR POINT-OF-CARE DEVICES, AND USES	Provisional	13/326,023	12/14/2011	ACK CARLO	
AR POINT-OF-CARE DEVICES, AND USES		13/326,023	12/14/2011		
The first property in a property of the affection of the first property of the second of the second	Utility:		+=1 +1/2011	United States	Published
				European	
OF .	Foreign	8836072.2	10/2/2008	Patent Office	Issued
	Utility:				
AR POINT-OF-CARE DEVICES, AND USES	Foreign			European	
OF CONTRACTOR OF	Divisional	13178059.5	10/2/2008	Patent Office	Published
AR POINT-OF-CARE DEVICES, AND USES					
OF.	Utility: Foreign		10/2/2008	Germany	Issued
AR POINT-OF-CARE DEVICES, AND USES				25.000	
OF .	Utility: Foreign		10/2/2008	France	Issued
AR POINT-OF-CARE DEVICES, AND USES				United	
OF .	Utility: Foreign		10/2/2008	Kingdom	Issued
AR POINT-OF-CARE DEVICES, AND USES				4.14	
	Utility: Foreign		10/2/2008	Switzerland	Issued
AR POINT-OF-CARE DEVICES, AND USES				Cast-factority of	10000000
	Utility: Foreign		10/2/2008	Denmark	Issued
			20,03,00,00	2731001070	
	Utility: Foreign		10/2/2008	Spain	Issued
	5,000			- F. Com	
~ (2012년 - 1일 - 1982년 - 1일 1일 - 1일	Utility: Foreign		10/2/2008	ireland	Issued
	LAR POINT-OF-CARE DEVICES, AND USES DF	DF Utility: LAR POINT-OF-CARE DEVICES, AND USES DF Divisional LAR POINT-OF-CARE DEVICES, AND USES DF Utility: Foreign LAR POINT-OF-CARE DEVICES, AND USES DF Utility: Foreign	DF Foreign Utility: LAR POINT-OF-CARE DEVICES, AND USES Foreign DF Divisional 13178059.5 LAR POINT-OF-CARE DEVICES, AND USES DF Utility: Foreign LAR POINT-OF-CARE DEVICES, AND USES DF Utility: Foreign	Foreign Utility: LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008 LAR POINT-OF-CARE DEVICES, AND USES OF Utility: Foreign 10/2/2008	Foreign Utility: LAR POINT-OF-CARE DEVICES, AND USES DF Utility: Foreign Spain Utility: Foreign Spain Utility: Foreign Utility: Foreign Utility: Foreign Spain Utility: Foreign Utility: Foreign Utility: Foreign Utility: Foreign Utility: Foreign Spain Utility: Foreign Utility: F

Attorney						
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES					
727.663	THEREOF	Utility: Foreign		10/2/2008	Italy	Issued
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES			11.7		
727.666	THEREOF	Utility: Foreign		10/2/2008	Netherlands	Issued
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES					
727.669	THEREOF	Utility: Foreign		10/2/2008	Sweden	Issued
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.681	THEREOF	Foreign	2008308686	10/2/2008	Australia	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.682	THEREOF	Divisional	2013205047	10/2/2008	Australia	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.683	THEREOF	Divisional	2013205052	10/2/2008	Australia	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.691	THEREOF	Foreign	PI 0820328-8	10/2/2008	Brazil	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
727.701	ANALYSIS SYSTEM	Foreign	2701794	10/2/2008	Canada	Allowed
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.711	THEREOF	Foreign	880118646.2	10/2/2008	China	Allowed
		Utility:			-	
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.712	THEREOF	Divisional	201310170188.X	10/2/2008	China	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.731	THEREOF	Foreign	204877	10/2/2008	Israel	Allowed
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.7311	THEREOF	Divisional	223603	10/2/2008	Israel	Pending
		Utility:				3
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.7312	THEREOF	Divisional	223604	10/2/2008	Israel	Pending
						7 2 3 3

Attorney Reference	<u>Title</u>	<u>Type</u> Utility:	Application Number	Filing Date	Country	Status
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.732	THEREOF	Divisional	223599	10/2/2008	Israel	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.733	THEREOF	Divisional	223600	10/2/2008	Israel	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.734	THEREOF	Divisional	223601	10/2/2008	Israel	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign	W. 74 14 14 14 14 14 14 14 14 14 14 14 14 14	chara a da da C		A CONTRACT
727.735	THEREOF	Divisional	223602	10/2/2008	Israel	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:	Annual Scott State State	Sept. Esta	474.5	Arrest
727.741	THEREOF	Foreign	3055/DELNP/10	10/2/2008	India	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:	2111.21.402	1.64112	200	Section 2
727.761	THEREOF	Foreign Utility:	2010-528139	10/2/2008	Japan	Issued
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.762	THEREOF	Divisional	2013-88250	10/2/2008	Japan	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.763	THEREOF	Divisional	2014-138289	7/4/2014	Japan	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:			Republic of	3310
727.771	THEREOF	Foreign	2010-7009627	10/2/2008	Korea	Pending
		Utility:			5	
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign	Arthrophysian Science		Republic of	
727.7711	THEREOF	Divisional	10-2013-7025985	10/2/2008	Korea	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:	Fig. a.s. at a second second	S.D.Yelaurorom		And and a
727.781	THEREOF	Foreign	a/2010/003578	10/2/2008	Mexico	Issued
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:	And the second section	A A A A A A A A A A A A A A A A A A A	Separate	20.000 A
727.782	THEREOF	Foreign	a/2012/004302	10/2/2008	Mexico	Issued

Attorney Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign	52.400.5.2	A Suprem		
727.7821	THEREOF	Divisional	a/2013/012110	10/2/2008	Mexico	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.791	THEREOF	Foreign	584963	10/2/2008	New Zealand	Issued
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:			Russian	
727.811	THEREOF	Foreign	2010117267	10/2/2008	Federation	Pending
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign			Russian	
727.812	THEREOF	Divisional	2013127796	10/2/2008	Federation	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.821	THEREOF	Foreign	201002319-0	10/2/2008	Singapore	Issued
		Utility:				
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Foreign				
727.822	THEREOF	Divisional	201300584-8	10/2/2008	Singapore	Pending
30696-	MODULAR POINT-OF-CARE DEVICES, AND USES	Utility:				
727.891	THEREOF	Foreign	11104252.2	10/2/2008	Hong Kong	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility: Non-				
732.201	ANALYSIS SYSTEM	Provisional	12/906,975	10/18/2010	United States	Allowed
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:			European	
732.611	ANALYSIS SYSTEM	Foreign	EP10825481.4	10/18/2010	Patent Office	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.681	ANALYSIS SYSTEM	Foreign	2010308329	10/18/2010	Australia	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.691	ANALYSIS SYSTEM	Foreign	11 2012 009196-4	10/18/2010	Brazil	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.701	ANALYSIS SYSTEM	Foreign	2,778,270	10/18/2010	Canada	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.711	ANALYSIS SYSTEM	Foreign	CN 201080057878.9	10/18/2010	China	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.731	ANALYSIS SYSTEM	Foreign	219324	10/18/2010	Israel	Published

Attorney Reference	Title	Type	Application Number	Filing Date	Country	Status
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:	- ippineation realise.	- ming	3337111	232355
732.741	ANALYSIS SYSTEM	Foreign	4056/DELNP/2012	10/18/2010	India	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.761	ANALYSIS SYSTEM	Foreign	2012-53283	10/18/2010	Japan	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:	a state of the state of		Republic of	
732.771	ANALYSIS SYSTEM	Foreign	10-2012-7013027	10/18/2010	Korea	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.781	ANALYSIS SYSTEM	Foreign	MX/a/2012/004620	10/18/2010	Mexico	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.791	ANALYSIS SYSTEM	Foreign	599873	10/18/2010	New Zealand	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.792	ANALYSIS SYSTEM	Divisional	624935	5/13/2014	New Zealand	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:			Russian	
732.811	ANALYSIS SYSTEM	Foreign	201202826-2	10/18/2010	Federation	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.821	ANALYSIS SYSTEM	Foreign	201202826-2	10/18/2010	Singapore	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.861	ANALYSIS SYSTEM	Foreign	1201001761	10/18/2010	Thailand	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.891	ANALYSIS SYSTEM	Foreign	13103965	10/18/2010	Hong Kong	Pending
30696-	INTEGRATED HEALTH DATA CAPTURE AND	Utility:				
732.911	ANALYSIS SYSTEM	Foreign	PI2012001739	10/18/2010	Malaysia	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility: Non-				
733.201	MAXIMIZATION	Provisional	13/355,458	1/20/2012	United States	Published
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:			European	
733.611	MAXIMIZATION	Foreign	12 737013.8	1/20/2012	Patent Office	Published
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.631	MAXIMIZATION	Foreign	227579	1/20/2012	Israel	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.681	MAXIMIZATION	Foreign	2012207090	1/20/2012	Australia	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.682	MAXIMIZATION	Divisional	2013205019	1/20/2012	Australia	Pending

Attorney						
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				4.00
733.683	MAXIMIZATION	Divisional	2013205020	1/20/2012	Australia	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:	BR 11 2013 018656-			
733.691	MAXIMIZATION	Foreign	9	1/20/2012	Brazil	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.701	MAXIMIZATION	Foreign	2825196	1/20/2012	Canada	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.711	MAXIMIZATION	Foreign	2.01E+11	1/20/2012	China	Published
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.731	MAXIMIZATION	Foreign	227579	1/20/2012	Israel	Published
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.741	MAXIMIZATION	Foreign	6402/DELNP/2013	1/20/2012	Indía	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.761	MAXIMIZATION	Foreign	2013-550651	1/20/2012	Japan	Published
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:			Republic of	
733.771	MAXIMIZATION	Foreign	10-2013-7021727	1/20/2012	Korea	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.781	MAXIMIZATION	Foreign	MX/a/2013/008339	1/20/2012	Mexico	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.791	MAXIMIZATION	Foreign	613457	1/20/2012	New Zealand	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:			Russian	
733.811	MAXIMIZATION	Foreign	2013137661	1/20/2012	Federation	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.821	MAXIMIZATION	Foreign	201305560-3	1/20/2012	Singapore	Pending
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:				
733.841	MAXIMIZATION	Foreign	2013/05478	1/20/2012	South Africa Taiwan,	Pending
30696-	Systems and Methods for Sample Use	Utility:			Province of	
733.851	Maximization	Foreign	101102769	1/20/2012	China	Pending
30696-	Systems and Methods for Sample Use	Utility:		1,000		
733.871	Maximization	Foreign	20120100204	1/20/2012	Argentina	Published

Attorney Reference	Title	Туре	Application Number	Filing Date	Country	Status
30696-	SYSTEMS AND METHODS FOR SAMPLE USE	Utility:	rippined tion (value)	Timing Butte	<u>Dodnay</u>	Status
733.891	MAXIMIZATION	Foreign	14105512.2	6/11/2014	Hong Kong	Pending
30696-	DRUG MONITORING AND REGULATION SYSTEMS	Utility: Non-		33,64,344,0		
737,201	AND METHODS	Provisional	14/059,173	10/21/2013	United States World Intellectual	Published
30696-	DRUG MONITORING AND REGULATION SYSTEMS	value Cab			Property	w orange and
737.601	AND METHODS	Utility: PCT	PCT/US13/66238	10/22/2013	Organization	Published
30696-	METHODS FOR DETECTING AND MEASURING	Utility: Non-	10/011.057	7/47/0040	na ara e a a a	B 1 1 2 3 3 1
738.201	AGGREGATION	Provisional	13/944,857	7/17/2013	United States World Intellectual	Published
30696-	METHODS FOR DETECTING AND MEASURING	V			Property	- Washington
738.601 30696-	AGGREGATION	Utility: PCT Utility:	PCT/US13/51165	7/18/2013	Organization	Published
740.301	SYSTEMS AND METHODS FOR FLUID HANDLING	Continuation	13/933,035	7/1/2013	United States	Published
30696-		Utility: Non-				
740.501 30696-	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Provisional Utility: Non-	13/244,947	9/26/2011	United States	Issued
740.502 30696-	Systems and methods for multi-purpose analysis SYSTEMS AND METHODS FOR DIAGNOSIS OR	Provisional Utility: Non-	13/244,949	9/26/2011	United States	Published
740.503 30696-	TREATMENT	Provisional Utility: Non-	13/244,956	9/26/2011	United States	Published
740.504	SYSTEMS AND METHODS FOR FLUID HANDLING	Provisional	13/244,952	9/26/2011	United States	Issued
30696-	FLUID HANDLING APPARATUS AND	Utility: Non-		73,53,5754		
740.505	CONFIGURATIONS	Provisional	13/244,950	9/26/2011	United States	Published
30696-		Utility: Non-				
740.507	CENTRIFUGE CONFIGURATIONS	Provisional	13/244,954	9/26/2011	United States World Intellectual	Published
30696-	SYSTEMS AND METHODS FOR MULTI-PURPOSE	9 Julius - C. L.T.	Dubmico Michael	1223223	Property	4 4 6 6 5
740.601	ANALYSIS	Utility: PCT	PCT/US11/53188	9/25/2011	Organization	Published

Attorney Reference	<u>Title</u>	Туре	Application Number	Filing Date	<u>Country</u> World	Status
20505					Intellectual	
30696-	The state of the s	LIEBU DOT	DOT/LICAD/FTAFF	0/05/0010	Property	with the least of
740.602 30696-	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Utility: PCT Utility:	PCT/US12/57155	9/25/2012	Organization	Published
740.681 30696-	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	2012318963	9/25/2012	Australia	Pending
740.682 30696-	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Divisional Utility:	2013205132	9/25/2012	Australia	Pending
740.683 30696-	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Divisional Utility:	2013205139	9/25/2012	Australia	Pending
740.684	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Divisional	2013205142	9/25/2012	Australia Taiwan,	Pending
30696-		Utility:			Province of	
740.851	Systems and Methods for Multi-Analysis	Foreign	101135220	9/25/2012	China	Pending
30696-	SYSTEMS AND METHODS FOR MULTI-PURPOSE	Utility:				
740.871	ANALYSIS	Foreign	20120103532	9/25/2012	Argentina	Pending
30696-	METHODS AND SYSTEMS FOR FACILITATING	Utility: Non-				
741.201 30696-	NETWORK CONNECTIVITY	Provisional Utility: Non-	13/244,836	9/26/2011	United States	Issued
741.301	Methods and Systems for Network Connectivity	Provisional	13/764,642	2/11/2013	United States World Intellectual	Published
30696-	NETWORK CONNECTIVITY METHODS AND				Property	
741.601	SYSTEMS	Utility: PCT	PCT/US12/57093	9/25/2012	Organization	Published
30696-	NETWORK CONNECTIVITY METHODS AND	Utility:				
741.681	SYSTEMS	Foreign	2012316309	9/25/2012	Australia	Pending
30696-	NETWORK CONNECTIVITY METHODS AND	Utility:				
741.682	SYSTEMS	Divisional	2013204914	9/25/2012	Australia Taiwan,	Pending
30696-	METHODS AND SYSTEMS FOR FACILITATING	Utility:		- A Tayest -	Province of	Art was
741.851	NETWORK CONNECTIVITY	Foreign	101135417	9/26/2012	China	Pending

Attorney						
Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
30696-	SYSTEMS AND METHODS FOR COLLECTING AND	Utility: Non-				
743.301	TRANSMITTING ASSAY RESULTS	Provisional	13/768,748	2/15/2013	United States	Published
30696-	SYSTEMS AND METHODS FOR COLLECTING AND	Utility: Non-				
743.501	TRANSMITTING ASSAY RESULTS	Provisional	13/244,946	9/26/2011	United States World Intellectual	Issued
30696-	SYSTEMS AND METHODS FOR COLLECTING AND				Property	
743.601	TRANSMITTING ASSAY RESULTS	Utility: PCT	PCT/US11/53189	9/25/2011	Organization	Published
30696-	ASSISTED MEDICAL AND ASSOCIATED LIFESTYLE	Utility: Non-				
745.201	DECISION MAKING	Provisional	14/059,195	10/21/2013	United States World Intellectual	Published
30696-	ASSISTED MEDICAL AND ASSOCIATED LIFESTYLE				Property	
745.601	DECISION MAKING	Utility: PCT	PCT/US13/65981	10/21/2013	Organization	Published
30696-	INFORMATION MANAGEMENT SYSTEMS AND	Utility: Non-				
749.201	METHODS USING A BIOLOGICAL SIGNATURE	Provisional	14/019,946	9/6/2013	United States World Intellectual	Published
30696-	INFORMATION MANAGEMENT SYSTEMS AND				Property	
749.601 30696-	METHODS USING A BIOLOGICAL SIGNATURE	Utility: PCT Utility: Non-	PCT/US13/58450	9/6/2013	Organization	Published
751.201 30696-	LOW-VOLUME COAGULATION ASSAY	Provisional	13/944,863	7/17/2013	United States World Intellectual Property	Published
751,601	LOW-VOLUME COAGULATION ASSAY	Utility: PCT Utility: Non-	PCT/US2013/051162	7/18/2013	Organization	Published
713.302	REAL-TIME DETECTION OF INFLUENZA VIRUS Detection and Quantification of Analytes in	Provisional Utility: Non-	14/155,150	1/14/2014	United States	Pending
720.302	Bodily Fluids Systems and Methods of Sample Processing and	Provisional Utility: Non-	14/285,562	5/22/2014	United States	Pending
722.502	Fluid Control in a Fluidic System	Provisional	14/270,618	5/6/2014	United States	Pending

Attorney	200	240	Carrier War - The may be			
Reference	<u>Title</u> MODULAR POINT-OF-CARE DEVICES, AND USES	<u>Type</u> Utility: Non-	Application Number	Filing Date	Country	Status
727.892	THEREOF METHODS, SYSTEMS, AND DEVICES FOR REAL TIME EXECUTION AND OPTIMIZATION OF	Provisional	14103531.4	4/11/2014	Hong Kong	Published
739.201	CONCURRENT TEST PROTOCOLS ON A SINGLE DEVICE	Utility: Non-	14/101 100	2/14/2014	I talked Charac	Daniel Inc.
739.201	METHODS, SYSTEMS, AND DEVICES FOR REAL TIME EXECUTION AND OPTIMIZATION OF CONCURRENT TEST PROTOCOLS ON A SINGLE	Provisional	14/181,486	2/14/2014	United States World Intellectual Property	Pending
739.601	DEVICE	Utility: PCT Utility:	PCT/US14/16548	2/14/2014	Organization European	Pending
740.611	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	12 838242.1	3/20/2014	Patent Office	Pending
740.691	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	BR11 2014 007073-3	3/25/2014	Brazil	Pending
740.701	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	2,849,104	3/18/2014	Canada	Pending
740.711	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	2.01E+11	5/23/2014	China	Pending
740.731	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	231639	3/20/2014	Israel	Pending
740.741	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign	2197/DELNP/2014	3/22/2014	India	Pending
740.761	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Utility: Foreign Utility:		3/24/2014	Japan Republic of	Pending
740.771	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	10-2014-7011324	4/25/2014	Korea	Pending
740.781	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	MX/a/2014/002991	3/13/2014	Mexico Russian	Pending
740.811	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	2014109864	3/14/2014	Federation	Pending
740.821	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign	112014008325	3/20/2014	Singapore	Pending

Attorney						
Reference	Title	<u>Type</u> Utility:	Application Number	Filing Date	Country	Status
740.841	SYSTEMS AND METHODS FOR MULTI-ANALYSIS	Foreign Utility:	2014/02984	4/24/2014	South Africa	Pending
740.861	SYSTEMS AND METHODS FOR MULTI-ANALYSIS NETWORK CONNECTIVITY METHODS AND	Foreign Utility:	1401001625	3/25/2014	Thailand European	Pending
741.611	SYSTEMS NETWORK CONNECTIVITY METHODS AND	Foreign Utility:	12836129.2	4/25/2014	Patent Office	Pending
741.711	SYSTEMS NETWORK CONNECTIVITY METHODS AND	Foreign Utility:	2.01E+11	5/26/2014	China	Pending
741.741	SYSTEMS NETWORK CONNECTIVITY METHODS AND	Foreign	3282/DELNP/2014	4/23/2014	India	Pending
741.761	SYSTEMS NETWORK CONNECTIVITY METHODS AND	Utility: Foreign Utility:		3/26/2014	Japan Republic of	Pending
741.771	SYSTEMS	Foreign	10-2014-7011290	4/25/2014	Korea	Pending
D001.101	SAMPLE CONTAINER	Design	29/466,411	9/6/2013	United States	Pending
D001.102	SAMPLE CONTAINER	Design	29/466,412	9/6/2013	United States	Pending
D001.103	SAMPLE CONTAINER	Design	29/466,413	9/6/2013	United States	Pending
D001.104	SAMPLE CONTAINER	Design	29/466,415	9/6/2013	United States	Pending
D002.101	Blood Collection Device	Design	29/466,434	9/8/2013	United States	Pending
D002.102	Blood Collection Device	Design	29/466,435	9/8/2013	United States	Pending
D002.103	Blood Collection Device	Design	29/466,436	9/8/2013	United States	Pending
D002.104	Blood Collection Device	Design	29/466,437	9/8/2013	United States	Pending
D003.101	VENOUS BLOOD COLLECTION DEVICE	Design	29/466,438	9/8/2013	United States	Pending
D003.102	VENOUS BLOOD COLLECTION DEVICE	Design	29/466,439	9/8/2013	United States	Pending
D004.101	Shipping Container	Design	29/466,440	9/8/2013	United States	Pending
D004.102	SHIPPING CONTAINER	Design	29/466,441	9/8/2013	United States	Pending
D004.103	Shipping Container	Design	29/466,442	9/8/2013	United States	Pending
D004.104	Shipping Container	Design	29/466,443	9/8/2013	United States	Pending
D004.105	SHIPPING CONTAINER	Design	29/466,710	9/10/2013	United States	Pending
D004.106	SHIPPING CONTAINER	Design	29/466,739	9/11/2013	United States	Pending

Reference	<u>Title</u>	Type	Application Number	Filing Date	Country	Status
D005.101	FINGER WARMER	Design	29/467,883	9/24/2013	United States	Allowed
D006.103	NOVELTY BLOOD COLLECTION DEVICE	Design	29/466,709	9/10/2013	United States	Pending

Trade mark Summery

Trademark Status Report (by mark)

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
SYMMETRICAL Shape Logo	Brazil	10	10/24/2012	840308965			Abandoned
SYMMETRICAL Shape Logo	Brazil	44	10/24/2012	840308949			Abandoned
SYMMETRICAL Shape Logo	Canada	10; 44	10/24/2012	1599491			Abandoned
SYMMETRICAL Shape Logo	China	10	10/24/2012	11645674			Abandoned
SYMMETRICAL Shape Logo	China	44	10/24/2012	11645678			Abandoned
SYMMETRICAL Shape Logo	European Union	10; 42; 44	10/24/2012	011291929	3/22/2013	011291929	Registered - DNR
SYMMETRICAL Shape Logo	India	10; 44	10/26/2012	2417754			Abandoned
SYMMETRICAL Shape Logo	Japan	10; 44	10/24/2012	2012086261	11/15/2013	5629827	Registered - DNR
SYMMETRICAL Shape Logo	Russia	10; 44	10/24/2012	2012736946	12/9/2013	501675	Registered - DNR
SYMMETRICAL SHAPE Logo	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	4/24/2012	85606355			Abandoned
ASELINE FOR LIFE	United States	09; 42; 44	9/24/2012	85736815			Published
ASELINE OF LIFE	Canada	09; 10; 42; 44	9/27/2013	1645660			Pending
ASELINE OF LIFE	China	09	9/27/2013	13296679			Pending
ASELINE OF LIFE	China	44	9/27/2013	13296678			Pending
ASELINE OF LIFE	European Union	09; 42; 44	9/27/2013	012180121	2/19/2014	012180121	Registered
ASELINE OF LIFE	India	09; 44	9/27/2013	2603414			Pending
ASELINE OF LIFE	Japan	09; 44	9/26/2013	201375216			Pending
ASELINE OF LIFE	Mexico	09	9/26/2013	1416943	1/15/2014	1426576	Registered

Proprietary and Confidential

July 2014 Page 1 of 20

Ť	h	e	ra	n	(1)	s
_		_			_	_

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
BASELINE OF LIFE	Mexico	44	9/26/2013	1416944			Pending
BASELINE OF LIFE	United States	09; 10; 42; 44	3/27/2013	85888176			Published
DASHBOARD FOR LIFE	Brazil	09	10/24/2012	840308990			Published
DASHBOARD FOR LIFE	Canada	09	10/24/2012	1599510			Pending
DASHBOARD FOR LIFE	China	09	10/24/2012	11645671			Published
DASHBOARD FOR LIFE	European Union	09; 42; 44	10/24/2012	011291895	3/22/2013	011291895	Registered
DASHBOARD FOR LIFE	India	09	10/26/2012	2417752			Pending
DASHBOARD FOR LIFE	Japan	09	10/24/2012	2012086263	4/5/2013	5571657	Registered
DASHBOARD FOR LIFE	Norway	09	10/24/2012	201211573	1/30/2013	269204	Registered
DASHBOARD FOR LIFE	Russia	09	10/24/2012	2012736947			Pending
DASHBOARD FOR LIFE	Switzerland	09	10/24/2012	626872012	5/30/2013	644441	Registered
DASHBOARD FOR LIFE	United States	09	4/24/2012	85606333			Allowed
DYNAMIC LAB SERVICES	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736786			Allowed
ELASTIC LAB SERVICES	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736783			Abandoned
GREEN DOT design	Australia	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	1596941			Pending
GREEN DOT design	Brazil	01	12/13/2013	840738420			Published
GREEN DOT design	Brazil	05	12/13/2013	840738439			Published
GREEN DOT design	Brazil	09	12/13/2013	840738455			Published
GREEN DOT design	Brazil	10	12/13/2013	840738463			Published
GREEN DOT design	Brazil	35	12/13/2013	840738471			Published

Proprietary and Confidential

July 2014 Page 2 of 20

theran_®s

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
GREEN DOT design	Brazil	36	12/13/2013	840738633			Published
GREEN DOT design	Brazil	39	12/13/2013	840738641			Published
GREEN DOT design	Brazil	42	12/13/2013	840738650			Published
GREEN DOT design	Brazil	44	12/13/2013	840738668			Published
GREEN DOT design	Canada	CG; CS; 01; 05; 09; 10; 35; 36; 39; 42; 44	6/28/2013	1633051			Pending
GREEN DOT design	China	01	12/16/2013	13734485			Pending
GREEN DOT design	China	05	12/16/2013	13734484			Pending
SREEN DOT design	China	09	12/16/2013	13734483			Pending
GREEN DOT design	China	10	12/16/2013	13734482			Pending
SREEN DOT design	China	35	12/16/2013	13734481			Pending
GREEN DOT design	China	36	12/16/2013	13734480			Pending
GREEN DOT design	China	39	12/16/2013	13734461			Pending
GREEN DOT design	China	42	12/16/2013	13734479			Pending
SREEN DOT design	China	44	12/16/2013	13734478			Pending
GREEN DOT design	European Union	01; 05; 09; 10; 35; 36; 39; 42; 44	6/14/2013	011902889			Abandoned
GREEN DOT design	European Union	01; 05; 09; 10; 35; 36; 39; 42; 44					Proposed
GREEN DOT design	Hong Kang	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	302837160			Pending
GREEN DOT design	India	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	2642621			Pending
GREEN DOT design	India	10; 35; 36;	12/13/2013	2642621			

Proprietary and Confidential

July 2014 Page 3 of 20

th	0	ra	n	@S
	C			93

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
GREEN DOT design	Israel	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	261331			Pending
GREEN DOT design	Japan	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	201398722			Abandoned
GREEN DOT design	Mexico	01	12/13/2013	1441276			Pending
GREEN DOT design	Mexico	05	12/13/2013	1441277			Pending
GREEN DOT design	Mexico	09	12/13/2013	1441278			Pending
GREEN DOT design	Mexico	10	12/13/2013	1441279	3/24/2014	1441667	Registered
GREEN DOT design	Mexico	35	12/13/2013	1441280			Pending
GREEN DOT design	Mexico	36	12/13/2013	1441281			Pending
GREEN DOT design	Mexico	39	12/13/2013	1441282			Pending
GREEN DOT design	Mexico	42	12/13/2013	1441283			Pending
GREEN DOT design	Mexico	44	12/13/2013	1441284			Pending
GREEN DOT design	Norway	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	201315058			Pending
GREEN DOT design	Russia	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	2013743598			Pending
GREEN DOT design	Singapore	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	T1320233G			Pending
GREEN DOT design	South Korea	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	4520130007566			Pending
GREEN DOT design	Switzerland	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	650062013			Pending
GREEN DOT design	Taiwan	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	102070195			Pending

Proprietary and Confidential

July 2014 Page 4 of 20

	19				
•	h	0	British.	os	L
		-	R - N		b.
	H /	-	 м н		

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
GREEN DOT design	Thailand	01	12/13/2013				Pending
GREEN DOT design	Thailand	05	12/13/2013				Pending
GREEN DOT design	Thailand	09	12/13/2013				Pending
GREEN DOT design	Thailand	10	12/13/2013				Pending
GREEN DOT design	Thailand	35	12/13/2013				Pending
GREEN DOT design	Thailand	36	12/13/2013				Pending
GREEN DOT design	Thailand	39	12/13/2013				Pending
GREEN DOT design	Thailand	42	12/13/2013				Pending
GREEN DOT design	Thailand	44	12/13/2013				Pending
GREEN DOT design	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	6/14/2013	85960711			Pending
HEALTH ASSISTANT	Brazil	09	10/24/2012	840309015			Published
HEALTH ASSISTANT	Canada	09	10/24/2012	1599511			Pending
HEALTH ASSISTANT	China	09	10/24/2012	11645673			Abandoned
HEALTH ASSISTANT	European Union	09; 42; 44	10/24/2012	011291903	3/22/2013	011291903	Registered
HEALTH ASSISTANT	India	09	10/26/2012	2417751			Pending
HEALTH ASSISTANT	Japan	09	10/24/2012	2012086264	4/5/2013	5571658	Registered
HEALTH ASSISTANT	Russia	09	10/24/2012	2012736948			Pending
HEALTH ASSISTANT	South Korea	09	10/24/2012	4020120066098	12/31/2013	401015261	Registered
HEALTH ASSISTANT	Taiwan	09	10/24/2012	101060364	4/1/2013	01572500	Registered
HEALTH ASSISTANT	United States	09	4/24/2012	85606350			Suspended
INDIVIDUALIZED HEALTH	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736797			Abandoned

H 7			
th		' 21	2
30 10 10	\sim 1	-	_

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
NDIVIDUALIZED HEALTHCARE	Brazil	09	3/25/2013	840461399			Published
NDIVIDUALIZED HEALTHCARE	Brazil	44	3/25/2013	840461410			Published
NDIVIDUALIZED HEALTHCARE	Canada	01; 05; 09; 10; 35; 36; 39; 42; 44	3/25/2013	1619644			Pending
NDIVIDUALIZED HEALTHCARE	China	09	3/25/2013	12316237			Abandoned
NDIVIDUALIZED HEALTHCARE	China	44	3/25/2013	12316236			Abandoned
NDIVIDUALIZED HEALTHCARE	European Union	09; 10; 44	3/25/2013	011684453			Abandoned
NDIVIDUALIZED HEALTHCARE	India	09; 44	3/25/2013	2502258			Pending
NDIVIDUALIZED HEALTHCARE	Japan	09; 44	3/25/2013	2013021476			Pending
NDIVIDUALIZED HEALTHCARE	Russia	09; 44	3/25/2013	2013709683			Pending
NDIVIDUALIZED HEALTHCARE	Singapore	09; 44	3/25/2013	T1304803F			Pending
NDIVIDUALIZED HEALTHCARE	South Korea	09; 44	3/25/2013	4520130001618			Pending
NDIVIDUALIZED HEALTHCARE	Taiwan	09; 44	3/25/2013	102015705			Pending
NDIVIDUALIZED HEALTHCARE	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736804			Abandoned
NSPIRED BY YOU	United States	44	9/5/2012	85721484			Allowed
KNOW MORE, DO MORE	European Union	09; 35; 36; 44	6/14/2013	011902905			Abandoned
KNOW MORE. DO MORE	Australia	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
KNOW MORE, DO MORE	Canada	CG; CS; 09; 35; 36; 44	6/28/2013	1633052			Pending
KNOW MORE. DO MORE	China	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
KNOW MORE, DO MORE	India	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg

July 2014 Page 6 of 20

th	er	an	OS
		described in 1	

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
KNOW MORE. DO MORE	Israel	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	Japan	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	Mexico	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	Norway	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	Philippines	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE, DO MORE	Russia	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	Singapore	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	South Korea	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	Switzerland	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
NOW MORE. DO MORE	United States	09; 35; 36; 44	6/25/2013	85969732			Pending
NOW MORE, DO MORE	WIPO - Madrid Agreement / Protocol	09; 35; 36; 44	12/16/2013	A0039841			Pending - Intl Reg
AAS	Brazil	09	3/5/2013	840440405			Published
AAS	Brazil	42	3/5/2013	840440413			Published
AAS	Brazil	44	3/5/2013	840440286			Published
AAS	Canada	09; 42; 44	3/5/2013	1616792			Pending
AAS	China	09	3/5/2013	12212805			Published
AAS	China	42	3/5/2013	12212804			Published
AAS	China	44	3/5/2013	12212803			Pending
AAS	European Union	09; 42; 44	3/5/2013	011626009			Opposed

th	O	ra	n	c
			91	J

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
LAAS	India	09; 42; 44	3/5/2013	2489867			Pending
LAAS	Japan	09; 42; 44	3/5/2013	201315547			Pending
LAAS	Russia	09; 42; 44	3/5/2013	2013707072			Pending
LAAS	South Korea	42	3/5/2013	4520130001194			Pending
AAS	Taiwan	09; 42; 44	3/5/2013	102011389			Pending
AAS	United States	09; 42; 44	9/5/2012	85721482			Allowed
LBM	United States	09; 35; 36; 42; 44	4/24/2012	85606339			Pending
LIFE QUANTIFIED	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736806			Published
NANOTAINER	Australia	05; 10; 39; 44	10/24/2012	1521718	6/4/2014	1521718	Registered
NANOTAINER	Brazil	05	10/24/2012	840309040			Published
NANOTAINER	Brazil	10	10/24/2012	840309031			Published
NANOTAINER	Brazil	39	10/24/2012	840309023			Published
NANOTAINER	Brazil	44	10/24/2012	840308981			Published
NANOTAINER	Canada	05; 10; 39; 44	10/24/2012	1599489			Pending
NANOTAINER	China	01	10/24/2012	11645679			Published
NANOTAINER	China	05	10/24/2012	11645675			Published
NANOTAINER	China	10	10/24/2012	11645670			Published
NANOTAINER	China	39	10/24/2012	11645677			Published
NANOTAINER	China	42	10/24/2012	11645676			Published
NANOTAINER	China	44	10/24/2012	11645672			Published
NANOTAINER	European Union	05; 10; 39; 44	10/24/2012	011291911	3/22/2013	011291911	Registered

Proprietary and Confidential July 2014 Page 8 of 20

theran@s

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
NANOTAINER	Hong Kong	05; 10; 39; 44	10/24/2012	302413511			Published
NANOTAINER	India	05; 10; 39; 44	10/26/2012	2417753			Pending
NANOTAINER	Israel	05; 10; 39; 44	10/24/2012	250344			Published
NANOTAINER	Japan	01; 05; 10; 39; 42; 44	10/24/2012	2012086262			Pending
NANOTAINER	Mexico	05	10/24/2012	1320631	2/18/2013	1349090	Registered
NANOTAINER	Mexico	10	10/24/2012	1320630	3/19/2013	1355080	Registered
NANOTAINER	Mexico	35	7/16/2013	1393186			Pending
NANOTAINER	Mexico	39	10/24/2012	1320629			Pending
NANOTAINER	Mexico	44	10/24/2012	1320627	12/5/2013	1417737	Registered
NANOTAINER	Norway	05; 10; 39; 44	10/24/2012	201211572	1/30/2013	269203	Registered
NANOTAINER	Russia	01; 05; 10; 39; 42	10/24/2012	2012736943			Published
NANOTAINER	Singapore	05; 10; 39; 44	10/24/2012	T1215864D			Pending
NANOTAINER	South Korea	01; 05; 10	10/24/2012	4520120005455			Pending
NANOTAINER	South Korea	39; 42; 44	10/29/2013	4120130041212			Pending
NANOTAINER	Switzerland	05; 10; 39; 44	10/24/2012	626982012	7/9/2013	645943	Registered
NANOTAINER	Taiwan	01; 05; 10; 39; 42; 44	10/24/2012	101060363			Pending
NANOTAINER	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	4/24/2012	85606345			Opposed
QUANTIFIED LIFE	Brazil	09	3/25/2013	840461429			Published
QUANTIFIED LIFE	Brazil	44	3/25/2013	840461445			Published

Proprietary and Confidential

July 2014 Page 9 of 20

theran_®s

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
QUANTIFIED LIFE	Canada	01; 05; 09; 10; 35; 36; 39; 42; 44	3/25/2013	1619643			Pending
QUANTIFIED LIFE	China	09	3/25/2013	12316235			Published
QUANTIFIED LIFE	China	44	3/25/2013	12316234			Published
QUANTIFIED LIFE	European Union	09; 10; 44	3/25/2013	011684461	9/19/2013	011684461	Registered
QUANTIFIED LIFE	India	09; 44	3/25/2013	2502259			Pending
QUANTIFIED LIFE	Japan	09; 44	3/25/2013	2013021478			Pending
QUANTIFIED LIFE	Russia	09; 44	3/25/2013	2013709684			Pending
QUANTIFIED LIFE	Singapore	09; 44	3/25/2013	T1304806J			Pending
QUANTIFIED LIFE	South Korea	09; 44	3/25/2013	4520130001619			Pending
QUANTIFIED LIFE	Taiwan	09; 44	3/25/2013	102015707			Pending
QUANTIFIED LIFE	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736811			Pending
QUANTIFY ME	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736808			Published
REDEFINING HEALTHCARE	Brazil	09	3/25/2013	840461364			Published
REDEFINING HEALTHCARE	Brazil	10	3/25/2013	840461380			Published
REDEFINING HEALTHCARE	Brazil	44	3/25/2013	840461356			Published
REDEFINING HEALTHCARE	Canada	01; 05; 09; 10; 35; 36; 39; 42; 44	3/25/2013	1619642			Pending
REDEFINING HEALTHCARE	China	09	3/25/2013	12316240			Abandoned
REDEFINING HEALTHCARE	China	10	3/25/2013	12316239			Abandoned
REDEFINING HEALTHCARE	China	44	3/25/2013	12316238			Abandoned
REDEFINING HEALTHCARE	European Union	09; 10; 44	3/25/2013	011684438			Abandoned

Proprietary and Confidential

July 2014 Page 10 of 20

th	ei	rai	10	S
	-		-	_

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
REDEFINING HEALTHCARE	India	09; 10; 44	3/25/2013	2502257			Pending
REDEFINING HEALTHCARE	Japan	09; 10; 44	3/25/2013	201321475			Pending
REDEFINING HEALTHCARE	Russia	09; 10; 44	3/25/2013	2013709682			Pending
REDEFINING HEALTHCARE	Singapore	09; 10; 44	3/25/2013	T1304801Z			Pending
REDEFINING HEALTHCARE	South Korea	09; 10; 44	3/25/2013	4520130001617			Published
REDEFINING HEALTHCARE	Taiwan	09; 10; 44	3/25/2013	102015713			Pending
REDEFINING HEALTHCARE	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736791			Published
THERABOX	Australia	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Brazil	10	7/29/2013	840590920			Published
HERABOX	Brazil	11	7/29/2013	840590903			Published
THERABOX	Brazil	39	7/29/2013	840590911			Published
THERABOX	Canada	CG; CS; 10; 11; 20; 35; 39; 44	7/23/2013	1636406			Pending
HERABOX	China	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	European Union	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	India	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Israel	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Japan	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Mexico	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Norway	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg

Proprietary and Confidential July 2014 Page 11 of 20

theran_®s

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERABOX	Philippines	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Russia	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Singapore	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	South Korea	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	Switzerland	10; 11; 20; 35; 39; 44	7/24/2013	A0037039		IR 1199662	Pending - Intl Reg
THERABOX	United States	10; 11; 20; 35; 36; 39; 44	1/25/2013	85832697			Published
THERABOX	WIPO - Madrid Agreement / Protocol	10; 11; 20; 35; 39; 44	7/24/2013	A0037039	7/24/2013	IR 1199662	Registered - Intl Reg
THERACARE	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/24/2012	85736813			Published
THERANALYSIS	Brazil	09	3/5/2013	840440421			Published
HERANALYSIS	Brazil	42	3/5/2013	840440324			Published
THERANALYSIS	Brazil	44	3/5/2013	840440359			Published
THERANALYSIS	Canada	09; 42; 44	3/5/2013	1616791			Pending
THERANALYSIS	China	09	3/5/2013	12212808			Published
THERANALYSIS	China	42	3/5/2013	12212807			Published
THERANALYSIS	China	44	3/5/2013	12212806			Pending
THERANALYSIS	European Union	09; 42; 44	3/5/2013	011625977	9/11/2013	011625977	Registered
THERANALYSIS	India	09; 42; 44	3/5/2013	2489866			Pending
THERANALYSIS	Japan	09; 42; 44	3/5/2013	201315546			Pending
THERANALYSIS	Russia	09; 42; 44	3/5/2013	2013707077			Pending

Proprietary and Confidential

July 2014 Page 12 of 20

ther	ane	S
------	-----	---

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANALYSIS	South Korea	09; 42; 44	3/5/2013	4520130001193			Published
THERANALYSIS	Taiwan	09; 42; 44	3/5/2013	102011388			Pending
THERANALYSIS	United States	09; 42; 44	9/5/2012	85721480			Allowed
THERANOPSIS	United States	09; 42; 44	9/5/2012	85721481			Allowed
THERANOS	Australia	01; 05; 09; 10; 35; 36; 39; 42; 44	1/9/2013	1534749			Pending
THERANOS	Brazil	01	2/14/2013	840419473			Published
THERANOS	Brazil	05	2/14/2013	840419457			Published
THERANOS	Brazil	09	2/14/2013	840419430			Published
THERANOS	Brazil	10	2/14/2013	840419422			Published
THERANOS	Brazil	35	2/14/2013	840419520			Published
THERANOS	Brazil	36	2/14/2013	840419503			Published
THERANOS	Brazil	39	2/14/2013	840419490			Published
THERANOS	Brazil	42	2/14/2013	840419481			Published
THERANOS	Brazil	44	2/14/2013	840419546			Published
THERANOS	Canada	01; 09; 35; 36; 39	3/5/2013	1616912			Pending
THERANOS	Canada	CG; CS	12/19/2007	1376743	1/18/2011	TMA787792	Registered
THERANOS	China	01	3/5/2013	12212802			Published
THERANOS	China	01	12/12/2007	6433097	3/28/2010	6433097	Registered
THERANOS	China	05	12/12/2007	6433096			Abandoned
THERANOS	China	05	3/5/2013	12212801			Pending
THERANOS	China	09	3/5/2013	12212800			Published
THERANOS	China	10	11/12/2009	7828549			Abandoned

July 2014 Page 13 of 20

theran _® s	erane	S
-----------------------	-------	---

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANOS	China	10	3/5/2013	12212799			Published
THERANOS	China	10	12/12/2007	6433095	12/28/2010	6433095	Registered
THERANOS	China	35	3/5/2013	12212798			Published
THERANOS	China	36	3/5/2013	12212797			Published
THERANOS	China	39	3/5/2013	12212796			Published
THERANOS	China	42	3/5/2013	12212795			Published
THERANOS	China	44	3/5/2013	12212794			Pending
THERANOS	China	44	12/12/2007	6433094	4/14/2010	6433094	Registered
THERANOS	European Union	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	011625852	9/2/2013	011625852	Registered
THERANOS	European Union	05; 10; 42; 44	4/18/2006	005025697	6/10/2009	005025697	Registered
THERANOS	Hong Kong	01; 05; 09; 10; 35; 36; 39; 42; 44	1/24/2013	302505816			Published
THERANOS	India	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	2489868			Pending
THERANOS	India	10	12/14/2009	1895665	10/11/2013	1895665	Registered
THERANOS	Israel	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	253965			Pending
THERANOS	Israel	05	4/20/2006	189372	4/6/2008	189372	Registered
THERANOS	Israel	10	4/20/2006	189376	9/4/2007	189376	Registered
THERANOS	Israel	44	4/20/2006	189377	9/4/2007	189377	Registered
THERANOS	Japan	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	201315559			Pending
THERANOS	Japan	01; 10; 44	4/18/2006	2006035797	12/7/2007	5096552	Registered

thera	nos
-------	-----

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANOS	Mexico	01	3/5/2013	1354575			Pending
THERANOS	Mexico	05	12/19/2007	904675			Abandoned
THERANOS	Mexico	05	3/5/2013	1354576			Pending
THERANOS	Mexico	09	3/5/2013	1354577	6/28/2013	1380266	Registered
THERANOS	Mexico	10	12/19/2007	904676			Abandoned
THERANOS	Mexico	10	3/5/2013	1354578			Pending
THERANOS	Mexico	35	3/5/2013	1354580			Pending
THERANOS	Mexico	36	3/5/2013	1354581	7/4/2013	1380902	Registered
THERANOS	Mexico	39	3/5/2013	1354582			Pending
THERANOS	Mexico	42	3/5/2013	1354583	3/19/2014	1440025	Registered
THERANOS	Mexico	44	3/5/2013	1354584			Pending
THERANOS	Mexico	44	12/19/2007	904677	2/29/2008	1028541	Registered
THERANOS	Norway	01; 05; 09; 10; 35; 36; 39; 42; 44	1/24/2013	201301192	4/26/2013	270466	Registered
THERANOS	Russia	01; 05; 09; 10; 35; 36; 39; 42; 44	3/4/2013	2013706881			Pending
THERANOS	Singapore	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	T1303613E			Pending
THERANOS	Singapore	01; 05; 10; 44	10/24/2007	T0720848E	2/20/2008	T0720848E	Registered
THERANOS	South Korea	01; 05; 09; 10; 35; 36; 39; 42; 44	1/22/2013	4520130000366			Pending
THERANOS	Switzerland	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	527782013			Pending
THERANOS	Switzerland	05; 10; 44	4/19/2006	535342006	6/6/2006	546665	Registered

Proprietary and Confidential July 2014 Page 15 of 20

theran_®s

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANOS	Taiwan	01; 05; 09; 10; 35; 36; 39; 42; 44	3/5/2013	102011390			Pending
THERANOS	Taiwan	01; 05; 10; 44	10/25/2007	096050284	8/1/2009	01373326	Registered
THERANOS	Thailand	09	3/5/2013	884142			Pending
THERANOS	Thailand	10	11/27/2009	751413	4/18/2012	347612	Registered
THERANOS	United States	01, 05, 09, 10, 35, 36, 39, 41, 42, 44	9/5/2012	85721486			Allowed
THERANOS	United States	01; 05; 09; 10; 39; 42; 44	8/17/2005	78694877	6/1/2010	3797610	Registered
THERANOS (and DOT design)	Australia	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Canada	CG; CS; 01; 05; 09; 10; 35; 36; 39; 42; 44	6/28/2013	1633053			Pending
THERANOS (and DOT design)	China	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	European Union	01; 05; 09; 10; 35; 36; 39; 42; 44	6/14/2013	011902822	12/27/2013	011902822	Registered
THERANOS (and DOT design)	India	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Israel	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Japan	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg

Proprietary and Confidential July 2014 Page 16 of 20

theran _®	S
---------------------	---

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANOS (and DOT design)	Mexico	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Norway	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Philippines	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Russia	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Singapore	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	South Korea	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (and DOT design)	Switzerland	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
HERANOS (and DOT design)	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	6/14/2013	85960709			Pending
THERANOS (and DOT design)	WIPO - Madrid Agreement / Protocol	01; 05; 09; 10; 35; 36; 39; 42; 44	12/16/2013	A0039840			Pending - Intl Reg
THERANOS (in Chinese Characters)	China	01	1/4/2008	6492513	3/28/2010	6492513	Registered
THERANOS (in Chinese Characters)	China	05	1/4/2008	6492512	3/28/2010	6492512	Registered
THERANOS (in Chinese Characters)	China	10	1/4/2008	6492511	3/14/2010	6492511	Registered
THERANOS (in Chinese Characters)	China	44	1/4/2008	6492510	4/14/2010	6492510	Registered
THERANOS (in Katakana Characters)	Japan	01; 05; 10; 44	1/7/2008	2008000333	2/27/2009	5209319	Registered
THERANOS ADVANTAGE	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/5/2012	85721471			Abandoned

July 2014 Page 17 of 20

th	era	nos
----	-----	-----

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANOS BASELINE	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/5/2012	85721469			Allowed
HERANOS DOCTOR	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/5/2012	85721474			Abandoned
HERANOS LAB	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	9/5/2012	85721477			Allowed
HERANOS Logo	Australia	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Brazil	01	12/13/2013	840738307			Published
HERANOS Logo	Brazil	05	12/13/2013	840738285			Published
HERANOS Logo	Brazil	09	12/13/2013	840738323			Published
HERANOS Logo	Brazil	10	12/13/2013	840738340			Published
HERANOS Logo	Brazil	35	12/13/2013	840738366			Published
HERANOS Logo	Brazil	36	12/13/2013	840738374			Published
HERANOS Loga	Brazil	39	12/13/2013	840738390			Published
HERANOS Logo	Brazil	42	12/13/2013	840738404			Published
HERANOS Logo	Brazil	44	12/13/2013	840738412			Published
HERANOS Logo	Canada	CG; CS; 01; 05; 09; 10; 35; 36; 39; 42; 44	6/28/2013	1633054			Pending
THERANOS Logo	China	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	European Union	01; 05; 09; 10; 35; 36; 39; 42; 44	6/14/2013	011902798	12/27/2013	011902798	Registered

July 2014 Page 18 of 20

ther	ano	S

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
HERANOS Loĝo	Hong Kong	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	302837043			Published
HERANOS Logo	India	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Israel	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Japan	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Mexico	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Norway	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Philippines	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Russia	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
HERANOS Logo	Singapore	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
THERANOS Logo	South Korea	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
THERANOS Logo	Switzerland	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
THERANOS Logo	Taiwan	01; 05; 09; 10; 35; 36; 39; 42; 44	12/13/2013	102070192			Pending
THERANOS Logo	Thailand	01	12/13/2013				Pending
THERANOS Logo	Thailand	05	12/13/2013				Pending

orietary and Confidential

theran_®s

Trademark	Country	Class	App. Date	App. No.	Reg. Date	Reg. No.	Status
THERANOS Logo	Thailand	09	12/13/2013				Pending
THERANOS Logo	Thailand	10	12/13/2013				Pending
THERANOS Logo	Thailand	35	12/13/2013				Pending
THERANOS Logo	Thailand	36	12/13/2013				Pending
THERANOS Logo	Thailand	39	12/13/2013				Pending
THERANOS Logo	Thailand	42	12/13/2013				Pending
THERANOS Logo	Thailand	44	12/13/2013				Pending
THERANOS Logo	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	6/14/2013	85960653			Pending
THERANOS Loga	WIPO - Madrid Agreement / Protocol	01; 05; 09; 10; 35; 36; 39; 42; 44	12/14/2013	A0039818			Pending - Intl Reg
THERANOS RX	United States	01; 05; 09; 10; 35; 36; 39; 42; 44	6/15/2012	85653736			Allowed
THERANOS TRICORDER	United States	05; 09; 10; 35; 42; 44	9/24/2012	85737220			Published

Page 20 of 20