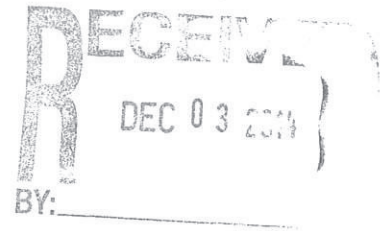


CLF 341367

California Department of Public Health  
Laboratory Field Services  
ATT: Facilities Licensing  
850 Marina Bay Parkway, Bldg P, 1st Floor  
Richmond, California 94804-6403



November 29, 2014

Dear Sir or Madam:

Please find an executed copies of Form CMS-116 regarding the addition of a Laboratory Director to Theranos Clinical Laboratory located at 7333 Gateway Blvd, Newark, California. For your reference, the California License number is CLF 00341367 and the CLIA certification number is 05D2025714. Note that LSF Forms 193 and 183 have been sent to you under separate cover.

If you have any questions or need further information, please do not hesitate to contact me as indicated below.

Best regards,

A handwritten signature in black ink that reads "Brad Arington".

Brad Arington

Senior Regulatory Counsel

Theranos, Inc.

1701 Page Mill Road

Palo Alto, California

P 650.856.7304

[barington@theranos.com](mailto:barington@theranos.com)

CF 341367

### CLINICAL LABORATORY IMPROVEMENT AMENDMENTS (CLIA) APPLICATION FOR CERTIFICATION

#### I. GENERAL INFORMATION

<input type="checkbox"/> Initial Application <input type="checkbox"/> Survey <input type="checkbox"/> Change in Certificate Type <input checked="" type="checkbox"/> Closure/Other Changes (Specify) <u>Director Change</u> Effective Date <u>November 19, 2014</u>		CLIA IDENTIFICATION NUMBER <u>05                      D 2025714</u> <i>(If an initial application leave blank, a number will be assigned)</i>	
FACILITY NAME <u>Theranos, Inc.</u>		FEDERAL TAX IDENTIFICATION NUMBER <div style="background-color: black; width: 100px; height: 15px;"></div>	
EMAIL ADDRESS <u>labsupport@theranos.com</u>		TELEPHONE NO. (Include area code) <u>650-838-9292</u>	FAX NO. (Include area code) <u>650-838-9165</u>
FACILITY ADDRESS — <i>Physical Location of Laboratory (Building, Floor, Suite if applicable.) Fee Coupon/Certificate will be mailed to this Address unless mailing or corporate address is specified</i>		MAILING/BILLING ADDRESS (If different from facility address) send Fee Coupon or certificate	
NUMBER, STREET (No P.O. Boxes) <u>7333 Gateway Blvd.</u>		NUMBER, STREET <u>1701 Page Mill Road</u>	
CITY <u>Newark</u>	STATE <u>CA</u>	ZIP CODE <u>94560</u>	CITY <u>Palo Alto</u>
			STATE <u>CA</u>
			ZIP CODE <u>94304</u>
SEND CERTIFICATE TO THIS ADDRESS Physical <input type="checkbox"/> Mailing <input type="checkbox"/> Corporate <input checked="" type="checkbox"/>	SEND FEE COUPON TO THIS ADDRESS Physical <input type="checkbox"/> Mailing <input type="checkbox"/> Corporate <input checked="" type="checkbox"/>	CORPORATE ADDRESS (If different from facility) send Fee Coupon or certificate NUMBER, STREET <u>1701 Page Mill Road</u>	
NAME OF DIRECTOR (Last, First, Middle Initial) <u>Sunil Dhawan, M.D.</u>		CITY <u>Palo Alto</u>	STATE <u>CA</u>
			ZIP CODE <u>94304</u>
CREDENTIALS <u>M.D., California License and high complexity lab director (see enclosures)</u>		FOR OFFICE USE ONLY Date Received _____	

#### II. TYPE OF CERTIFICATE REQUESTED ((Check only one) Please refer to the accompanying instructions for inspection and certificate testing requirements)

- Certificate of Waiver (Complete Sections I – VI and IX – X)
- Certificate for Provider Performed Microscopy Procedures (PPM) (Complete Sections I – X)
- Certificate of Compliance (Complete Sections I – X)
- Certificate of Accreditation (Complete Sections I – X) and indicate which of the following organization(s) your laboratory is accredited by for CLIA purposes, or for which you have applied for accreditation for CLIA purposes.
  - The Joint Commission       AOA                       AABB
  - CAP                                       COLA                       ASHI

If you are applying for a Certificate of Accreditation, you must provide evidence of accreditation for your laboratory by an approved accreditation organization as listed above for CLIA purposes or evidence of application for such accreditation within 11 months after receipt of your Certificate of Registration.

**NOTE:** Laboratory directors performing non-waived testing (including PPM) must meet specific education, training and experience under subpart M of the CLIA regulations. Proof of these qualifications for the laboratory director must be submitted with this application.

*ORIGINAL CMS 116 SENT TO LA/CLIA FOR UPDATE*

0355

In the next three sections, indicate testing performed and annual test volume.

**VI. WAIVED TESTING**

Identify the waived testing (to be) performed. Be as specific as possible. This includes each analyte test system or device used in the laboratory.

e.g. (Rapid Strep, Acme Home Glucose Meter)

Quidel h. pylori, BD Macro-vue RPR, leadcare II, Bio-rad Tox-see (urine drug screen)

Indicate the ESTIMATED TOTAL ANNUAL TEST volume for all waived tests performed 776

Check if no waived tests are performed

**VII. PPM TESTING**

Identify the PPM testing (to be) performed. Be as specific as possible.

e.g. (Potassium Hydroxide (KOH) Preps, Urine Sediment Examinations)

NA

Indicate the ESTIMATED TOTAL ANNUAL TEST volume for all PPM tests performed \_\_\_\_\_

For laboratories applying for certificate of compliance or certificate of accreditation, also include PPM test volume in the specialty/subspecialty category and the "total estimated annual test volume" in section VIII.

Check if no PPM tests are performed

If additional space is needed, check here  and attach additional information using the same format.

**VIII. NON-WAIVED TESTING (Including PPM testing if applying for a Certificate of Compliance or Accreditation)**

If you perform testing other than or in addition to waived tests, complete the information below. If applying for one certificate for multiple sites, the total volume should include testing for ALL sites.

Place a check (✓) in the box preceding each specialty/subspecialty in which the laboratory performs testing. Enter the estimated annual test volume for each specialty. Do not include testing not subject to CLIA, waived tests, or tests run for quality control, calculations, quality assurance or proficiency testing when calculating test volume. (For additional guidance on counting test volume, see the instructions included with the application package.)

If applying for a Certificate of Accreditation, indicate the name of the Accreditation Organization beside the applicable specialty/subspecialty for which you are accredited for CLIA compliance. (The Joint Commission, AOA, AABB, CAP, COLA or ASHI)

SPECIALTY / SUBSPECIALTY	ACCREDITING ORGANIZATION	ANNUAL TEST VOLUME	SPECIALTY / SUBSPECIALTY	ACCREDITING ORGANIZATION	ANNUAL TEST VOLUME
<b>HISTOCOMPATIBILITY 010</b>			<b>HEMATOLOGY 400</b>		18147
<input type="checkbox"/> Transplant			<input checked="" type="checkbox"/> Hematology		
<input type="checkbox"/> Nontransplant			<b>IMMUNOHEMATOLOGY</b>		200
<b>MICROBIOLOGY</b>		369	<input checked="" type="checkbox"/> ABO Group & Rh Group 510		
<input checked="" type="checkbox"/> Bacteriology 110			<input type="checkbox"/> Antibody Detection (transfusion) 520		
<input type="checkbox"/> Mycobacteriology 115			<input checked="" type="checkbox"/> Antibody Detection (nontransfusion) 530		
<input type="checkbox"/> Mycology 120			<input type="checkbox"/> Antibody Identification 540		
<input type="checkbox"/> Parasitology 130			<input type="checkbox"/> Compatibility Testing 550		
<input checked="" type="checkbox"/> Virology 140			<b>PATHOLOGY</b>		
<b>DIAGNOSTIC IMMUNOLOGY</b>		400	<input type="checkbox"/> Histopathology 610		
<input checked="" type="checkbox"/> Syphilis Serology 210			<input type="checkbox"/> Oral Pathology 620		
<input checked="" type="checkbox"/> General Immunology 220			<input type="checkbox"/> Cytology 630		
<b>CHEMISTRY</b>		28102	<b>RADIOBIOASSAY 800</b>		
<input checked="" type="checkbox"/> Routine 310			<input type="checkbox"/> Radiobioassay		
<input checked="" type="checkbox"/> Urinalysis 320			<b>CLINICAL CYTOGENETICS 900</b>		
<input checked="" type="checkbox"/> Endocrinology 330			<input type="checkbox"/> Clinical Cytogenetics		
<input checked="" type="checkbox"/> Toxicology 340			<b>TOTAL ESTIMATED ANNUAL TEST VOLUME</b>		<b>0356</b>

**IX. TYPE OF CONTROL (check the one most descriptive of ownership type)**

<p><b>VOLUNTARY NONPROFIT</b></p> <p><input type="checkbox"/> 01 Religious Affiliation</p> <p><input type="checkbox"/> 02 Private Nonprofit</p> <p><input type="checkbox"/> 03 Other Nonprofit</p> <p>_____</p> <p style="text-align: center;"><i>(Specify)</i></p>	<p><b>FOR PROFIT</b></p> <p><input checked="" type="checkbox"/> 04 Proprietary</p>	<p><b>GOVERNMENT</b></p> <p><input type="checkbox"/> 05 City</p> <p><input type="checkbox"/> 06 County</p> <p><input type="checkbox"/> 07 State</p> <p><input type="checkbox"/> 08 Federal</p> <p><input type="checkbox"/> 09 Other Government</p> <p>_____</p> <p style="text-align: center;"><i>(Specify)</i></p>
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**X. DIRECTOR AFFILIATION WITH OTHER LABORATORIES**

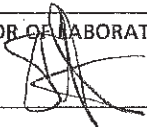
If the director of this laboratory serves as director for additional laboratories that are separately certified, please complete the following:

CLIA NUMBER	NAME OF LABORATORY
05D0866311	East Bay Dermatology Medical Group

**ATTENTION: READ THE FOLLOWING CAREFULLY BEFORE SIGNING APPLICATION**

Any person who intentionally violates any requirement of section 353 of the Public Health Service Act as amended or any regulation promulgated thereunder shall be imprisoned for not more than 1 year or fined under title 18, United States Code or both, except that if the conviction is for a second or subsequent violation of such a requirement such person shall be imprisoned for not more than 3 years or fined in accordance with title 18, United States Code or both.

Consent: The applicant hereby agrees that such laboratory identified herein will be operated in accordance with applicable standards found necessary by the Secretary of Health and Human Services to carry out the purposes of section 353 of the Public Health Service Act as amended. The applicant further agrees to permit the Secretary, or any Federal officer or employee duly designated by the Secretary, to inspect the laboratory and its operations and its pertinent records at any reasonable time and to furnish any requested information or materials necessary to determine the laboratory's eligibility or continued eligibility for its certificate or continued compliance with CLIA requirements.

SIGNATURE OF OWNER/DIRECTOR OF LABORATORY <i>(Sign in ink)</i>	DATE
	

**NOTE: Completed 116 applications must be sent to your local State Agency. SEE ATTACHED LIST OF STATE AGENCY CONTACT INFORMATION.**

**<http://www.cms.gov/Regulations-and-Guidance/Legislation/CLIA/Downloads/CLIASA.pdf>**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0938-0581. The time required to complete this information collection is estimated to average 30 minutes to 2 hours per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: CMS, Attn: PRA Reports Clearance Officer, 7500 Security Boulevard, Baltimore, Maryland 21244-1850.

**0357**

### DIRECTOR'S ATTESTATION

I attest that effective November 19, 2014, I am the laboratory director, or a co-director of:

Theranos, Inc. clinical laboratory, located at  
7333 Gateway Blvd, Newark, California 94560

CLIA number: 05D2025714 State ID number (if known): CLF 00341367

As the director or co-director, I assume all directorship responsibilities for CLIA and State of California purposes. I understand that as a director of this laboratory, I am responsible for the accuracy and reliability of all testing performed by the laboratory and for ensuring that the laboratory meets all applicable CLIA and state requirements as stipulated in both federal and California laws (Code of Federal Regulations [CFR], Title 42, Sections 493.1407, 493.1445; California Business and Professions Code [BPC], Section 1209).

I understand that I will be held jointly and severally responsible with the laboratory owner(s) for any violations of law by this clinical laboratory (BPC Section 1265(b)). If deficient or unlawful practices are found that occurred while I was serving as laboratory director or co-director, which the laboratory fails or is unable to correct, and which results in the revocation of the laboratory's CLIA certificate or state license or registration, I understand that pursuant to Title 42 of the United States Code (USC), Section 263(a)(i)(3), 42 CFR 493.1840(a)(8), and BPC Section 1324, I would be prohibited from owning, operating, or directing another clinical laboratory for a period of at least two years from the date of revocation. Such action may also be grounds for referral to the Medical Board of California or other licensing board for appropriate action.

I understand that any false statement or representation of material fact in obtaining or retaining CLIA certification or state licensure or registration may be grounds for revocation of the laboratory's CLIA certificate under 42 CFR 493.1840(a)(1), and state license or registration under BPC Section 1320(f).

I understand that I will be responsible, along with the laboratory owner(s), to notify the Department of Public Health in writing of any changes in the laboratory ownership, directorship, name or location within **thirty days** of the change, and that failure to provide such notification will result in automatic revocation of the state license or registration (BPC Section 1265(g)), and sanctions against the CLIA certificate (42 CFR 493.39(b), 493.45(b)(2), 493.51(a), 493.53(a), 493.57(a)(2), and 493.63(a)).

I understand that I will continue to be held responsible as a laboratory director of this laboratory until the day that the California Department of Public Health **receives** a signed statement from me notifying the Department of my resignation or termination.

I affirm under penalty of perjury, that all information I have given in this document is true.

*Sunil S. Dhawan*  
Director's signature

11/20/14  
Date

Sunil S. Dhawan, MD  
Print or type director's name and title

CLIA Director:  Yes  No

[Redacted]  
Director's address (as recorded on personal professional license)

[Redacted] Director's direct contact telephone number  
Or California Board license number: 53340  
California Director license number: \_\_\_\_\_

# UNIVERSITY OF SOUTHERN CALIFORNIA

The Trustees of the University by virtue of the authority vested in them and on the recommendation of the faculty of

## THE SCHOOL OF MEDICINE

have conferred the degree of

## DOCTOR OF MEDICINE

on

SUNIL DHAWAN

who has successfully completed the requirements

Given at Los Angeles, in the State of California, on the thirteenth day of May, in the year of our Lord, one thousand nine hundred and eighty-three

  
President of the University



  
Chairman of the Board of Trustees

  
Dean



**The Medical Board of California**  
2005 Evergreen Street, Suite 1200  
Sacramento, CA 95815



**PHYSICIAN AND SURGEON**

CERTIFICATE NO. **G53340** EXPIRATION **04/30/2016**

**SUNIL S DHAWAN**



ORIGINAL  
ISSUANCE DATE  
**08/06/1984**

RECEIPT NO.  
**40600071**