





Focus: Product Situation, Strategy Tweaks, Tactics

Major Milestones	sNDA Target Submissions: Non-CA – 4Q07 3039 BTP CA Efficacy -2/23/07	PDUFA date 300 mcg – 3 Label modifi 3039 BTP C		3/07 ations: 4/07			Patent Expira Method of Us		
	Source: IMS NPA & NSP		Value			Volume			
Market Overview		Opioid		2005	2005	04-05	2005	2005	04-05
		Catego		(\$ - mil)	(%)		(TRx - mil)	(%)	
		Pure SAOs		\$663	11%	22%	8	4%	20%
		Combi SAC	)s	\$1,221	21%	3%	156	84%	6%
		LAOs		\$3,965	68%	-6%	22	12%	7%
		Total Opioid	ds	\$5,848	100%	-2%	186	100%	7%
	Growth Drivers						nhibitors		
	omers and growing US population wi chronic pain patient population	ll increase	sta	akeholders f	uels conce		eral confusion t the abuse, a		
<ul> <li>Increase in tre</li> </ul>	atment of chronic pain with opioids			ersion of op		vailabilit	v of generics	in the onic	id market
<ul> <li>Pain Specialis</li> </ul>	s are more aggressive in treating chi	onic pain	ma	anaged care	has place		cant restrictio		
	ated usage of opioids by PCPs who of rity of opioid TRx volume	continue to	<ul> <li>Chronic pain practice standards (especially for BTP) are still</li> </ul>						
	lerstanding about the proper identifica	ation							
diagnosis and	treatment of BTP		• Ph	ysicians bel	ieve that i	ncreasir	g the dose or	dosing fre	equency of
<ul> <li>New competiti</li> </ul>	ve entries		LA effe	ects of over	quatery co medication	over a B n [influer	TP episode winced by LAO r	nanufactu	ig the rers)]
							hat SAOs are		
			2pt	tion for BTP	based on	familiar	ity, ease-of-us	se, and co	st

			Con	petito	or Analysis	
	Company	2005 Pain Sales (US)	Primary Focus		Pain Products	Potential to Lead in Future
	Purdue	\$1.4B	Pain Care		ontin (\$1.36B), MS Contin ), Palladone (\$20M)*,	Reputation suffers due to OxyContin issues and Palladone withdrawal
	J&J	\$1.4B	Primary Care		esic (\$687M), Ultracet /), Ultram (\$37M), Ultram	Part of corporate strategy is to re-focus efforts in pain, developing new business unit
	Endo	\$1.2B	Pain Care	(\$122N	rm (\$573M), Percocet /), Depodur, Opana, Opana ditional generic opioids /)	Potential to lead in the future due to single focus in Pain Category
	King/Ligand	\$179M	Oncology, Pain Care	Avinza	(\$179M)	Strong presence in LAO market with a focus on TR (Remoxy)
	Alpharma	\$140M	Pain Care	Kadian	ı (\$140M)	Limited product portfolio
Product Description Fentanyl incorporated into OraVescent® drug delivery				y	<u>Pro</u>	oduct Features
platform Strength	ı ns: 100, 200, 40	0. 600. 800 mc	a tablets		<ul> <li>10 minute onset &amp; due point measured)</li> </ul>	ration up to 120 minutes (last time
	ze: 28 tabs (7 b				Advantages over Actig	
Indicatio	on: BTP in pts v	v/cancer			Greater absolute bioa	vailability (65% vs. 47%)
Safety:	Similar to other	opioids			Greater absorption the	rough oral mucosa (48% vs. 22%)

### **Executive Summary**

Position Statement FENTORA is the first and only fentanyl buccal tablet that utilizes an effervescence reaction to provide the most rapid onset of analgesia of any oral opioid resulting in improved patient functioning and activities of daily living\*

NDA:		sNDA: e	expand indication to non-CA
99-14	Efficacy: CA BTP	3040	Safety: all non-CA BTP (open label)
99-15	Safety: CA BTP (open label)	3041	Efficacy: neuropathic BTP
1026-29	PK: 4 main studies	3042	Efficacy: lower back BTP
		3054	Pain anxiety symptoms
		3052	Pivotal efficacy: non-CA
Labeling	Supplement: Label ∆		
PK TBD	New doses: 300 mcg, high dose (mcg TBD)		
3039	BTP Efficacy CA	Other P	K Studies
		1043	Buccal vs. sublingual
		RP-1	Relative potency (IV morphine)
H-2-H St	udies	RP-2	Relative potency (SAO)
2055	vs. OxyIR ST efficacy & safety	1	
3055			

### **Executive Summary**

### Key Issues

- 1. Reimbursement challenges
- 2. Need to expand prescribing audience
- 3. FENTORA is not well differentiated
- 4. Dosing & administration challenges
- 5. Risk for abuse & diversion
- 6. Limited KOL & society relationships
- 7. Limited BTP awareness/knowledge

- **Critical Success Factors**
- $\rightarrow$  Maximize access
- ightarrow Gain acceptance among Actiq users & beyond
- → Physicians understand FENTORA is superior treatment option for BTP
- → Clear & consistent messaging on dosing & administration
- → Clear & consistent communication of *FENTORA* risks
- → KOLs & professional societies support *FENTORA*
- $\rightarrow$  Improve awareness & understanding of BTP

#### **Objectives**

Total Revenue: \$139.5 M TRXs: 81,207

#### Assumptions

- TRx Share @ month 12 = 28% of ROO (fentanyl) market
- FENTORA will grow from Actiq loyalist conversion & incremental market growth
- WAC/TRx = \$1,357 (2.5% annual price increase)



### **Executive Summary**

#### **Contribution Margin**

Category	2007F (mil)
FENTORA Net Rev	\$139.5
Marketing Expense	28
Sales Expense	23
Contribution Margin	\$88.5

#### Note:

Contribution includes Marketing Budget expenditures and Sales Force personnel estimate only. Sales expense for 2007F factored on \$205K/person & includes 100% of 100 Reps, 12 DMs, & 2 RSDs (ONS, NAMS & MDMs not included)





Chronic pain is prevalent & when diagnosed is generally treated (areas where studying FENTORA is most prevalence)

The question remains, "Is it being treated effectively?"



Chronic cancer pain is often thought of as having 2 components: *persistent pain*, or pain that is continuous throughout the day (ie, is experienced for at least 12 hours per day); and *breakthrough pain*, a transitory exacerbation, or flare, of moderate-to-severe pain that occurs in patients on chronic opioid therapy with otherwise stable persistent pain. Each component requires independent assessment and targeted treatment.

The graphic illustrates how breakthrough pain "breaks through" the level of analgesia provided by the around-the-clock medication used to control a patient's persistent pain.

	Cancer BTP (N =63) <sup>1</sup>	Noncancer BTP (N=228) <sup>4</sup>
Prevalence	64% to 89% <sup>1,2</sup>	74%
Median Episodes/Day	4 to 7 <sup>1-3</sup>	2
Time to Peak Intensity	43% in 3 min	50% in 5 min
Median Duration	30 min	60 min
Incident Related	55%	92%
	<ul> <li>somatic (33%)</li> </ul>	somatic (38%)
	<ul> <li>visceral (20%)</li> </ul>	<ul> <li>visceral (4%)</li> </ul>
Pathophysiology	<ul> <li>neuropathic (27%)</li> </ul>	neuropathic (18%)
	<ul> <li>mixed (20%)</li> </ul>	• mixed (40%)

(2) Fisher K, Stiles C, Hagen NA. Characterization of the early pharmacodynamic profile of oral methadone for cancer-related breakthrough pain: a pilot study. *J Pain Symptom Manage*. 2004;28(6):619-625.

(3) Robison JM, Wilkie DJ, Campbell B. Sublingual and oral morphine administration. Review and new findings. *Nurs Clin North Am.* 1995;30(4):725-743.

(4) Cleary JF. Pharmacokinetic and pharmacodynamic issues in the treatment of breakthrough pain. *Semin Oncol.* 1997;24(5 Suppl 16):S16-S19.

(5) Osborne R, Joel S, Trew D, Slevin M. Morphine and metabolite behavior after different routes of morphine administration: demonstration of the importance of the active metabolite morphine-6-glucuronide. *Clin Pharmacol Ther.* 1990;47(1):12-19.

(6) Weinberg DS, Inturrisi CE, Reidenberg B, et al. Sublingual absorption of selected opioid analgesics. *Clin Pharmacol Ther.* 1988;44(3):335-342.

(7) Zeppetella G, Ribeiro MD. Pharmacotherapy of cancer-related episodic pain. *Expert Opin Pharmacother*. 2003;4(4):493-502.

(8) De Conno F, Ripamonti C, Saita L, MacEachern T, Hanson J, Bruera E. Role of rectal route in treating cancer pain: a randomized crossover clinical trial of oral versus rectal morphine administration in opioid-naive cancer patients with pain. *J Clin Oncol.* 1995;13(4):1004-1008.

(9) Ripamonti C, Bruera E. Rectal, buccal, and sublingual narcotics for the management of cancer pain. J Palliat Care. 1991;7(1):30-35.

(10) Gardner-Nix J. Oral transmucosal fentanyl and sufentanil for incident pain. J Pain Symptom Manage. 2001;22(2):627-630.



What's it being treated with? ATC – LAO or SAO, LAO + SAO

# **BTP Treatment Patterns**

	# of BTP	# of BTP Episodes		
Typical Course of Action	≤ 3	≥ 4		
Increase dose of LAO	34%	64%		
Increase frequency of LAO	7%	12%		
Increase frequency of SAO	21%	10%		
Switch the LAO	2%	7%		
Increase dose of SAO	28%	4%		
Switch the SAO	3%	2%		
<ul> <li>The most common treatment choice is to in regardless of # of episodes</li> </ul>	crease the dose	of LAOs		
The next most common approach is to eithe dose of the SAO	er increase the fr	equency or		
Switching to an alternative SAO is typically	the last course o	faction		
burce: GfK Market Measures – 05 14		FENTORA <sup>®</sup> fentanyl buccal tabl		



What's it being treated with?





First year LAO value declined



Big market - down slightly due to LAO generic entry

•LAO make up biggest value (but slightly declining due to generic entry)

•Actiq makes up the majority of pure SAO value (only branded pure SAO in 2005), but only captured a small part of volume

Combo SAOs make up biggest volume (mostly generic) – a large percentage used for acute pain



Pure SAOs have strong growth in terms of both Value & Volume

Fentanyl made up the largest value in 2005 due to branded Actiq, all other compounds are generic

Oxycodone dominates the Pure SAO mkt in terms of volume

•Fentanyl is often perceived as a more potent analgesic and held in reserve

Actiq makes up the majority of Pure SAO value (only branded in 2005), but only minimal volume <u>Oxycodone</u>: 8 generics, OxyIR®, Oxyfast®, Roxicodone®, Oxydose® <u>Morphine</u>: 9 generics, MSIR®, Roxanol<sup>™</sup> <u>Hydromorphone</u>: 16 generics, Dilaudid® <u>Fentanyl</u>: Actiq®



Fentanyl made up the largest value in 2005 due to branded Actiq, all other compounds are generic

But in terms of volume, oxycodone makes up the majority of the pure SAO mkt

•Fentanyl is often perceived as a more potent analgesic and held in reserve











	2005 Pain Sales (US)	Primary Focus	Pain Products	Potential to Lead in Future
Purdue	\$1.4B	Pain Care	OxyContin (\$1.36B), MS Contin (\$32M), Palladone (\$20M)*, OxyIR	Reputation suffers due to OxyContin issues and Palladone withdrawal
J&J	\$1.4B	Primary Care	Duragesic (\$687M), Ultracet (\$145M), Ultram (\$37M), Ultram ER*	Part of corporate strategy is to re-focus efforts in pain, developing new business uni
Endo	\$1.2B	Pain Care	Lidoderm (\$573M), Percocet (\$122M), Depodur, Opana, Opana ER, Additional generic opioids (\$370M)	Potential to lead in the future due to single focus in Pain Category
King/Ligand	\$179M	Oncology, Pain Care	Avinza (\$179M)	Strong presence in LAO market with a focus on TR (Remoxy)
Alpharma	\$140M	Pain Care	Kadian (\$140M)	Limited product portfolio

Company	Phase I-II	Phase III	Reg. – Approval
J&J • Alza • OMP PriCara		Oros Hydromorphone Tapentadol	lonsys (Fentanyl lontophoretic Transdermal System) – Approved May 2006
Endo	Lidoderm (chronic LBP) LidoPAIN (acute LBP) Chronogesic(Chronic moderate to severe pain) Ketoprofen patch Hydrocodone/paracetamol/dextromethorphan Oxycodone/dextromethorphan Oxycodone/paracetamol/dextromethorphan Sufentanil – DURECT Morphine/dextromethorphan	Rapinyl (BTP in cancer patients)	
Forest	Memantine Neramexane RGH-896	Milnacipran	
Purdue			Tramadol XR
BioDelivery Sciences		BEMA Fentanyl	

Endo is making significant efforts to be leader in chronic pain Other competitors attempting to sustain market presence



BDSI - Bema (fentanyl) is scheduled for early 3Q'08 launch





Ke	y Environmental Trends	
Key Factors	Current Dynamics	
Economic	Unfavorable reimbursement environment     Payers are increasing restrictions to drive usage to less costly dru     Payers don't understand BTP	ıgs
Social / Cultural	<ul> <li>Abuse and diversion are top-of-mind topics for physicians and oth Society (including many physicians) are critical of their patients' in Pain patients feel misunderstood by physicians, friends, and fami and depressed</li> <li>Patients are often looking for an easy short-term solution to their long-term wellness</li> </ul>	nability to cope with their pain ly and often become frustrated
Political / Governmental	<ul> <li>Opioid abuse is a hot political issue and physicians are under signuse of opioids</li> <li>FDA is hypersensitive about safety issues in a post-Cox II and Ox</li> </ul>	
Legal	<ul> <li>DEA guidelines for writing opioids are unclear</li> <li>Ongoing issues between the DEA and various pain societies</li> <li>Perception that more physicians getting sued/licenses taken away</li> </ul>	y
Clinical / Technological	<ul> <li>Lack of significant practical advancements in pain medicine</li> <li>New drugs, routes of administration, and improved control of side</li> <li>New insights into the anatomy and physiology of pain perception</li> <li>Greater understanding of how to integrate pharmacotherapeutic, pand behavioral pain management approaches</li> <li>New tracking technology for packaging to avoid diversion</li> </ul>	
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Note: Medicare falls under TPP (to small to blow out)





# **BTP Communication**

Торіс	Physician*	Patient**
BTP Terminology	If BTP discussed, use "BTP" and "pain flares" interchangeably	Don't use "BTP", describe pain as "uncontrolled" or use descriptive terminology (e.g., flares, burning)
Quality of Life	Treatment success reported by patient in terms of function or activity	<ul> <li>Focus on holistic impact on life</li> <li>E.g. emotion, personality, social, &amp; function</li> </ul>
Fear	<ul> <li>Patient abuse, addiction, &amp; diversion of opioids</li> <li>Regulatory scrutiny</li> </ul>	<ul> <li>Addiction (loss of independence)</li> <li>Over medication (sedated / confused)</li> <li>Running out of opioids (rationing)</li> <li>Anxiety over severity and timing of next BTP episode (unpredictability)</li> <li>Physicians will stop prescribing opioids</li> </ul>
Communication of Pain	Distance themselves from chronic pain patients	Hold back communicating full impact of pain



### Market Drivers – BTP Market

#### **Growth Drivers**

- <u>Aging baby boomers</u> and growing US population will increase the size of the chronic pain patient population
- Increase in treatment of chronic pain with opioids
- <u>Pain Specialists</u> are <u>more aggressive</u> in treating chronic pain
- <u>More sophisticated</u> usage of opioids by <u>PCPs</u> who continue to drive the majority of opioid TRx volume
- <u>Increasing understanding</u> about the proper identification, diagnosis and treatment of BTP
- New competitive entries

#### Growth Inhibitors

- Scrutiny from regulators and general confusion on the part of key stakeholders fuels <u>concern about the abuse, addiction,</u> <u>and diversion of opioids</u>
- Due to the widespread availability of generics in the opioid market, <u>managed</u> <u>care</u> has placed significant <u>restrictions</u> on the use of branded opioids
- Chronic pain <u>practice standards</u> (especially for BTP) are still evolving
- Physicians believe that increasing the dose or dosing frequency of LAOs can adequately cover a BTP episode while ignoring the effects of overmedication [influenced by Purdue and Janssen]
- Perception by some physicians that <u>SAOs are a preferred treatment option</u> for BTP based on familiarity, ease-of-use, and cost










*FENTORA* (fentanyl buccal tablet) is a potent opioid analgesic, intended for buccal administration. *FENTORA* employs the OraVescent<sup>®</sup> drug delivery technology and is designed to be placed and retained within the buccal cavity for a period sufficient to allow tablet dissolution and absorption of fentanyl across the oral mucosa.

*FENTORA* is formulated as a flat-faced, round, beveled-edge tablet that contains fentanyl citrate, sodium bicarbonate, sodium carbonate, citric acid, and other inactive ingredients.

FENTORA Product Profile Comparison				
Attrib	utes	FENTORA	Actiq	
Indication		Launch: BTP in patients w/ Ca 2008: BTP in non-Ca patients	BTCP	
	Onset	15 min (99-14) 10 min + "meaningful relief" (3039)	15 min	
Efficacy	Duration	60 min (99-14) 120 min (3039)	60 min	
	Absolute Bioavailability	65%	47%	
PK (FENTORA 400	Transmucosal Absorption	48%	22%	
mcg vs Actiq 800 mcg)	Cmax (mean ng/mL)	1.02	1.26	
	Tmax (median, min)	46.8	90.8	
	Convenience	Discreet tablet	Lozenge on a stick	
	Ease of Use	Passive administration	Active administration	
Administration	Dosage	Launch: 100, 200, 400, 600, 800 mcg sNDA: 300 mcg In development: higher dose	200, 400, 600, 800, 1200, 1600 mcg	
	Titration	Multiple 100 & 200 mcg tablets	1 higher strength at a time	
38 fentanyl buccal tabl				

At	tributes	FENTORA	Actiq
	AE Profile	Comparable to other opioids (except for application site abnormalities)	Comparable to other opioids (except for application site abnormalities)
Safety	Abuse Potential	Comparable to other opioids	Comparable to other opioids
Galety	Accidental Exposure	Comparable to other opioids	Lozenge on stick presents potential concerns: - Pediatric exposure - Partially used unit exposure
Formulation		Sugar-free	Sugar

FENTORA Product Profile Comparison				
Features/Benefits	FENTORA	Actiq	SAOs	
Efficacy – Onset	+++	++	-	
Efficacy – Duration	++	++	+	
Convenience	++	+	++	
Ease of Use	+	-	++	
Ease of Titration	+	-	++	
Side Effect Profile	+	-	++	
Abuse Potential	-	-	-	
Sources: TrialZ Study, Jan 2005 (Conjoint Study). MDS Study, Dec 2004	40		FENTORA <sup>®</sup> fentanyl buccal table	

Efficacy - Duration: matches BTP profile

 $SE-Fentora\ application\ site\ abnormalities,\ Actiq\ applic\ site\ +\ tooth\ decay,\ SAOs$ 

Physician Perce	ption of FENTORA
Drivers	Barriers
<ul> <li>Faster onset of pain relief</li> <li>Overall efficacy</li> <li>Convenient administration</li> <li>Ease of use (vs IV administration)</li> <li>Sugar-free</li> <li>Unique delivery system</li> <li>Utilizes less fentanyl</li> <li>Discreet (ie, no handle vs Actiq)</li> </ul>	<ul> <li>Anticipated high cost (reimb. hassle)</li> <li>Potential for abuse</li> <li>Potent opioid (held in reserve)</li> <li>No handle administration* <ul> <li>Actiq saves \$ with partial dosing</li> <li>Perception Actiq can be removed if S/Es</li> </ul> </li> </ul>
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Market Research Barriers

Field Feedback/Objections:

•Taste

•Dosing & Titration (conversion chart)

•Application site abnormalities

### **Position & RTB Position Statement** FENTORA is the first and only fentanyl buccal tablet which utilizes an effervescent reaction to provide the most rapid onset of analgesia of any oral opioid, resulting in improved patient functioning and activities of daily living. **Reason to Believe** FENTORA employs the OraVescent® drug delivery technology, which generates a reaction that releases carbon dioxide when the tablet comes in contact with saliva<sup>1,2</sup> - It is believed that transient pH changes accompanying this reaction may optimize dissolution (at a lower pH) and membrane permeation (at a higher pH) Fentora fentanyl buccal tablet @

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	(Vanilla at Launch)	
•	Onset of pain relief within 15 min in some patients (1 <sup>st</sup> time pt measured)	
٠	Duration of pain relief up to 60 min (last time pt measured)	
OraVescent drug delivery technology may optimize delivery of fentanyl across the buccal mucosa		
•	Fentanyl is readily absorbed, achieving an absolute bioavailability of 65%	
•	AEs comparable to other opioids, except for application site abnormalities (8%)	
•	Convenient, discreet, and sugar-free tablet	
	Note:	
	only 9914 data available at launch	









Mention volume has leveled off



PDEs with dedicated Field Force roughly mirrored that of combined Field Force More focused details maintained TRx volume

Price increase impacted TRx volume in mid 2006



Underlying conditions treated w/ Actiq mirror that of the opioid market













# **Prior to Oct 2006**

Actiq was sole ROO

•Consistent Value growth (more recently due to price increases)

•Strong Volume growth up to 2004 (reached plateau)

## As of Oct 2006

Generic OTFC introduced

 Captured 21% of volume

 FENTORA introduced

# -Captured 13% of volume

Fentanyl made up the largest value in 2005 due to branded Actiq, all other compounds are generic

But in terms of volume, oxycodone makes up the majority of the pure SAO mkt

•Fentanyl is often perceived as a more potent analgesic and held in reserve



We had to make several assumptions.

All New York PCS and Oncology Reps. were removed from the data because they are not allowed to redeem Vouchers in that state.( 6 PCS and 3 Oncology)

There are 75 Vouchers given to each PCS and Oncology Reps (PCS 75\*93=6975) (ONC 75\*25=1875) (Grand Total = **8850**)

We cannot determine how many vouchers the physicians received.

Q42006 had a total of 2740 Vouchers that were redeemed

2740/8850 = 30.96%





Actiq (only ROO prior to LOE) slightly declining in 2006 prior to LOE. Partially related to price increases



Importance of timing: FENTORA launch in concert w/ generic entry 4<sup>th</sup> qrtr launch difficult - seasonality

















Awareness & Pre	scribin	ig Ex	pectations
	<u>Awarenes</u> <u>Unaided</u>	S (Dec'06) <u>Aided</u>	Future Prescribing*
Core Dec 6-10	57%	91%	4.9
<b>2,131</b> (Dec 3-10) Dec 3-5 n=51	41%	92%	5.1
High Opioid Non-Actiq n=100 5,209	4%	48%	4.3
Low Actiq 9,517 (Dec 0-2)	n = 100 9%	58%	5.1
Non-Targets 0			* Prescribing Key 4 = stay same 5 = increase somewhat 6 = increase significantly
Source: FENTORA ATU, Dec '06	70		

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Still in launch phase, after 2 mths Still our bread & butter


Still in launch phase, after 2 mths Still our bread & butter







# **FENTORA SWOT Analysis**

### Strengths Weaknesses Onset of analgesia 10 min <u>C-II abuse and diversion potential</u> • Duration of analgesia 120 min <u>Cost vs. other SAOs (branded and generic</u> alternative therapeutic options) Discreet and convenient dosing formulation <u>Reimbursement restrictions</u> · Predictable bioavailability vs. Actiq Limited label (BTP in cancer patients) at launch and potentially up to 3 years post-launch due to Efficient drug delivery (65% absolute bioavailability) carcinogenicity study • Easier dose titration scheme than Actiq Perceived safety concerns of fentanyl due to misunderstanding of potency and equianalgesic • Data on Actiq to FENTORA switch <u>Clinical program to expand label</u> conversion (mg vs. mcg) Cephalon not a lead player in pain market • Patent on FENTORA through 2019 • Published data in non-cancer BTP Current sales force size limits ability to expand into new market segments, e.g., broader audience, hospitals, etc. Fentora 76 fentanyl buccal tablet @

### **FENTORA SWOT Analysis** Opportunities Threats KOL eagerness to evaluate and establish • Limited understanding of BTP and its appropriate standards for treatment guidelines for BTP management outside a small community of pain specialists Increased focus on pain management from JCAHO (5<sup>th</sup> vital sign) and NIH (Decade of pain Control and Research) Fear of abuse and diversion with opioids Increasing government restrictions on C-II opioids <u>Though limited, there is some increasing</u> awareness and understanding of BTP Generic SAOs Generic OTFC Concentrated Actiq prescriber base enables for • Published data for Actiq vs. IV morphine focusedtargeting documenting median time for pain relief 4.2 Limited number of promoted products within the market segment (SOV) minutes <u>Managed care and other third-party payers</u> (including Medicare Part D and Medicaid) Aging population · Opportunity to develop outcomes data for BTP increasing their efforts to restrict high-cost drug (burden of illness) use Competitive pricing pressure Treatment guidelines include competitive products, e.g. Actiq, SAOs • Emerging ROO pain formulations (e.g., Rapinyl) Fentora 77 \*Pending study results 3039 fentanyl buccal tablet @





# Mission

## **Franchise Mission**

Establish Cephalon as a major player in pain management

# **FENTORA Mission**

Establish FENTORA as the gold standard for BTP

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FENTORA<sup>®</sup> fentanyl buccal tablet @















Position doesn't change







One data point



	Key Strategies – FENTORA
Issue	Third Party Payers manage costs by placing reimbursement limitations/restrictions on premium priced therapies
Critical Success Factor	Physicians & patients have access to reasonable/favorable reimbursement for FENTORA
Strategies	<ul> <li>Manage and mitigate managed care barriers (cost, generic step-edit):</li> <li>Selectively contract with MCOs</li> <li>Educate MCOs regarding: <ul> <li>FENTORA value to health system</li> <li>BTP:</li> <li>Optimal assessment and treatment of BTP</li> <li>Establish the Burden of Illness of BTP</li> <li>Further develop ROO sub-class as an optimal treatment for BTP</li> <li>Minimize risk of Abuse, Addiction, and Diversion</li> </ul> </li> <li>Provide physician/patient assistance access programs</li> </ul>
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	Key Strategies – FENTORA
Issue	Limited number of health care providers prescribe a ROO for BTP
Critical Success Factor	Expand FENTORA prescribing audience with Actiq users and beyond
Strategies	<ul> <li>Maximize core prescriber to set the stage for expanded use</li> <li>Expand use with high opioid prescribers and low Actiq users</li> <li>Explore broader audience, non-retail segment opportunities, as well as other potential channels</li> </ul>
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	Key Strategies – FENTORA
Issue	FENTORA is not clearly differentiated from other BTP and non- BTP treatment options
Critical Success Factor	Physicians understand FENTORA is a superior treatment option for BTP
Strategies	<ul> <li>Create high level of awareness among target segments</li> <li>Educate physicians on the potential limitations of prescribing LAOs and SAOs to treat BTP</li> <li>Leverage new clinical data when available and appropriate</li> <li>Further develop ROO sub-class as an optimal treatment for BTP</li> </ul>
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	Key Strategies – FENTORA
Issue	Anticipated dosing and administration challenges for both physicians and patients
Critical Success Factor	Physicians and patients understand the proper dosing and administration of FENTORA
Strategies	<ul> <li>Educate physicians and patients on</li> <li>How the delivery system is different from traditional oral administration</li> <li>Dosing, conversion and titration</li> <li>Package Handling &amp; Administration</li> </ul>
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	Key Strategies – FENTORA
Issue	Risk for abuse, addiction, and diversion
Critical Success Factor	FENTORA risks are understood by health care professionals
Strategies	<ul> <li>Educate HCPs on appropriate patient selection</li> <li>Educate patients about safe use of FENTORA and allay fears of opioids</li> <li>Continue to implement risk minimization tools</li> <li>Maximize SECURE outreach program initiatives</li> </ul>
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	Key Strategies – FENTORA
Issue	Physicians and patients have limited understanding about the appropriate diagnosis and treatment of BTP; a contributing factor is the communication disconnect between physicians and patients in regards to pain
Critical Success Factor	BTP awareness and understanding of treatment options among physicians and patients
Strategies	<ul> <li>Continue to establish BTP as a distinct clinical problem among appropriate physicians</li> <li>Facilitate dialogue between physicians and patients to improve the proper diagnosis and treatment of BTP</li> <li>Support BTP educational initiatives</li> </ul>
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# **Clinical Plan Highlights**

Study#	Study	Status	
PK Studies			
TBD	PK/Efficacy Modeling	Phase 1 complete, awaiting 3039	
1043	Buccal Sublingual	Start 1Q07, complete 1Q07	
RP-1	Relative Potency (IV morphine)	Start 1Q07, complete 3Q/4Q07	
TBD	PK Higher Dose	Start 2Q07?, complete 3Q07?	
RP-2	Relative Potency (SAO)	Start 4Q07, complete 2Q08	
CancerStudies			
9915	OL LT Safety-Cancer BTP	LPLV Nov 06, DB lock Feb 07	
3039	Efficacy-Cancer BTP (Onset)	Complete, data available	
Non-Cancer Studies			
3040	OL LT Safety-Non-Cancer BTP	LPLV Jan 08, data Jan 08	
3041	Efficacy-Neuropathic BTP	Complete, data available	
3042	Efficacy-Back BTP	Complete, data available	
3052	Non-Cancer Pivotal Efficacy	89 enrolled, LPLV May 07, DB lock Jul 07	
3054	Pain Anxiety Symptoms	Study start Nov, complete 3Q07	
3055	OxyIR H2H ST Efficacy/Safety	Study start 2Q07, LPLV 4Q07	
3056	OxyIR H2H LT Efficacy/Safety	Study start 3Q07, LPLV 3Q08	

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Campaigns:	Vanilla		Mocha	
Milestone	1Q	2Q	3Q	4Q
Publication 1029 (Multi-dose PK)	Jan/Feb			
AAPM – 3040, 3041 1st public presentation, 3042 abstracts	Feb 7-10			
NSM	Feb			
Final Data of 99-15 (OL Safety - CA)	Feb			
sNDA – Label update 3039 BTP CA Efficacy	Feb 23			
FDA Type B meeting – Non-cancer sNDA requirements	Feb/Mar			
PDUFA – 300 mcg sNDA	Mar 3			
3039 BTP CA efficacy – target pub date	Mar/Apr			
Efficacy 3039		1		
Publication 1028 (Absolute bioavailability)		√?	√?	
PDUFA - label changes		Apr 26		
AAN - 3041 (NP – Secondary efficacy)		Apr 28-May 5		
APS - 3040, 3041, 3042 (LT Safety, NP, LB)		May 2-5		
PDUFA - Efficacy 3039 (Onset)			Late Aug	
Publication 99-11 + 99/18 (Dose proportionality)				√?
Publication 3041 (NP)				√?
# CSF #1: Physicians & patients have access to reasonable/favorable reimbursement for FENTORA



#### CSF #2: Expand *FENTORA* prescribing audience beyond Actiq users

<ul> <li>Explore non-retail segments opportunities, as well as other potential channels</li> <li>Actiq users material</li> <li>Animation, case study series</li> <li>Hospital CSPs – grand rounds</li> <li>Case Studies</li> <li>Reprints</li> <li>Marketing driven promotional programs</li> <li>Direct mail, targeted media, journal ads</li> <li>E-detail</li> <li>Website</li> </ul>	opportunities, as well as other	<ul> <li>Animation, case study series</li> <li>Hospital CSPs – grand rounds</li> <li>Case Studies</li> <li>Reprints</li> <li>Marketing driven promotional programs</li> <li>Direct mail, targeted media, journal ads</li> <li>E-detail</li> <li>Website</li> </ul>
- Convention presence		<ul> <li>Convention presence</li> </ul>

# CSF #3: Physicians understand *FENTORA* is a superior treatment option for BTP

STRATEGY	TACTICS
<ul> <li>Create high level of awareness among target segments</li> <li>Educate physicians on the potential limitations of prescribing LAOs and SAOs to treat BTP</li> <li>Leverage new clinical data when available and appropriate</li> <li>Further develop ROO sub-class as an optimal treatment for BTP</li> </ul>	<ul> <li>Appropriate dissemination of clinical data</li> <li>Branded collateral material</li> <li>CSPs</li> <li>Case Studies Program</li> <li><i>FENTORA</i> animation</li> <li>PR outreach to KOLs, societies, advocacy groups, &amp; pain centers of excellence</li> <li>Government affairs outreach to USP</li> </ul>
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# CSF #4: Physicians and patients understand the proper dosing and administration of *FENTORA*

<ul> <li>How the delivery system is different from traditional oral administration</li> <li>Dosing and titration</li> <li>Package Handling &amp; Administration</li> </ul>	Administration poster Nallet card Administration script for Prof Services Pain diary Flip chart Patient starter kit
•	Catalina newsletter E-detail Pod cast Blackberry download (in booth promotion) Case Studies

# CSF #5: FENTORA risks are understood by health care professionals

	<ul> <li>STRATEGY</li> <li>Educate HCPs on appropriate patient selection</li> <li>Educate patients about safe use of <i>FENTORA</i> and allay fears of opioids</li> <li>Continue to implement risk minimization tools</li> <li>Maximize SECURE outreach program initiatives</li> </ul>	<ul> <li>TACTICS</li> <li>Branded collateral materials</li> <li>Lunch &amp; Learns</li> <li>AAD CSPs</li> <li>SECURE educational initiatives</li> <li>ESP Tool Kit &amp; Slim Jim</li> <li>Media outreach training (issues mgt)</li> </ul>
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#### CSF #6: KOLs and societies support *FENTORA* as an effective treatment option for BTP

STRATEGY	TACTICS
Improve and expand select KOL and society relationships	<ul> <li>Implement KOL Plan, e.g. roundtables, congress interaction, one-on-ones, HOVs</li> <li>Speaker Training / CSPs</li> <li>Media outreach training</li> <li>Society outreach initiatives, e.g. educational programs</li> <li>Implement Pain Centers of Excellence Programs</li> </ul>
	Excellence Program

# CSF #7: BTP awareness and understanding of treatment options among physicians and patients

#### STRATEGY Education Continue to establish BTP as a **BTP** campaign distinct clinical problem among Journal ad & targeted media opioid prescribing physicians **DA Convention Booth** Facilitate dialogue between BTP website physicians and patients to improve the proper diagnosis **Direct Mail** and treatment of BTP PR initiatives (outreach, etc) Support BTP educational In-office patient material initiatives















- A common approach to managing BTP is to increase the ATC medication to cover these episodes of BTP<sup>1,2</sup>
- However, if the ATC analgesic is raised high enough to cover the episodes of BTP, patients may become overmedicated and have increased likelihood of adverse effects<sup>2</sup>
- Patients typically report excessive sedation when overmedicated<sup>2</sup>
- By raising the ATC dosage excessively, the optimal balance between analgesia and adverse effects may be lost<sup>2</sup>

#### References

- Bennett D, Burton AW, Fishman S, et al. Consensus panel recommendations for the assessment and management of breakthrough pain. Part II—management. *Pharm Ther*. 2005;30:354-361. This article was supported by an educational grant from Cephalon, Inc.
   [p 356]
- Simon S. Opioids and treatment of chronic pain: understanding pain patterns and the role for rapid-onset opioids. *MedGenMed*. 2005;7(4):54. Available at: http://www.medscape.com/viewprogram/4756\_pnt. Accessed May 26, 2006. [p 2]



- To address the issue of overmedication, most dosing guidelines for cancer and noncancer pain recommend that whenever a longer-acting opioid is prescribed for chronic pain, a shorter-acting opioid should also be prescribed to treat episodes of BTP (ie, supplemental dose)<sup>1</sup>
- The goal for using a supplemental opioid dose to treat BTP is to provide rapid and effective pain relief without overmedicating the patient<sup>1,2</sup>
- The onset of effect with typical tablet and liquid-formulation hydrophilic opioids takes approximately 30–45 minutes; the onset of these medications may not match the rapid onset of a typical BTP episode<sup>1,2</sup>
- This results in a "pain gap," which is the length of time between the occurrence of significant BTP and the time of meaningful pain relief<sup>1,2</sup>
- This time delay can be problematic for patients whose BTP reaches maximal intensity quickly<sup>1,2</sup>

#### References

- Bennett D, Burton AW, Fishman S, et al. Consensus panel recommendations for the assessment and management of breakthrough pain. Part II—management. *Pharm Ther*. 2005;30:354-361. This article was supported by an educational grant from Cephalon, Inc.
   [pp 356, 357]
- Simon S. Opioids and treatment of chronic pain: understanding pain patterns and the role for rapid-onset opioids. *MedGenMed*. 2005;7(4):54. Available at: http://www.medscape.com/viewprogram/4756\_pnt. Accessed May 26, 2006. [p 2]



The ideal pain medication would match the characteristics of BTP with rapid onset and a short duration. This would lead to fewer side effects for the patient because the phenomenon of overmedication would be unlikely to occur and it would not require the patient to "wait" for the medication.



#### Expanded BTP Disease Awareness Campaign

Goal: To continue to establish BTP as a distinct clinical problem & to facilitate dialogue between physicians and patients to improve the proper diagnosis and treatment of BTP

- Phase I (completed)
  - Understand how others in the industry have built disease states (Bipolar, HPV, Depression Pain, RLS)
  - > Understand physician and patient interactions around BTP
  - > Create a 'portrait' of our target audience
  - > Understand how to leverage the internet
- Phase II (Nov 06 Jan 07)
  - > Create BTP messaging & concepts based on Ph I learnings
  - > Start enhancing BTP.com / Start to maximize internet search
- Phase III (May 2007) Execution

## 2007 Promotional Budget

Category	Spend	Share of Total Spend
Market Research	\$1,750,000	6%
Consultants	\$400,000	1%
Journal Reprints	\$200,000	1%
Conventions	\$1,600,000	6%
Advertising/Promotional Materials	\$8,900,000	32%
Sample Coupons	\$6,000,000	21%
Public Relations	\$600,000	2%
Field Driven Speaker Programs (CSPs)	\$6,000,000	21%
Advisory Boards	\$2,500,000	9%
Corporate Contributions	\$50,000	0%
TOTAL SPEND	\$28,000,000	100%

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### **CSP Allocation**

	Total	PCS	NAMS	OAS
CSP Budget Total	\$ 6,000,000			
CSP Budget (Minus Mgmt Fees)	\$ 4,500,000	\$ 4,000,000	\$ 300,000	\$ 200,000
Avg Costper CSP	\$ 1,400	\$ 1,400	\$ 1,400	\$ 1,400
Total # of Programs per Year	3,214	2,857	214	143
# of Programs per Field Rep	45	29	11	5

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#### **Tactics**

The remainder of this deck describes the tactics planned to address the 2007 FENTORA CSFs and strategies. The tactics are organized within the following categories:

- FENTORA
- Dosing and Administration
- Managed Care
- Market Development
- Disease Awareness
- Conventions
- Advisory Boards
- Publications
- Promotional Education
- Public Relations
- Special Programs: SECURE (RiskMAP), Reimbursement Hotline, PAP



# **CSF and Strategy Coding**

CSF	Strategy	CSF Number	Strategy letter
Majority of lives covered by	Selectively contract with MCOs	1	A
Third Party Payers have access to	Educate MCOs regarding:	1	В
reasonable/favorable reimbursement for	FENTORA value to health system	1	С
FENTORA	BTP:     Optimal assessment and treatment of BTP     Establish the Burden of Illness of BTP     Further develop ROO sub-class as an optimal treatment for BTP	1	D
	Minimize risk of Abuse, Addiction, and Diversion	1	E
Expand FENTORA	Further explore and maximize retail segment expansion opportunities	2	F
prescribing audience beyond ACTIQ users	Explore non-retail segments opportunities, as well as other potential channels	2	G
	<ul> <li>Target segments and audiences with focused messages and programs/materials</li> </ul>	2	н
Physicians understand FENTORA is a superior treatment option for BTP	Create high level of awareness among target segments     Leverage new clinical data when available and appropriate     Further develop ROO sub-class as an optimal treatment for BTP	3	l J K
Measurable improvement of BTP awareness and	Continue to establish BTP as a distinct clinical problem among opioid prescribing physicians	4	L
understanding of treatment options among physicians and patients	<ul> <li>Facilitate dialogue between physicians and patients to improve the proper diagnosis and treatment of BTP</li> </ul>	4	м
	Support BTP educational initiatives	4	N
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# Coding (cont.)

CSF Physicians and patients understand the proper dosing and administration of FENTORA	Strategy Educate physicians and patients on – How the delivery system is different from traditional oral administration – Dosing and titration – Administration	CSF Number 5	Strategy letter O
FENTORA risks are	Educate HCPs on appropriate patient selection	6	Р
understood by health care professionals	Educate patients about safe use of FENTORA and allay fears of opioids	6	Q
	Continue to implement risk minimization tools	6	R
	Maximize SECURE outreach program initiatives	6	S
Cephalon Pain Franchise is considered to be a leader in the pain market	<ul> <li>Partner with KOLs and key professional/advocacy societies to advance the field of pain management</li> </ul>	7	т
	Elevate awareness of Cephalon dedication to advancing the science of pain therapy	7	U
	Expand Pain Franchise product offerings	7	V
Target KOLs and societies	Improve and expand select KOL and society relationships	8	W
support FENTORA as an effective treatment option for BTP	<ul> <li>Continue to consult KOLs to better inform Cephalon on the optimal design of FENTORA clinical studies, as well as the positioning of the brand</li> </ul>	8	х

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Tactic	Description	Target Audience	Implementation	Timing		Strategy
3039 Launch PCSF Selling Tools	Tactics updated to include 3039 data Rev Enlarged PI Core Sales Aid File Card Rev Regional TT Panels Rev Local TT Panels HCP FAQ Product Monograph	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists	Field driven	Q2 Q4	3	1
Launch Ads	4-page and 2-page launch ads updated to include 3039 data	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q2 - Q4	3	1
Online Advertising	<ul> <li>Banner advertising, primarily focused in rich media, will be aimed at driving site traffic;</li> <li>Rich media advertising has the ability to deliver multimedia content including video, database registrations, and animated content in an expandable, near micro-site format</li> </ul>	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	3	1

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Targeted Media	PDR Pain Management Prescribing Guide PDR Addendum Direct Mail The Little Blue Book ePocrates - DocAlert Campaign Rep Triggered Mail MPR Prescribing Alert Physicians Weekly Triple I Prescription Pad Blitz Mailer Triple I Prescription Pads (or MediScripts) Mediste Catalina Newsletters NEJM Coverwap Rx PROvisions Office Suite	Actiq and Non- Actiq Users Oncology Nurses Physical Medicine and Rehab Managed Care Executives	Non-field driven	Q2 Q4	2 3 5	H O
Launch Booth	Booth at major professional meeting to facilitate interaction with customers and provide information on FENTORA. Booth will be 40x40 and capable of breaking down into both 20x20 and 10x20	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Field driven	Q1 - Q4	3 4 5 6	I,J,K L,N O P,Q
Convention Media and Sponsorship Opportunities	Identify opportunities such as programs books, room drops, airport advertising, and association event sponsorships	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	3 7	I T

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Convention Follow Up Letters	Letter thanking HCPs for visiting the booth to find out information about FENTORA. Letter will also include key selling messages	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	3 4 5 6	I,J,K L,N O P,Q
Launch Mailers	Launch Letter and Direct Mail (4) updated to include 3039 data	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q2	2 3 5	H I,J,K O
3-D Stereo or Animation	Video will communicate the key selling messages of FENTORA (ie, BTP, OV, Bio, PK, Efficacy, etc.) Video incorporated into the following: – Diamond Touch - interactive game within launch booth – Booth Handouts - CD Rom and packaging – Direct Mailler - possibly included within one of the launch mail pieces – Rep Deliverable – Animation Clips - incorporated onto the Website, patient video, booth panels – Speaker Presentations	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q2 Q4	23	H I,J,K

Patient starter Patient starter Patient starter	Patient Starter Kit (English and Spanish) includes the following: - Holder - Patient Video	Patients	Field driven	Q2	2	н
	– Placebo Pack – Patient FAQ – Pain Diary with Calendar – Caregiver Brochure – Voucher			Q4	3 4 5	н М О
P: of <u>N</u> Pi	<ul> <li>Phase II of FENTORA site, focused on Physicians and ratients, will round out content truncated for the early release f the drug and the accompanying web site.</li> <li><u>lew content includes:</u></li> <li><sup>thysicians.</sup> <ul> <li>Pain Identification Tool; OraVescent Technology, Thought Leadership section (KOL videos, Reference links and PDF Resources)</li> </ul> </li> <li>Pain Identification Tool; Living with Pain section (Coping Strategies, Talking with Your Doctor, Addiction concerns, Treatment options)</li> </ul>	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives Patients	Non-field driven	Q2 Q4	2 3 4 5 6 7	H L,M,N O PQ T
	<ul> <li>2 Quarterly newsletters will target Physicians and Patients:</li> <li>Content will be generated by Palio, Blue Diesel, and Cephalon</li> <li>Delivering timely product, disease and treatment information,</li> </ul>	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives Patients	Non-field driven	Q1 Q4	2 3 4 5 6 7	H L,M,N O PQ T

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Search Engine Marketing Management	Provides a tracking site as well as search parameters to help stay on top of search engine changes and competitive landscape as it relates to search criteria	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives Patients	Non-field driven	Q1 - Q4	3	1
Online Usability Study	Usability study to focus on the areas of the site to which identified target markets navigate and reach primary, secondary & tertiary content; - Can be facilitated through 1:1 interviews and computer activities; - Integration of eye-tracking usability for visual and quantitative results	Actiq and Non- Actiq Users Physicians & Assistants Nurses Pharmacists KOLs Managed Care Executives Patients	Non-field driven	Q2	3	1
Actiq Users Switch Selling Tools for PCSF	Tactics updated to include 3039 data – AUS Sales Aid – AUS Cling Posters	Actiq Users	Field driven	Q2 - Q4	2 3 5	H I,J O
Actiq Users Direct Mail and Email	Tactics updated to include 3039 data – AUS Direct Mail (7) – AUS Launch Letter – AUS Email	Actiq Users	Non-field driven	Q2	2 3 5	H I O

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Key Pain Meetings via Webcast	Utilize web channel to deliver key meetings via webcast and downloadable podcasts. Can be used for Key meetings across the pain franchise where & when appropriate to primary audiences of HCPs and Patients	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Field and Non-field driven	Q1 	2 3 4 5 6	H L,M,N PQ
Hospital Program	The first goal of the program would be to establish awareness of FENTORA via Grand Rounds or possibly Tumor Boards. Second goal would be to get FENTORA on the hospital formulary by providing pricing, packaging, and other formulary-related information. Once awareness and formulary are established, the reps can provide in- servicing by utilizing the detail aid, clinical reprints, leave behinds, table tops, etc.	Physicians Residents Fellows Nurses Patients	Field driven	Q3	2 3 4 5	H I,J,K L O
300 mcg materials	Various tactics regarding the launch of the 300-mcg tablet will be developed and implemented. Most sales materials will also be updated to include the 300-mcg dose	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Field driven	Q3	2 3 5	H I O
Revised Med Guide	Med Guide updated with new language and 300-mcg dose	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Field driven	Q2 - Q4	3 5	" "

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Revised PI	Pl updated with new language and 300-mcg dose	Patients	Field driven	Q2 	3 4 5	M O
Quarterly Case Studies	On-demand audio case studies. Physicians dial in once each quarter to hear new case study highlighting FENTORA	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists	Non-field driven	Q1 Q4	2 3 5	H I O
Reprint Folders	Folders will be produced highlighting the key findings of the studies and also include a copy of the article	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Field driven	Q1 Q4	3	I
Pharmacy Article	Article will be written about rapid onset opioids (ROOs) to educate pharmacists on how ROOs can be used to treat BTP. Article will run in key pharmacy journal	Pharmacists	Non-field driven	Q4	2 4	H N
Product Monograph	Monograph will help educate healthcare professionals on the use of FENTORA in the treatment of BTP in cancer; includes 3039 data	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q2 Q4	3 5	0
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Cephalon Pain		Target Audience	Implementation	Timing		Strategy
University.com	In conjunction with top pain specialists, Cephalon to create a virtual pain university that would conduct clinical studies, generate position papers, fund fellowships, as well as provide current product information/materials and promotional activity updates. Could include Speakers' Corner - a password protected resource for speakers only, driven by eVites, provides online registration for training. Activities could be carried out to create awareness for this initiative as well	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists KOLS Managed Care Executives	Non-field driven	Q3 Q4	2 3 4 5 6	H L,N O P,Q
	current product information/materials and promotional activity updates. Could include Speakers' Corner - a password protected resource for speakers only, driven by eVites, provides online registration for training. Activities could be	Assistants Nurses Pharmacists KOLs Managed Care		Q4	5	Ó

# **Dosing and Administration Tactics**

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Administration Poster	Wall poster includes the "peel it, place it, feel it" information/illustrations. Placed within the physician office to help educate patients on FENTORA administration	Actiq and Non- Actiq Users Physician Assistants Nurses Patients	Field driven	Q2 Q4	5	0
Administration Wallet Card	Small card could be placed inside patients wallet or even pocket. Includes the "peel it, place it, feel it" information/illustrations. Can also include information on "what not to do." Could possibly be included as part of the Patient Starter Kit	Patients	Field driven	Q2 	5	0
Administration Magnet	Small magnet could be placed within the patient's home. Includes the peel it, place it, feel it information/illustrations. Could possibly be included as part of the Patient Starter Kit	Patients	Field driven	Q2 - Q4	5	0
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## **Dosing and Administration Tactics**

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# **Dosing and Administration Tactics**

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Catalina Newsletter	Newsletters could be created to focus on patient titration and administration	Patients	Non-field driven	Q2 - Q4	5	0
eDetail	Administration animation can be incorporated into the eDetails	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists	Field driven	Q2 	5	0
Podcast	Titration and administration information/animation could be downloaded as Podcasts	Actiq and Non- Actiq Users Physician Assistants Nurses Patients	Non-field driven	Q2 - Q4	5	0
Blackberry Download	Titration and administration information/animation could be downloaded within the booth	Actiq and Non- Actiq Users Physician Assistants Nurses	Non-field driven	Q2 Q4	5	0

# **Managed Care Tactics**

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Office Manager Advisory Boards	Advisory boards with office staff to gain feedback and insights on education, specific training, and appropriate tools to reduce PA resubmission and rejection rates	Office-based administrators	Non-field driven	Q2	1	A
AMCP Booth	Booth at spring and fall AMCP meetings. Disceminate product literature and educational materials.		Nam driven	Q2 Q4	1	A
Office Manager Training	Regional Office Manager PA Training: Workshop training program with office staff in top 25 markets to facilitate PA compliance and reduce resubmission and rejection rates Local Office Manager Luncheon Programs: Luncheon programs to provide education, training, and appropriate tools to facilitate PA compliance and reduce resubmission and rejection rates. Office Manager Training DVD and/or Booklet: 30-minute interactive presentation for office managers who review the PA process, methods on facilitating reimbursement, and typical completion of required managed care forms Office Manager Online Training: Online training reviews the PA process, methods on facilitating reimbursement, and typical completion of required managed care forms	Office-based Administrators	Field Driven	Q1 Q4	1	A
Educational materials	Provide both CME and Non-CME educational materials to facilitate enhanced understanding of BTP and its appropriate assessment and treatment	MCO staff	Non-field and NAM driven	Q1 - Q4	1	A
# **Managed Care Tactics**

NAM Slide Kit         Provide NAMs with 3039 supplemental slides         P&T Committee Members         NAM driven Members           Formulary Kit         Updated to include all new data, new concepts and messages.         P&T Committee Members         NAM driven Members	Q1			Strategy
		Q1	1	A
Internoets	Q1 - Q4	-	1	A
Key Reprints         Once studies are published, clinical reprint carriers will be produced and distributed to the NAMs         P&T Committee Members         NAM driven	Q1	Q1	1	A

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### Market Development Market Research

Research	Description	Target Audience	Implementation	Timing		Strategy
Rep Advisory Board	Brand Team, PCSF, and Agency can all meet at the National Sales Meeting to discuss what issues they are encountering, what's working/what's not, what materials they need, how the messages are working, etc.	Actiq and Non- Actiq Users	Field driven	Q1	2	F
Segmentation Study	Segmentation research with physicians to determine attitudinal, emotional, etc. reactions to FENTORA	Non-Actiq Users	Non-field driven	Q1	2	F
Path to Rx	Research to identify the dynamics and flow of the path to Rx. Target each area to identify points of entry: barriers, triggers, and leverage points	Actiq and Non- Actiq Users	Non-field driven	Q1	2	F
Message Refinement Research	Based on feedback from the rep ad board and path to Rx research, messages can be revised and tested with multiple segments	Actiq and Non- Actiq Users	Non-field driven	Q1	2	F

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# Market Development Market Research

Research	Description	Target Audience	Implementation	Timing		Strategy
Hospital Landscape Study	Determine points of use, attitudes, how FENTORA would fit within the hospital system, etc.	Non-field driven	Non-field driven	Q1	2	G
Consumer Identification and Connection	Includes the following Client and Agency development: – Brand Revolution Research – Target Delineation Research – Heart and Soul Research – Media Usage Analysis – Target Portraiture	Non-high prescribers, determined based on research results	Non-field driven	Q1	2	G
Brand Insight Synopsis	Includes a Brandscape Summary - Compilation of all the primary research that helps frame the forthcoming Positioning and Vision Development.	N/A	Non-field driven	Q1	2	G
Communication Strategy Development	Includes the following Client and Agency development: – Illumination Brief Development – Illumination Brief Client Review/Approval	N/A	Non-field driven	Q1	2	G

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# **Market Development Tactics**

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Sales Training Materials	Based on findings from the path to Rx research and message refinement research, training tools for the PCSF will be developed. Tools will help educate them on the customer portrait matrix, ie, what multiple physician segments feel and what motivates them. Examples of materials might include specialty reference sheet and targeted messages by segment	Pain Care Sales Force	Non-field driven	Q2	2	F
Communication Platform and Tactical Plan Development	Includes Brand Arc Development - The Brand Arc bridges the gap between the current and desired mindsets, outlining realistic interim target mindsets necessary to reach the end goal. Also, new tactics will be incorporated into the master tactical plan	Determined based on research results	Non-field driven	Q2	2	G
	tactical plan					

Education	Description	Target Audience	Implementation	Timing	CSF	Strategy
BTP Physician Materials	Take findings from Futurescape and Brand Revolution         Research to broaden reach to physicians. Once research is         complete and targets have been identified, various types of         materials can be implemented, such as the following:         – BTP Treatment Differentiator Flashcard         – Differential Diagnosis: Identifying BTP Case Study         – DM Wave 1: BTP Pamphlet and Holder         – DM Wave 2: BTP Poster         – DM Wave 3: BTP Assessment Sheet         – Best Practices Meeting and Enduring Materials         – Advertorial Series         – Letters to the Editor Series         Determine how all tactics translate to online activities	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q3 Q4	4	L,M
Targeted Media	ePocrates - DocAlert Campaign IMNG KOL Series The Patient Counselor WebMD Booklets Catalina Newsletters	Actiq and Non- Actiq Users Oncology Nurses Physical Medicine and Rehab Managed Care Executives Patients	Non-field driven	Q3 Q4	4	L,M
	148					)RA <sup>°</sup> Iccal tab

Education	Description	Target Audience	Implementation	Timing		Strategy
Revised www.BTP.com	<ul> <li>Phase II of BreakthroughPain.com site, focused on Physicians and Patients, to expand the initial HCP-only focused site currently live. Site will be focus on 1 destination, with a specialized section for HCP content offerings.</li> <li>New content includes: Physicians:         <ul> <li>Pain Identification Tool; Thought Leadership section (KOL videos, Reference links and PDF Resources); keyword-rich content development</li> </ul> </li> <li>Patients:         <ul> <li>Pain Identification Tool; Living with Pain section (Coping Strategies, Talking with Your Doctor, Addiction concerns, Treatment options); Education for Pain and Breakthrough Pain, Conditions affected by BTP: viewing/ordering The Path of Pain DVD; keyword-rich content development</li> </ul> </li> </ul>	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q3 Q4	4	L,M
Online Usability Study	Usability study to focus on the areas of the site to which identified target markets navigate and reach primary, secondary & tertiary content; – Can be facilitated through 1:1 interviews and computer activities; – Integration of eye-tracking usability for visual and quantitative results	Actiq and Non- Actiq Users Physicians & Assistants Nurses Pharmacists KOLs Managed Care Executives Patients	Non-field driven	Q2	4	Ν
	149					<b>DRA</b> <sup>®</sup> Iccal tab

Education	Description	Target Audience	Implementation	Timing	CSF	Strategy
BTP Content Feeding	<ul> <li>Focus on identifying those sites and potential partners willing to accept content generated through a PR development effort;</li> <li>Sites will be categorized by those requiring internal support for content inclusion, those accepting of automated syndication feeds, and those which can be updated by the PR team;</li> <li>Maintenance will continue through 2007 to continue to generate and feed content to the identified sites, along with any new entities deemed as worthy sources of pain information</li> </ul>	Actiq and Non Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1	4	L
Online Advertising	<ul> <li>Banner advertising, primarily focused in rich media, will be aimed at driving site traffic;</li> <li>Rich media advertising has the ability to deliver multimedia content including video, database registrations, and animated content in an expandable, near micro-site format</li> </ul>	Actiq and Non Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives Patients	Non-field driven	Q1 Q4	4	L
Online Viral Campaign	Implement an advertorial/sweepstakes/campaign or some other form of engaging, HCP-focused material that is compelling enough that users/viewers are included to forward on to colleagues, Material will help drive users back to the websites and create "buzz" about topic of BTP and FENTORA	Actiq and Non Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives Patients	Non-field driven	Q1 Q4	4	L,M

Education	Description	Target Audience	Implementation	Timing		Strategy
3rd Screen Downloadable Application	Includes information on BTP, as well as pain identification tool	Actiq and Non- Actiq Users Physician Assistants Nurses	Non-field driven	Q1 Q4	4	L
Direct to Patient via Physician Pain Care Centers of Excellence Program	Pilot program with the top 25 PCCE to help educate healthcare professionals, patients, caregivers, and their families on BTP. Program components could include the following: Pain Day Patient Seminar/Community Outreach - Posters - Slides - Handout materials - Testimonials In Office Informational Center - Holder with pain related pamphlets - Holder with pain related pamphlets - Holder with pain related pamphlets - Holder with a to Your doctor about Pain" brochure Reach a Patient Counseling Tools - Pitpbooks - Path of Pain acetate tool - Take-home brochures - Acetate education tool - Patient Video - Video Take Away Brochure Tactics will be coordinated with PR efforts as well	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Patients	Non-field driven	Q3 Q4	4	Μ
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Education	Description	Target Audience	Implementation	Timing		Strategy
Direct to Patient via Physician	Take findings from Futurescape and Brand Revolution           Research to broaden reach to patients. Once research is           complete and targets have been identified, various types of           maternals can be implemented, such as the following:           – KOL Advisory Board Slide Deck: Improved Dialogue           between physicians and patients           – Physician and Patient Speaker Program: Gain feedback from patients on improved Dialogue	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Patients	Non-field driven	Q3 	4	М
Direct to Patient Journal Ad	Journal Ads in Publications (ie, Coping and Cure) Tactics will be coordinated with PR efforts as well	Patients	Non-field driven	Q3 - Q4	4	М

# **Convention Tactics**

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Convention Media and Sponsorship Opportunities	Identify opportunities such as programs books, room drops, airport advertising, and association event sponsorships	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	3 7	I T
FENTORA Booth	Booth at major professional meeting to facilitate interaction with customers and provide information on FENTORA. Booth will be 40x40 and capable of breaking down into both 20x20 and 10x20	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Field driven	Q1 - Q4	3 4 5 6	I,J,K L,N O P,Q
Convention Follow Up Letters	Letter thanking HCPs for visiting the booth to find out information about FENTORA. Letter will also include key selling messages	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 _ Q4	3 4 5 6	I,J,K L,N O P,Q

#### **Advisory Boards** Description Description Consultant Meetings: - 4 regional meetings - Including topics related to BTP, FENTORA - Segmented by behavior and geography - 50 MDs/meeting - 200 MDs total DD iming Opioid prescribers KOLs Consultant Meetings Non-field 8 Х driven PR will coordinate 2-day meeting – in collaboration with the Marketing team – of the Health Care Professional Advisory board; agenda to include topics such as BTP awareness campaign, product-related education activities, clinical developments, etc. Board will be consulted for expertise in patient communication. Actiq and Non Actiq Users Physician Assistants Nurses Health Care Professionals Advisory Board Non-field Driven 2Q Q T,U 6 7 4Q FENTORA 154 fentanyl buccal tablet @

# **Publication Tactics**

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Journal Articles	Top priority manuscripts for key clinical data: 3042, 3041, 3039, 99-16, 1037	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	1 3 4	A I.J.K L
Journal Articles	Second wave manuscripts of clinical data: 99-11/99-18, 99-15, 1043, 3040, 3052, 1046, 3054, 3055, 3056	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	1 3 4	A I,J,K L
Other manuscripts	Additional manuscripts to support education efforts: •Statistical support paper •Expert Opinion in Investigational Drugs •ADIS Drugs Profile •FBT Drugs of Today Monograph •Patient/Physician Attitudes research •Case Histories	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	1 3 4	A I,J,K L
Abstracts	Abstracts of clinical data at congresses: 3040,3041,30,42	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	3 4	I,J,K L

# **Promotional Education Tactics**

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Promotional CSPs	Field-Driven Medical Education Programs (CSPs)	Actiq and Non- Actiq Users	Field driven	1Q -	3	I,J,K
		Physician Assistants		4Q	5	0
		Nurses Pharmacists Hospitalists			6	P,Q
Promotional	National Speaker Training with online follow-up	Actiq and Non- Actiq Users	Non-field driven	1Q	3	I,J,K
Programs Speaker		Actiq Osers	unven		5	0
Training					6	P,Q
				Fen fental		

# **Non-Promotional Education Tactics**

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Independent Medical Education- CME (see SciCom Medical Education Plan)	<ul> <li>Examples of potential medical education initiatives:</li> <li>Live events: Satellite Symposium, Teleconferences, regional meetings</li> <li>Print and Enduring Materials, i.e., Monographs, special reports</li> <li>WEB based initiatives, i.e., Medscape, Pain.com</li> </ul>	Opioid Prescribers Physician Assistants Nurses Residents Hospital MDs Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	4	L,M,N
Emerging Solutions in Pain (see SciCom Medical Education Plan)	Examples of potential medical education initiatives: -2006 Monograph collection -Monograph series with PPM -Expert Commentary -'In the know' abstract summaries -Ask the Expert -State Your Case -Pain and Addiction 101 -Unine Drug Testing Tool -E-Journal Club -Live symposium (TBD) -Convention presence (booth) -Scholarship Fund	Opioid Prescribers Physician Assistants Nurses Pharmacists Managed Care Executives	Non-field driven	Q1 Q4	4	L,M,N
	157					)RA <sup>®</sup> Iccal tab

# **Public Relations Tactics**

al campaign in three cities, selection based on preser center, medical meeting, and/or other national/region ghiting heath issues. Elements may include: https://doctort.writh.computer.kiasks linking to DTP site, t tools; appropriate giveavays issues of media and local celeb to promote activities, El- ion of the second celeb to promote activities, El- content such as patient case studies, Ask-the-Exper- cies by heath care professionals (4) on BTP and help videos into video vignettes for site.	Alflocal Pain Who Experience B TP Public Setter Set	Non-field Driven	10 40	3	I,J,K
go and stationary suite).	dentity				
izations; host event for patient advocates at the Ameri	ican Pain Who Experience	Non-field Driven	10 40	6 7	Q T
	for Patients with Chronic Pain Who Experience BTP General Public FENTORA, Actig and Non Actig Users Physician Assistants Nurses Pharmacists	Non-field Driven	10 40	3 6 7	I,J,K Q T
t	hizations;host event for patient advocates at the Amer ty to highlight data presentations (AdvocacyGroup C	lizations,host event for patient advocates at the American Pain Who Experience BTP Patient Advocate Groups selected HCPAB members to develop content on BTP for s and online outreach. Patients with Chronic Patients with Chro	inations/host event for patient advocates at the American by to highlight data presentations (Advocacy Group Clinical selected HCPAB members to develop content on BTP for sand online outreach. Patient Advocate Groups Patient Advocate Groups Patients with Chronic Wine Experience BTP General Public FENTORA, Acit; and Non-field Driven Wine Experience BTP General Public FENTORA, Acit; and Non-field Driven Wine Experience BTP General Public FENTORA, Acit; and Non-field Driven Monofield Driven Monof	inations/hostevent for patient advocates at the American Pain Who Experience BTP Patient Advocate Groupe Driven 40 selected HCPAB members to develop content on BTP for sand online outreach. Patients with Chronic Potential Content of the Advocate Groupe Driven 40 Patients with Chronic Potential Content on BTP for Potential With Chronic Driven 40 With Experience BTP Groups Acting and Advocate Groupe Driven 40 With Experience BTP Groups Acting and Advocate Groupe Driven 40 Patients with Chronic Potential Content on BTP for Potential Content of the Advocate Groupe Driven 40 Patients with Chronic Potential Content on BTP for Potential Content	inzations/bost event for patient advocates at the American ty to highlight data presentations (AdvocacyGroup Clinical BTP Patient Advocate Groups BTP Patient Advocate Groups BTP Patient Advocate Groups Driven Sand online outreach. Driven Charlen Stream Advocate Groups Driven Charlen Stream Charlen Stre

# **Public Relations Tactics**

Tactic	Description	Target Audience	Implementation	Timing		Strategy
Media Relations: Abstract/Posters and Journal Articles	Work with investigator/author(s) and clinical to develop key messages. Coordinate media training when necessary, develop media materials, conduct media outreach.	Patients with Chronic Pain Who Experience BTP General Public FENTORA, Actig and Non Actig Users Physician Assistants Nurses Pharmacists	Non-field Driven	10. 40.	3 6 7	ι,J,K α Τ,U
Media Relations: Publicize sNDAs and Regulatory Milestones	Identify FENTORA investigators and patients, develop media materials including media alerts or press releases and fact sheets. Conduct outreach with key media outlets to publicize milestones.	Patients with Chronic Pain Who Experience BTP General Public FENTORA, Actig and Non Actig Users Physician Assistants Nurses Pharmacists	Non-field Driven	10 40	3 6 7	i,J,K Q T
Issues Management: Media Monitoring	Incident-related media monitoring of FENTORA and OTFC-related stories including monitoring and coverage reports.	Internal	Non-field Driven	Q107- Q407		
Issues Management: Letters to the Editor	Draftmedia latters to the editors related to inaccurate coverage of FRVTCRA of TP Includes identification of appropriate KOL or internal spokesperson (if appropriate).	Patients with Chronic Pain Who Experience BTP Patient Advocates FENTORA, Actig and Non Actig Users	Non-field Driven	Q107- Q407		
Issues Management: Proactive Preparation	Prepare company spokespersons on intermittent basis and identify outside experts as needed. Help to develop or edit issues management materials containing key messages related to abuse, diversion, cost, and supply issues.	Internal	Non-field Driven	Q107- Q407		

Tactic	Description	Target Audience	Implementation	Timing	CSF	Strategy
Lunch and Learn	PCSF can utilize a turn key kit that incorporates some of the RiskMAP tools as well as includes table top panels on the RiskMAP only	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Hospitalists	Field driven	Q1	6	R
RiskMAP Tools	Continue usage of all tactics within the RiskMAP plan (ie, patient FAQ, PharmAlert, RiskMAP flashcard, etc.)	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Patients	Field driven	Q1 - Q4	6	R
SECURE Program	Brand the SECURE program with logo, colors, etc. and roll out into the following:         -           - RiskMAP flashcard         -           - Web page         -           - Newsletter         -           - Other sales and booth tactics where appropriate	Actiq and Non- Actiq Users Physician Assistants Nurses Pharmacists Patients	Field driven	Q2 - Q4	6	S







	20	06		20	07			20	08	
Study	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3 <b>Q</b>	4Q
1027 рк	Μ									
1028 PK		м								
3042 Low Back		A1 A2 M M								
3041 <sub>NeP</sub>	0	A <sub>1</sub> A <sub>2</sub> M								
3040 Interim		A1 A2 A3								
3040/41/42 Pt Pref										
3041/42 Comb efficacy										
3041 vs 42 Efficacy										
3041/42 ATC corr										
3039 Ca Pain			AM							

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2Q 30	Q 4Q

	20	06		20	007			20	08	
Study	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Ca/NonCa FBT comparison			0	A	Μ					
Safety review: All studies			0	A	Μ					
1043 Bucc vs subl				0	AM					
Mkt Res Physicians				м						
Mkt Res Nurses				м						
99-19 Jpn PK				м						
99-20 Jpn PK				м						
99-21 Jpn PK				м						
PK review: All studies					Μ					
BTP awareness					M					

	20	06		20	07			20	08	
Study	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3 <b>Q</b>	4Q
BTP definition review					м					
Evolution of Tx review					м					
3054 Pain & Anxiety					•	AM				
BTP spectrum review						м				
BTP Tx review						M				
1046 Relative potency							м			
3040 Final data							A <sub>2</sub> M <sub>1</sub>	M <sub>2</sub>		
3052 Pivotal NonCa						A1 M1	A <sub>2</sub>	M <sub>2</sub>		
								1		

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### FENTORA<sup>™</sup> 2007-2008 Congress Plan

Congress	Proposed Abstracts	
ONS April 2007	3039/99-14/ Lack of ATC/rescue dose correl 3039/99-14 Dose conversion from ACTIQ to 3039/99-14 Combined efficacy and safety	
AAN April 2007	3041 Secondary efficacy measures	
APS May 2007	3041/3042 Side by side efficacy 3041/3042 Combined efficacy 3040/3041/3042 Patient preference 3041/3042 Lack of ATC/rescue dose correlat 3040 Mood, functioning, and QOL 3040 Patient preference	tion
ASCO June 2007	3039 Primary efficacy and safety 3039/99-14 Efficacy and safety in neuropath 99-15 OL safety (late breaker) 99-16 Mucositis	ic pain patients
	168	FENTORA fentanyl buccal table

### FENTORA<sup>™</sup> 2007-2008 Congress Plan

Congress	Proposed Abstracts	
NeuPSig June 2007	3041 Primary efficacy and safety	
AAPMt September 2007	Cancer PK Model (or ASA) Noncancer PK Model (or ASA) 3041 Secondary efficacy measures (encore) 3041/3042 Side by side efficacy (encore) 3041/3042 Combined efficacy (encore) 3040/3041/3042 Patient preference (encore) 3041/3042 Lack of ATC/rescue dose correlatio	n (encore)
AAPMR October 2007	3042 Secondary efficacy measures (rejected b 3040 Interim safety and efficacy (rejected by A 3040 Mood, functioning, and QOL (encore) 3040 Patient preference (encore)	
ASA October 2007	1043 Buccal vs. sublingual All studies – Dosing	
	169	

### FENTORA<sup>™</sup> 2007-2008 Congress Plan

Congress	Proposed Abstracts	
Dworkin Neuropathic Pain Mtg November 2007	3041 CPRA analysis	
APM/APS 2008	3040 16 month analysis 3052 Primary safety and efficacy	
ASP 2008	PK Model all patients 1046 IV potency 3052 Secondary efficacy measures 3040 Final safety and efficacy 3054 Primary safety and efficacy Safety analysis all patients	











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- Other Venues such as: AARP Life @ 50+ Event, NBC Health Fairs, regional patient group meetings such as Cure Patient Survivor Forums (4 per year), September Pain Awareness events at local pain clinics, support group meeting at NCI designated cancer centers, YMCAs and senior living facilities, NCOA chapters







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•Encourage patients to submit their story online about their journey through BTP in hopes that their stories may help others

•Patients fill in required contact information as provide their story

•Contact information is automatically entered into a database for follow up
















## CSF: Maintain clear and consistent communication about FENTORA risks

## Strategy:

• Anticipate and prepare messages around potential issues

## Tactics: Internal and external

- Prepare company spokespersons
- Maintain issues management materials
- Monitor media environment









## Pain Medical Education Tactical Plan 2007

Bhaval Shah Bell PhD Senior Manager, Medical Education

Cephalon deliver more?

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**File Provided Natively**