A Prescription Drug Illegal Marketing Case:

"Dead Baby" Messaging, a Billion-Dollar "Product Hop" & the Buprenorphine Public Health Campaign That Wasn't

Oral Abstract Presentation: AMERSA National Conference, Boston, Nov. 10, 2022

Gail Groves Scott, MPH
Health Policy Network, LLC, Doctoral student in Health Policy

gail@healthpolicynetwork.com





Disclosures / COI

False Claims Act relator:

DOJ vs. Reckitt Benckiser Pharmaceuticals (2019)
DOJ vs. Indivior (2020)

Fact witness: federal Purdue Pharma investigation

Sales rep: RBP/Indivior (2005-2012)

Purdue Pharma (2003-2004, 2014-2016)

Disclaimer: Financial settlement w/RB Group & Indivior:

No finding or admission of wrongdoing or liability. Expressly denied all claims & allegations of retaliation

Not directly employed by RB Group (employed by Reckitt Benckiser Pharmaceutical Inc, which became Indivior in 2014)

Abstract Presentation Objectives:

- 1. Analyze 1st illegal pharma marketing case addiction medicine -- alleged anticompetitive actions from 2009-14
- 2. Gain insights: regulatory gaps, ethics/ equity, industry tactics, policy implications

Methods:

Case study & policy synthesis +analysis.

Data collection: legal, regulatory & publicly available pharmaceutical industry documents, academic literature, media reports /// auto-ethnographic data

Public health breakthrough

DATA 2000 → Office-based buprenorphine

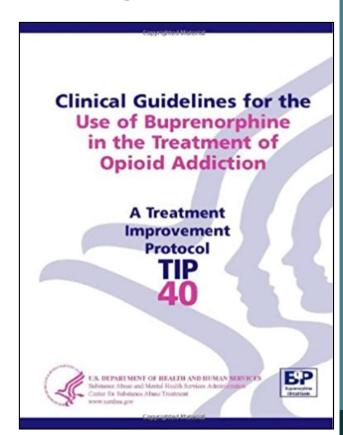
Paradigm shifts

ACCESS: equity & capacity

Pharma Marketing goals:

ACCESS: market share /profits metrics: prescribers/RXs

- formulary & reimbursement
- regulations /regulators
- market exclusivity
- "Clinical Liaisons" trusted advisors



Implementing a Product hop:

Public health claims & "Mission Protect"

Maintaining Market Share

- Pricing changes
- 2. Regulatory strategies
- Marketing changes: "Mission Protect"

Child poisoning -- "dead baby" sales story

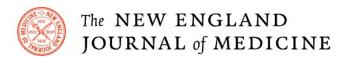
"DISC: Diversion, Interactions, Safety, Children"

False public health superiority claims

DEA audit "scare tactics"

Altered/ misleading use of poisoning center research

Implementing a Product Hop: Exploiting Regulatory Weaknesses



Feb. 6, 2020

Abuses of FDA Regulatory Procedures — The Case of Suboxone

Rebecca L. Haffajee, J.D., Ph.D., M.P.H., and Richard G. Frank, Ph.D.

- Orphan drug designation (2002) 7 years exclusivity
- 2012 Product hop "hard switch" tablets to film
- "sham" citizen petition to FDA
- REMS data sharing/obstruction-delay generics
- 9 month delay worth ~ \$1 billion sales





PUBLICCITIZEN

Novel Tactics Impede Generic Competition to Suboxone **Tablets**

Health Letter, February 2013

- Rocky Mountain Poison and Drug Center (RMPDC) data – commissioned to support pediatric safety /public health claims
- Abruptly discontinuing tablet
- "conversion" to Film formulation success 70% by Sept.2012 (eventually 85% /industry record)
- "patients paying monopoly prices"

8

No evidence of superiority- new formulation vs. old formulation

Oct. 2009: Manufacturer letter to FDA:

Can we promote public health benefits of Film packaging?

March 2010: FDA response:

NO on pediatric safety. No comment on diversion (ask DEA)

Nevertheless, DOJ indictment quotes CEO:

"'We will be making the most of every minute between now & generic approval to convert our tablet business to film,' including a 'Full Blitz campaign for salesforce'

... to raise 'diversion and misuse and pediatric safety' in sales presentations to physicians."

False public health claims

Misleading sales charts:

"Helping to Reduce Pediatric Exposure"

"Associated with Reduced Rates of Diversion & Abuse"

omitted relevant study results

Citizen Petition to FDA, Sept. 25, 2012 company executives altered 5-page study summary

Public announcement / Patient & Prescriber letters

"The decision to take Suboxone Tablets off the market was a voluntary choice

as a result of recent information the company received showing higher rates of accidental pediatric exposure"

Ethical lapses: industry & clinician relationships

Par.	Date	State	Sent by	False and Fraudulent Statement and Representation
91	5/17/2011	MA	Physician, at	Op-Ed Letter to The Boston Globe, The Boston Herald, and
			direction of	The Patriot Ledger: Suboxone Film was "preventing diversion,
			INDIVIOR Gov.	recidivism, and the accidental death of inquisitive children,"
			Mgrs.	and by declining to provide Medicaid coverage of Suboxone
1				Film, MassHealth officials were "engaging in 21st century
				biological warfare, no different than giving small pox infected
				blankets to the Indians"

93	6/23/2011	MA	Physician, at	Email to MassHealth officials: "there is less opportunity for
			direction of	diversion with" Suboxone Film, "there is less chance that a
			INDIVIOR Gov.	curious child will ingest the film," and "the inaction by the
			Mgrs.	policy makers of MassHealth can be seen just as Strom
				Thurmond's filibuster in opposition of the Civil Rights Act of
				1957." Physician subsequently emailed INDIVIOR Gov. Mgrs.
				requesting that INDIVIOR donate \$30,000 to his foundation
				and give him a Harley-Davidson Road King motorcycle as
				payment

Industry Speaker program example: DEA "scare tactic"

"They all spoke about the DEA audits & Dr C. shared his experience with the others as he is the only one at the table that experienced a [DEA] visit. They spoke about the fear of loosing [sic] Schedule III status.

Dr F. said then clearly putting all patients on the Film is the best way to protect our ability to continue to care for patients."

-- RBP Sales representative report to manager, Nov. 9, 2010

"Baby death articles"

1			
71	12/5/2011	IL,	INDIVIOR sales representative collected "best practices" for convincing doctors,
		IN,	pharmacists, and others to switch patients to Suboxone Film from others across the
		KY,	region, including "Baby Death articles;" "Diversion with Tablets and high street
		MI,	value of \$25.00 per pill;" "Film harder to sell on streets;" "if patients call office
		OH,	and ask if doctor writes the tablets (or pills) that is a patient you do not want—they
		TN,	will be diverting and your office can or will be tied to that illicit drug;" "I inform
		WV	my doctors (and pharmacists) that insurance companies are beginning to view the
			film the same way we do as the superior (safer) product;" "I focus on the
		 	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
68	9/2/2011	MD	INDIVIOR-paid speaker told physicians that Suboxone Film was "preventing
			pediatric death in graphic terms"
69	10/26/2011	TN	INDIVIOR sales representative "led physicians to the internet so that they may see
			how their decisions to prescribe any tablet over [Suboxone Film] may have a
			negative impact on the community. There are current articles that [the tablet] kills
			children all over the internet and this helps them to see the reasons to prescribe
			[Suboxone Film] over the tablets One of my doctors still has not
			converted all of his patients to [Suboxone Film]. He was able to visit the internet
			article to see how [Suboxone Film] could put safe guards in the community as well
62	7/7/2011	NC	INDIVIOR sales representative met with a physician who was "still giving [some]
			patients the choice between the Suboxone Film and tablet I strongly
			encouraged [the physician] to protect herself, her practice and her medical license
			by prescribing Suboxone film to ALL of her patients. I said, 'I don't want any of
			my physicians to find themselves on a witness stand defending their decision for
			prescribing Suboxone tablets which caused the death of a child.' Hopefully that
			statement convinced [the physician] to adopt a fail first policy on the Suboxone
			film"
			film"



July 11, 2019

Department of Justice Obtains \$1.4 Billion from Reckitt Benckiser Group in Largest Recovery Concerning Opioid Drug in U.S. History

July 24, 2020

Indivior Solutions Pleads Guilty to Felony...

Indivior Entities Pay \$600 Million to Resolve Criminal & Civil Investigations

Settlements

Reckitt Benckiser Group

Settled (without liability) -- promoting Suboxone™ for "unsafe, ineffective, & medically unnecessary" uses

Indivior

Guilty pleas -- Subsidiary - Indivior Solutions - felony

- CEO & Medical Director misdemeanors /fines / JAIL
- Settled 3 key allegations

\$10 million payment paid to FTC for patient refunds

+ compliance reporting + req's

Public health harms

Anti-competitive behavior /illegal marketing

- → Artificially higher cost of treatment
- → cost impact & equity -- "two tiers" of treatment increased # cash clinics /racialized access (Hansen, Roberts, Netherland, 2012; Van Zee & Fiellin, 2019)
- → Reputation /trust re: office-based treatment /buprenorphine
- → negative publicity, stigma

Policy levers (efficacy /deterrence unknown)

- Regulatory changes patents, FDA, FTC
- Increased enforcement/ penalties
- Civil litigation / Criminal charges
- Marketing: sunshine laws /disclosure
- PharmedOut approach to industry "no free lunch"
- Occupational licensing -- pharma sales reps-

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Questions?

gail@healthpolicynetwork.com





