# FDA Public Hearing on Internet and Social Media Promotion Insights & Next Steps

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#### Agenda

- Meeting Overview
- Key Research
- Agency Solutions
- Industry Insights
- Perspectives and Realistic Expectations
- Industry/Coalition/4As Perspective & Next Steps



#### **FDA Public Hearing Overview**

- Two days of hearings (Nov. 12-13); each presentation allotted 20 minutes or less
- FDA panelists included:
  - Thomas Abrams, RPh, MBA, Director of DDMAC
  - Kristin Davis, JD, Deputy Director, DDMAC
  - Jean-Ah Kang, PharmD, Special Assistant to Director, DDMAC
  - Kathryn Aikin, PhD, Social Science Analyst, DDMAC
- Specifically outlined five key issues for discussion
  - Accountability
  - Fulfilling regulatory requirements
  - Posting corrective information
  - Links
  - Adverse event reporting
- Public comments, due Feb. 28, 2010



#### **FDA Hearing: Live and Virtual Buzz**

- Anticipation, interest extremely high
  - More than 800 attendance requests for 300 seats
  - 70 presenters including industry, agencies, third parties and media
- Coverage to-date includes Reuters, Dow Jones, Ad Age, Med Ad News, Pharmaceutical Executive
- Thousands engaged in meeting remotely (Webcast via FDA Live)
- Live-tweets during meeting amplified research and insights
- FDASM.com thrives post-meeting with new content added daily



#### **Hearing Highlights**

#### **Agency Solutions**

DIGITAS HEALTH



**Industry Insight** 





Johnson Johnson

**Key Research** 



manhattanRESEARCH



#### Manhattan Research, WEGO Health

## Presented findings from physician and online "power-user" surveys measuring interaction levels, industry sentiment

#### Power-Users (bloggers, moderators)

- 79% think Companies' social media info provides important product updates
- 90% believe companies should get involved in monitoring/ correcting inaccurate info
- 64% agree companies should be responsible for unauthorized content

#### **Physicians**

- 87% interact with drug and device companies online (up 23% since 2004)
- 60% use online communities for info, communication
- 56% are interested in using social media for product discussions with healthcare companies

#### Google

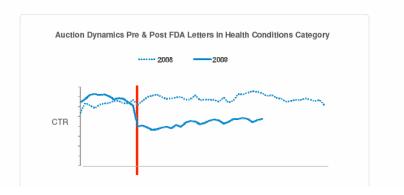
## Data showcased negative impact of FDA Warning Letters on sponsored links, public perception of transparency

Boogle Properties - R



BOTH LEAD TO

Post NOV Search Ads are Less Transparent and Relevant





#### **Digitas Health**

# Conducted pilot study analyzing treatment of benefit/risk information in online banner ads

Current models perform sub-optimally



Contextual balance + engagement device produced best recall, preference



Recall: 2.03 / 4 points | Preference: 220 picks



#### Ogilvy 360

## Used its 3C's rule to define the content, messages and conversations online responsible for oversight by marketers





#### Eli Lilly

## Discussed comfort level of social media participation, provided education recommendations

- To-date, has avoided significant interaction in social media forums due to unclear FDA expectations
- Recently launched blog on Medscape addressing product questions
- Noted considerations, issues involved with product site side-Wikis
- Recommendations to FDA:
  - Lead public workshops to generate ideas/solutions, leverage collective knowledge
  - Create ongoing working groups to address emerging communication challenges



#### Johnson & Johnson

## Provided opinions, insight into role and responsibilities of pharma companies in social media space

- Industry wants to engage consumers, physicians online responsibly
- Companies not responsible for the entire Internet or for content superimposed over company content
  - Responsibility for online content differs based on "who is talking, what they are saying, and where they are posting"
- User-generated content should not be considered promotional labeling or advertising



#### Pfizer

## Conducted qualitative research measuring improved presentation of safety information

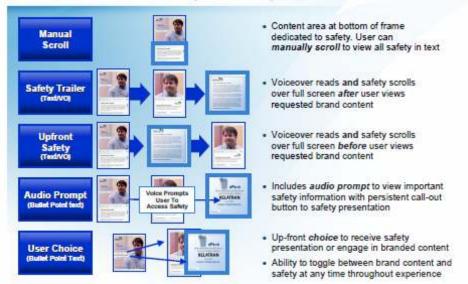
 Developed five safety treatments for fictitious cholesterol medication (Xelatran)

Applied to three common online

content types

Linear video (Patient testimonial)

- Interactive video
   (Q&A with recorded physician delivering answers)
- Interactive game (Q&A in timed quiz format)



#### **Pfizer: Research Results**

- Substantial interest in safety information, actively sought out info
- Preference for simple presentation and familiar flow/format (e.g., bullet point format and visual icons for text-based info)
- Not everyone navigated and learned in the same way
  - Varying preferences for how they wanted to receive safety information, and how much control they wanted
  - Varying ways they clicked through a website or ad need to be considered when designing the online experience



## Industry/Coalition/4A's Perspective

Promising Ideas	Challenging/Unrealistic Ideas
<ul> <li>Create system to flag and click to risk data         <ul> <li>Implement innovative suggestions (e.g., PhRMA)</li> </ul> </li> <li>Develop process to elevate FDA-regulated content</li> <li>Reverse course on "one click away" warning letters</li> <li>Clearly state "without control, companies have no responsibility"</li> <li>Make the AER process more patient-friendly</li> </ul>	<ul> <li>Abandon "one-click" position (difficulty of implementation)</li> <li>Enshrine existing AER reporting; pay for expansion with user fees</li> <li>Send AERs directly to FDA</li> <li>Create new FDA advisory committee</li> </ul>

### **FDA Meeting: Common Themes**

- Where We Stand Today
  - Consumers & doctors heavy users of Internet
  - Consumers largely trust health info from strangers
  - Lack of FDA clarity slows Internet & social media adoption; limiting public health value of these media
  - 14 FDA search letters inhibit robust use, but watch carefully
  - Physicians and consumers need different guidelines
- What can/is happening before FDA Guidance
  - Clear statements of existing policy
    - No Power = No responsibility
    - No FDA responsibility to report incomplete AER reports
    - No FDA responsibility to follow up on incomplete AER
  - Apparent FDA Pre-clearance of ads and search that recognize unique context of the Internet, e.g., Yaz search ads



#### **Next Steps**

- Hearing participants, others providing strong data in written testimony for FDA submission (submission deadline Feb. 28, 2010)
- Give FDA a pathway toward policies that serve the public health, as well and companies and media
- Provide a "draft of draft guidance"
- Solicit broad participation, including patient and consumer groups
- Present a consensus document to FDA
- Encourage aggressive action, perhaps by mid- to late-2010



#### **Draft** of Draft Guidance

- Must recognize Internet value in advancing public health, proper and effective use of medicines
- Matters needing guidance (perhaps)
  - New acceptable ad formats, including search
    - What constitutes adequate risk disclosure?
    - Where in banners, one click or two clicks?
  - Clear articulation of responsibility of industry for problematic social media info
  - Guidance on industry responsibility on branded sites vs. third-party news, science, professional and social media sites (e.g., Viagra.com vs. WebMD)



#### What Can You Do?

- What really matters to clients and agencies?
  - DATA, DATA, DATA
  - Anecdotes, too, that show a better way
- Outreach by you to demonstrate consensus
  - To doctor and patient groups
  - To media groups (e.g., Waterhouse, WebMD, Health Central, etc.)
- Draft support
- Financial support



