

**Medicine, Ethics and Law**

The Children's Hospital

Affiliated with  
University of Colorado at Denver  
and Health Sciences Center

The Interaction Between  
Physician and Industry

**Disclosure of My  
Personal Conflicts of  
Interest**

The Children's Hospital

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University of Colorado at Denver  
and Health Sciences Center

For Scott Markowitz, M.D.

**Conflicts of Interest Disclosure**

Investments:

**Mutual funds** which may own shares of a Pharmaceutical Company, Medical Device Company, Advertising Agency working for a pharmaceutical company, medical device company or health system and hospital, Supplier of materials for a medical device manufacturer, or supplier of other services to a medical device manufacturer, hospital, health system, pharmaceutical company, secure data storage company, consultant in the health care field or a company in which someone who works there may someday be employed in the healthcare field.

**Conflicts of Interest Disclosure**

Funding:

**Clinical Research:** Site principal investigator for study of ondansetron in infants and children for preventing postoperative vomiting. Received per-subject recruitment payment designed to cover the expenses of the study from Glaxo Wellcome. Also received free binder with study materials in it (can be recycled and used for other/personal purpose), funded research assistants who became friends and were fun to be around – who would not have met except for the study funding...

**Conflicts of Interest Disclosure**

Meetings:

**Travel:** Received a resident research award and expenses paid travel to scientific meeting provided by a not-for-profit foundation who accepts money from multiple pharmaceutical companies for this purpose.

**Stuff:** Was given countless pens and notepads and more than a few briefcases and a laser pointer and pocket eye charts and reflex hammers and stethoscope name tags and a few t-shirts and a ball-cap and once even a CD-ROM containing multiple textbooks.

**Conflicts of Interest Disclosure**

Nutrition:

**Meals:** Countless lunches and more than a dozen fancy dinners to hear a presentation by a member of the company's speakers bureau about the science and art behind a particular medication and dosing scheme. Of course I remember the meals better than which medication they were discussing.....

**Entertainment:** Golf, shows, deep sea fishing, large poolside receptions including meeting with elected officials.....

**Physicians and Industry:  
A Changing Relationship**

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Scott D. Markowitz, M.D.

**Outline**

- Concerns of Physician Conflict of Interest Regarding Pharmaceutical and Medical Device Products
- Reaction of Physicians, Journal Editors, Pharmaceutical Companies, the Public and of State Legislatures
- Who's Right? Who's Wrong? (Not Me! ↔)
  - Influence? Budget? Impact?
- Where Do We Go From Here?
  - (to the rep display area, of course...)

**Resources**

- Massachusetts Law – Marketing Code of Conduct <http://www.mass.gov/legis/laws/seslaw08/sl080305.htm>
- PhRMA New Policy on Industry - Physician Relationship [http://www.phrma.org/code\\_on\\_interactions\\_with\\_healthcare\\_professionals/](http://www.phrma.org/code_on_interactions_with_healthcare_professionals/)
- American Medical Student Association PharmFree Campaign <http://www.pharmfree.org/>
- AMSA Conflict of Interest Policies Scorecard (find your Alma Mater) <http://www.amsascorecard.org/>
- The Pharmaceutical Research and Manufacturers of America (PhRMA) <http://www.phrma.org/>
- The University of Colorado Policy on Conflicts of Interest <http://www.uchsc.edu/regcomp/coi/index.php>
- The New England Journal of Medicine Policy on Sponsorship, Authorship and Accountability <http://content.nejm.org/cgi/content/full/345/11/825>