### Circle 4: How the Interface Between Physicians and Industry has Changed

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Robust and unrestricted interchange between industry and physicians for many years

#### Changes

Pharmaceutical Representatives:

- Who can see them
- Where
- Why

Impact of those changes



#### Early Changes

Separation of Marketing from Research and Development

- •Use of Regional Scientific Liasons for:
  - Scientific Inquiries
  - Investigator Initiated Research



#### **Physicians Payments Sunshine Act**

- Data collection began August 2013
- Public Reporting 2014:
- Under the National Physician Payment Transparency Program of the Centers for Medicare and Medicaid Services



### Financial Relationships Between-Physicians and Industry

- 2007 report: 94% of physicians had relationships
- 83% received gifts
- •28% received payment for professional services such as consulting and research participation
- 60% of those 28% were involved in medical education
- 40% of those 28% were involved in creating clinical practice guidelines

New England Journal of Medicine 2013;368:2054-57



### Financial Relationships between Physicians and Industry

By 2001 industry = major source of research and development funding

•60% of 100 billion dollars in funding annually

•One third of all CME



#### Payments Requiring Reporting: The Sunshine Act

- Transactions of \$10 or more
- Transactions under \$10 if they total \$100 in a calendar year



#### Payments Requiring Reporting: The Sunshine Act

Teaching hospitals must also report payments



#### **Private Practitioners**

- Can see sales representatives in their offices
- Allow lunches for physicians and staff
- Accept samples
- Can use branded pharmaceutical aids / signs / pamphlets as part of patient care



### Medical School Faculty

Most can still see representatives: some limited within the clinic to certain locations (HIPPA)

- Some can accept samples and coupons
- Some can accept lunches or snacks
- Can participate in pharmaceutical research
- Can participate in investigator initiated research



#### **Dermatology Residents**

- Some can see pharmaceutical representatives
- Some can attend industry sponsored dinners
- Challenge for residents who cannot see representatives:
  - do not learn about new (or even older) products
  - may prescribe only from a narrow formulary during training



#### Changes in Industry: Dermatology

- •Fewer companies overall
- Greater consolidation
- Challenge to initiate research



## Challenges in Daily Practice Related to Industry

- Using Brand Name Products:
  - Often third tier on pharmacy benefit plan
  - Use may impact a physician's profile on:
    - Blue Cross/ United/ Aetna/ Cigna
- Not using Brand Name Products:
  - Less than optimized outcome for patients
  - Fewer new and innovative new products in future



# Challenges in Daily Practice Related to Industry

Most patients do NOT understand their insurance policy with regard to coverage

•Most patients view the ability to prescribe a given medication totally within the physician's control



#### Industry: High Impact on Dermatology

#### Innovations:

- Oral Retinoids
- Biologics
- Acne Medications
- Atopic Dermatitis Medications
- Antifungals



### Industry: High Impact on Dermatology

Research: expanded opportunities for basic science and clinical trials

- Industry listens to and acts on our observations:
  - 5 Fluorouracil
  - Imiquimod
  - Cyclosporin
  - Botox
  - Latisse
  - Propranolol



#### Industry: High Impact on Dermatology

Changed the practice of Dermatology more than any other interface

Improved the lives of our patients and their families



## Where we can become stronger together

Increased collaborative discussions and efforts

- View WDS as a portal for collaboration
- Consider Initiation of:
  - Research Modules
  - Leadership Opportunities



#### Thanks

Special thanks to all in Industry who partner with the WDS

WDS values these relationships

•WDS hopes to enhance and expand the value of interchange between our organization and its industry partners

