Opportunities for Industry-Sponsored Research

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- Department of Vascular Surgery, NWP
Personal Research History

- Some research during one year at UMMC- IVC filter, rectal pH, but too busy.
- August 1996- joined NWP.
- Many great case reports- but too busy.
- First call to IRB--- July 2004.
Personal Experience #1

- Talent 34mm cuff
  Compassionate use.
- No $$ available from company.
- Guess who did the IRB Paperwork?
Personal Experience #2

Lifeline registry of endovascular aneurysm repair: Long-term primary outcome measures. JVS, July 2005

- NWP one of 10 sites
- No $$ available to pay for MMS corelab.
- Guess who did the IRB Paperwork?
- NWP site failed to complete corelab.
Personal Experience #3

- Endologix 34mm Trial.
- Lots of $$ available from company.
- Guess who did the IRB Paperwork?
- Guess who gets the $$?
The Center for Health Research (TCHR)

- World-class research program
- **Funded largely by NIH grants**
- Study results appear in *JAMA*, *New England Journal of Medicine*, etc.
- Several TCHR scientists are MDs
- Many clinical trials underway involve NWP MDs
Research Areas

- Adolescent and Child Health
- Aging
- Cancer
- **Cardiovascular Disease**
- Decision Research
- Diabetes
- Drug/Vaccine Safety and Effectiveness
- Genetics/Genomics
- Health Disparities
- Health Economics
- Health Informatics
- Health Services Research
- Mental Health
- Metabolic
- Obesity
- Oral Health
- Public Health Surveillance
- Respiratory Disease and Critical Care
- Substance Use and Abuse
- Wellness and Behavior Change
- Women’s Health
Types of Research

- Biostatistics
- Clinical Trials
- Community-based Research
- Coordinating Centers
- Diverse Populations
- Economic Studies
- Epidemiology
- Evidence-based Practice Center
- Health Behavior Interventions
- Policy
- Practice-based Research
- Qualitative Research
- Systematic Reviews & Meta Analysis
- Translational Research
- Web-based Interventions
TCHR Locations

- Portland, Oregon
  - 69 researchers; 231 employees
- Honolulu, Hawaii
  - 38 researchers; 72 employees
- Atlanta, Georgia
  - 21 researchers; 19 employees

Total: 127 researchers; 322 employees
Collaborating with Others

- TCHR collaborates with scientists at Harvard, Johns Hopkins, OHSU, PSU, Emory, University of Hawaii, the Cancer Research Network, the HMO Research Network, and many other institutions.
Number of Studies, 2007

- NW Region – 302 studies with a budget of $29.7 million
- Hawaii Region – 27 studies with a budget of $4.3 million
- Southeast Region – 62 studies with a budget of $2 million

Total: 391 studies; $36 million budget
In recent years, our research has revealed the connections between:

- Human papilloma virus (HPV) and cervical cancer
- Untreated gestational diabetes and increased risk of childhood obesity (815 media hits)
- Hormone replacement therapy and breast cancer
- Childhood personality and adult health

Funding mechanism:

“The Registry is funded by the Lifeline Foundation and **Endograft manufacturers** with a commercial device and/or conducting or planning United States–based clinical trials. Initial and continued support from NHLBI may result in partial funding of appropriate, scientific activities once the postmarketing surveillance (PMS) is established.”

“No representatives of the EG industry are on the **Steering Committee**. Rather, the device manufacturers are organized into the separately constituted Industry Advisory Committee.”
Separation of KP and Industry.

- As difficult as separation of church and state.
- Industry loves our controlled population set and our volume.
- We need to keep control of questions to ask.
- Industry wants our feedback about product development.
- Who gets the patents.
Conclusions

- Research opportunities abound at KP.
- Busy practices limit motivation to complete research.
- There is some help at KPCHR.org.
- Industry is willing to participate.
- National Vascular Surgery participation seems obvious.