Cancer Research Forum Minutes

Portfolio of Cancer Research: Walt Horton

- We have increased the University portfolio
- $65 million total RND, which is respectable
- The majority are federal sponsors
- 80% is extramural

NIH and Federal cancer funding: Ron Walter

- See attachment “Federal Research and Development Handout”

Cancer Research Roundtable Discussions: Participants discussed essential priorities and opportunities to foster a sustained community for advancing cancer research and external funding at Texas State.

- Table #1 (Cancer Discovery & Cancer-Focused Bench Science)
  - Would like more equipment/access to patient samples
  - Need metabolism equipment to analyze cells
  - Would like to establish relationships with clinics, translational partnerships
  - Private sector conferences/forums
- Table #2 (Family & Patient-Centered Clinical Research)
  - Genetic testing related to cancer and health behavior change; genetic testing kits given to people
  - Home health predicts and anticipate patient needs, improving home care access; how to optimize how many patients nurses can see through home care
- Table #3 (Tools & Processes for diagnosis/treatment/service delivery)
  - Collaborative conversations across academic units
  - Molecular bioscience research group formed a connection with Dr. Manu Pokharel
  - Dr. Sun & Dr. Schartl: analysis of benign/malignant cancer
- Table #4 (Community-Based Prevention & Survivorship Programs)
  - Texas School Safety Center has large prevention and enforcement and youth prevention data bases to share
  - Prevention advocacy with youth
  - State contracts for smoking cessation/vaping programs
  - New funding for teachers and students to address vaping epidemic
  - Star Mitchell and Denise Gobert at Round Rock are interested in smoking/vaping cessation/prevention
- Table #5 (Administration)
  - Encourage senior faculty to share their advanced expert proposals/contacts/successes with new researchers
  - Faculty are encouraged to share with ORSP to develop research stories/outcomes
  - ORSP will improve accuracy of digital measures for timely identification of researchers and tell the story
  - Everyone needs to start talking about availability of facilities and resources that support cancer research
  - Researchers should share with ORSP:
- Review panels they are a part of
- Editorial positions
- National boards
- Multi-institutional collaborations
  - Share research programs and opportunities for collaboration with advancement