Center Highlights

1. **Center for Membrane Protein Research (2008)**
   a. Over 5 years (2009-2014), received over $16 million in external funding.
   b. Published over 40 peer-reviewed papers in 2013-2014.
   c. Strong Mentoring Program, MemBrainy Club, Seminar Series and Annual Meeting, and Membrane Protein Laboratory Core.
   d. Website: [http://www.ttuhsc.edu/cmpr/default.aspx](http://www.ttuhsc.edu/cmpr/default.aspx)

2. **TTUHSC School of Medicine Cancer Center (2008)**
   a. Over 5 years (2009-2014), published 145 peer-reviewed papers and received almost $25 million in external funding.
   b. Established several resource labs, involved medical students and graduate students in clinical and translational research.
   c. Formed a company (CerRx) to perform clinical trials using drugs developed by members of the Cancer Center.
   d. Website: [http://cancer.ttuhsc.edu](http://cancer.ttuhsc.edu)

3. **Center for Ethics and Humanities (2010)**
   a. Created a four-year Certificate Program in Medical Humanities. Forty-one students are enrolled in the program.
   b. Seminars on Ethics, Humanities and Spirituality are offered throughout the year. Ethics and Humanities are being incorporated into the medical school curriculum.
   c. Website: [http://www.ttuhsc.edu/som/centerforethics/default.aspx](http://www.ttuhsc.edu/som/centerforethics/default.aspx)

4. **Breast Center of Excellence (2010)**
   a. Received accreditation by the National Accreditation Program Breast Centers in 2010. Received re-accreditation from the NAPBC in 2013.
   b. Developed the Interdisciplinary Breast Fellowship Program with accreditation from the Society of Surgical Oncology. The first fellow graduated from the program in 2014.
   c. Awarded a $1.5 million CPRIT Award for access to breast and cervical care. As a result, expanded services to include cervix cancer.
   d. Dr. Rahman selected to the task force for the American Society for Breast Surgeons.
   e. Website: [http://www.ttuhsc.edu/bce/](http://www.ttuhsc.edu/bce/)

5. **Center for Tropical Medicine and Infectious Diseases (2011)**
   a. Received an award from the Bill and Melinda Gates Foundation (Dr. Siddiqui).
   b. Received a President’s Collaborative Research Initiative Award (Drs. Siddiqui and Nes).
   c. Current total awards to center members over $8.7 million.
   d. Merged with the West Texas Influenza Center.
   e. Website: [http://www.ttuhsc.edu/tropicalmedicine/](http://www.ttuhsc.edu/tropicalmedicine/)

6. **TTUHSC Surgery Burn Center of Research Excellence (2013)**
   a. Investigators who are members of the center have 8 grants totaling approximately $1.4 million from NIH, CH Foundation, TTUHSC SOM, Army
research office, CHD Bioscience and LWBIWH. This includes three collaborative research grants involving at least two members of the center.

b. Published over 19 papers in 2014-2015. Medical students, graduate students and residents were included in publications and presentations.

c. Website: [http://www.ttuhsc.edu/som/surgery/research/burn.aspx](http://www.ttuhsc.edu/som/surgery/research/burn.aspx)

7. **Center of Excellence for Translational Neuroscience and Therapeutics (2015)**

   a. New center with new Chair Department of Pharmacology and Neuroscience, Dr. Neugebauer as Director.

   b. Several newly recruited faculty as members, Drs. Benamar, Guindon, Lawrence, Reddy.

   c. Purchased a Multiphoton Microscope.

   d. Website: [http://www.ttuhsc.edu/ctnt/](http://www.ttuhsc.edu/ctnt/)

8. **Center of Excellence in Clinical Simulation Education and Research SimCentral (2015)**

   a. New center with, Dr. Jordon as Director and Mr. Smoot as Co-Director.

   b. SimCentral was first created in 2009 and has had an overall usage of 22,933 people. Including sustained growth of 35.7% since inception. Current usage includes 63.4% academic training and 36.6% continuing education training.

   c. Center includes a Mobile Simulation Lab or Mobile Sim.

   d. Website: [http://www.sim-central.com](http://www.sim-central.com)