

Research Planning Committee Meeting  
Wednesday, November 18, 2015  
2:15 p.m.  
Doisy Research Center, 9<sup>th</sup> Floor Conference Room  
Minutes

**Members Present:**

Enrico Di Cera, M.D., Chair  
Thomas Burris, Ph.D.  
Daniel Hoft, M.D., Ph.D.  
Joyce Koenig, M.D.  
Jackie Kornbluth, Ph.D.  
Reigh-Yi Lin, Ph.D.  
Michael Rauchman, M.D.  
John Tavis, Ph.D.  
Joel Eissenberg, Ph.D., *ex officio*  
Paul Hauptman, M.D., *ex officio*  
Denise Johnson, *ex officio*  
John Long, D.V.M., *ex officio*  
William Wold, Ph.D., *ex officio*

**Members Not Present:**

Dale Dorsett, Ph.D.  
John Edwards, M.D., Ph.D.  
Raymond Tait, Ph.D., *ex officio*

**Guests:**

Rance Bryan, Lt. Col.  
Jeffrey Scherrer, Ph.D.

Enrico Di Cera, M.D., chair, called the meeting of the Research Planning Committee (RPC) of the Saint Louis University School of Medicine to order at 2:15 p.m. on Wednesday, November 18, 2015, in the Doisy Research Center, 9<sup>th</sup> Floor Conference Room.

1.0 MINUTES

The Minutes of the November 4, 2015, meeting were approved as submitted.

2.0 NEW BUSINESS

- 2.1 Patient Data Base Center: Jeffrey Scherrer, Ph.D., associate professor, Department of Family and Community Medicine, attended the meeting to seek support to build a de-identified patient data registry using all points of care in SLUCare. The registry would cover the years from the implementation of EPIC and would be updated monthly through collaboration with EPIC. The registry

would be a free resource to all SLU investigators and could be sustained long term by included costs for personnel in future grants. At this time, Dr. Scherrer is only requesting personnel support to build the registry. Existing software and hardware will allow reading in other forms of EPIC EMRs and non-EPIC EMRs. The data can be used for very sophisticated quasi-RCTs down to simply seeing what patients might be available for a clinical trial or quality improvement. The main barrier at this time is deciding on an "opt out" option for all SLUCare patients prior to including them in the registry.

Dr. Di Cera requested that Dr. Scherrer prepare a budget with a justification, and present it at the December RPC meeting.

- 2.2 C-STARS Research Program: Lt. Col. Rance Bryan informed the RPC of research funding opportunities for university basic research available through the Department of Defense. There is approximately \$11M available for three C-STARS sites. Funding is available for proposals that cover the following areas of interest:

Expeditionary Medicine: Mild TBI Detection, Blood Banking, Pain Management & Emesis, Protocols Fluid Management, Patient Record Management, Movement of Patients with Highly Infectious Agents, Hemorrhage Control (Torso), Coagulopathy, Vascular Access, Bio Agent/Toxin Detection, Fluid Resuscitation, Burn Patient Treatment, Airway Management, Develop Multi-Channel IV Pump.

Human Performance: Hypoxia, Motion Sickness, Fatigue Countermeasures, Optimize Human System Integration, Enhance Warfighter Sensory

Enroute Care: Cabin Altitude Restrictions, Stresses of Flight, Body Temperature Regulation, Bio Markers to Predict Patient Outcome, Point of Care Testing, Ambient Noise Mitigation, Medical Alerts, Load/Unload Patients, Alternate Power Sources, Robotics, Physical Standards Requirements, Personal Protective Equipment

Force Health Protection: Chemical Point Detection, Hazardous Waste Control, Evaluate Health Threats, Nanoparticles

A member of the military must be a co-investigator. Lt. Col. Bryan offered his assistance to review research needs and the application process.

- 2.3 Guidelines for PRF Cycle 13 Internal Study Section: Dr. Di Cera asked the members of the RPC who are able to serve on the study section to contact Denise Johnson.

- 3.0 RESEARCH ADMINISTRATION ANNOUNCEMENT

- 3.1 Dr. Joel Eissenberg, associate dean for research, announced that Matt Schuelke, Office of Research Development and Services, has developed a new and improved version of the “funding blast” announcement. After the new system is released, Matt would like to come back to meet with the RPC to get feedback.
- 3.2 Dr. Paul Hauptman, assistant dean for clinical translational research, announced that based on RSVPs, there should be a good attendance at the December 9, 2015, Meet and Greet. This event is for students and faculty in the School of Medicine, School of Nursing and the Doisy College of Health Sciences to encourage collaboration and relationship building.

There being no further business, the meeting was adjourned at 3:30 p.m.

Respectfully submitted,  
Denise Johnson  
Director, Planning and Operations