

**VA Research Day 2018 –Tuesday May 15, 2018**  
**Learning Resources Center, Building 29**  
 RSVP to Carrie Melvin: [carolyn.melvin2@va.gov](mailto:carolyn.melvin2@va.gov)

<b>12:00</b>	<b>WELCOME</b> <b>Box Lunches Provided for Participants</b> Mr. David Wood, MPH, FACHE, Medical Center Director		
12:05	<b>Brief Grant Administration Information: VA vs. IVREF</b>		
12:10	<b>KEYNOTE PANEL DISCUSSION – “Research Experiences at BVAMC”</b> . Megan Dunay, MD, Facilitator. Panelists TBD		
1:00	<b>NAVREF Role and Resources in Identifying and Facilitating Clinical Trial and Other Research Opportunities</b> Rick Starrs, Executive Director, National Association of Veterans Research and Education Foundations		
	<b>CLINICAL TRACK WORKSHOPS</b>	<b>BASIC SCIENCE TRACK WORKSHOPS</b>	
1:30-2:25	<b>Statistics for Clinical Research</b> Rick Tivis <ul style="list-style-type: none"> <li>• Mixed methods research</li> <li>• Power analysis</li> </ul>	1:30-2:25	<b>IRB Process for Laboratory Studies</b> Christopher Click <ul style="list-style-type: none"> <li>• IRB needs for simple blood draw studies</li> <li>• When to request HIPAA waiver or expedited review</li> </ul>
2:30-3:30	<b>IRB Process for Clinical Studies</b> Christopher Click <ul style="list-style-type: none"> <li>• How to start the IRB process</li> <li>• Protocol/IRQ needs</li> </ul>	2:30-4:00	<b>Statistics for Basic Science Research</b> Rick Tivis <ul style="list-style-type: none"> <li>• VA statistics resources that are available to research</li> <li>• Mining VA database to find correlative data (ie diabetes v. GAS infections)</li> <li>• How to do a power analysis</li> <li>• How to determine what statistical test to use to apply to what data collection sets, etc.</li> <li>• Multivariate data analysis, partial least squares and cluster analysis</li> <li>• How to perform a meta-analysis (stats analysis combing results of multiple studies)</li> </ul>
3:30-4:10	<b>Defining the Research Question</b> C. Scott Smith <ul style="list-style-type: none"> <li>• Research vs. QI</li> <li>• The Research Process – Defining your research question</li> </ul>	4:00-4:15	<b>Break</b>
4:15-5:00	<b>Exploring Research Paradigms</b> C. Scott Smith <ul style="list-style-type: none"> <li>• Cross-disciplinary Research (clinical/lab);</li> <li>• Translational Research Opportunities</li> </ul>		