

Round 1 Projects, July - October 2013

Title	Faculty
Development of Social Risk Warning Labels to Reduce Smoking Behavior in Young Adults	<p><u>EVMS:</u> Kelli England Will, Pediatrics</p> <p><u>William & Mary:</u> Cheryl Dickter, Psychology, Neuroscience Program Catherine Forestell, Psychology, Neuroscience Program</p>
A Health Literacy Partnership to Educate Medical Students and Adult Learners	<p><u>EVMS:</u> Bruce Britton, Family and Community Medicine</p> <p><u>William & Mary:</u> Jennifer Mellor, Economics, Schroeder Center for Health Policy Joan Peterson, School of Education (Literacy for Life)</p>
Developmental Abnormalities in the Brains of Zebra Finches Exposed to Mercury	<p><u>EVMS:</u> Sheila Scoville, Pathology and Anatomy</p> <p><u>William & Mary:</u> Daniel Cristol, Biology</p>
Development of a Clinically Practical Protocol for Evaluation of EEG-based Neurometrics	<p><u>EVMS:</u> Hamid Okhravi, Internal Medicine: Geriatrics</p> <p><u>William & Mary:</u> Paul Kieffaber, Psychology, Neuroscience</p>
Critical Factors in Electronic Health Records and Patient Portal Use Associated with Improved Patient Health Outcomes	<p><u>EVMS:</u> Christine Matson, Family and Community Medicine</p> <p><u>William & Mary:</u> Chon Abraham, Mason School of Business Inga Carboni, Mason School of Business</p>
Novel Mechanisms to Safeguard the Transmission of Genetic Information in Meiosis	<p><u>EVMS:</u> Aurora Esquela Kerscher, Microbiology and Molecular Cell Biology</p> <p><u>William & Mary:</u> Oliver Kerscher, Biology</p>
Development of a Medical-Legal Partnership between EVMS and William & Mary Law School	<p><u>EVMS:</u> Daniel Rory Kelly, Pediatrics</p> <p><u>William & Mary:</u> Patty Roberts, School of Law</p>
Role of Nitric Oxide Synthase in the Development of Retinopathy of Prematurity	<p><u>EVMS:</u> Alireza Hosseini, Physiological Sciences, Ophthalmology Frank Lattanzio, Physiological Sciences, Ophthalmology</p> <p><u>William & Mary:</u> Robin Looft-Wilson, Kinesiology and Health Sciences, Neuroscience Program</p>

Hospital Logistics	<u>EVMS:</u> Joseph Robbins, Internal Medicine <u>William & Mary:</u> Rex Kincaid, Math Lawrence Leemis, Math Frans Schalekamp, Math Anke van Zuylen, Math
Understanding the Risks and Prevalence of Human Infection by the Parasitic Nematode Gongylonema Pulchrum	<u>EVMS:</u> Aurora Esquela Kerscher, Microbiology and Molecular Cell Biology <u>William & Mary:</u> Jonathan Allen, Biology

Round 2 Projects, December 2013 - June 2014

Title	Faculty
Enhancing Selective Attention in Young Adults on the Autism Spectrum: Development of an Online Intervention	<u>EVMS:</u> J.D. Ball, Psychiatry and Behavioral Science Maria Urbano, Psychiatry and Behavioral Science <u>William & Mary:</u> Josh Burk, Psychology Cheryl Dickter, Psychology Janice Zeman, Psychology
Evaluation of an EEG-based Neurometric Battery for the Evaluation of Cognitive Decline in Patients at Risk for Alzheimer's Disease	<u>EVMS:</u> Hamid Okhravi, Internal Medicine: Geriatrics <u>William & Mary:</u> Paul Kieffaber, Psychology, Neuroscience Program
Rapid Cycle Innovation Training Grant in Healthcare Delivery Science and Health Services Research	<u>EVMS:</u> Brent Ibata, Internal Medicine, Sentara Cardiovascular Research Institute Patric Lundberg, Microbiology <u>William & Mary:</u> James Olver, Mason School of Business

Round 3 Projects, December 2014 - June 2015

Title	Faculty
The Development and Validation of an Online Intervention to Improve Emotion Identification of Complex Facial Emotions in Young Adults with An Autism Spectrum Disorder	<u>EVMS:</u> J.D. Ball, Psychiatry and Behavioral Science Kathrin Hartmann, Psychiatry and Behavioral Science Maria Urbano, Psychiatry and Behavioral Science <u>William & Mary:</u> Josh Burk, Psychology Cheryl Dickter, Psychology Janice Zeman, Psychology

<p>Narrative Medicine for Excellence in the Curriculum: Design, Development and Preliminary Implementation by a Multi-Disciplinary Learning Community</p>	<p><u>EVMS:</u> Terri Babineau, Family Medicine Mekbib Gameda, Vice President of Diversity and Inclusion Natasha Sriraman, Pediatrics</p> <p><u>William & Mary:</u> Joanne Braxton, English/Creative Writing, Africana Studies Artisia Green, Theatre, Africana Studies Shanta Hinton, Biology Beverly Sher, Biology Francis Tanglao-Aguas, Theatre, Asian-American Studies</p>
<p>Structural Models of Normal and Abnormal Septin Polymers in Health and Disease</p>	<p><u>EVMS:</u> Vitold Galkin, Physiological Sciences</p> <p><u>William & Mary:</u> Oliver Kerscher, Biology</p>
<p>Protecting against Amyotrophic Lateral Sclerosis (ALS) Degeneration and Toxicity</p>	<p><u>EVMS:</u> Earl Godfrey, Pathology and Anatomy</p> <p><u>William & Mary:</u> William Buchser, Biology</p>
<p>A Model of the Mitochondrial Involvement in Alzheimer's Disease: A Unique Approach of Gene Expression Analysis and Biochemical Systems Theory</p>	<p><u>EVMS:</u> Frank Castora, Physiological Sciences</p> <p><u>William & Mary:</u> Randolph Coleman, Chemistry</p>
<p>Neurobiological Substrate of Anxiety Disorders</p>	<p><u>EVMS:</u> Gyorgy Lonart, Pathology and Anatomy Larry Sanford, Pathology and Anatomy Laurie Wellman, Pathology and Anatomy</p> <p><u>William & Mary:</u> Josh Burk, Psychology Christopher Del Negro, Applied Science</p>