

## Grand Rounds



*Fridays from 7:00 am—8:00 St. Charles Bend, Classrooms C & D*

*and broadcast live via videoconference to Madras, Prineville, Redmond, Burns, John Day & Lakeview*

**June 7, 2019 "Whole Blood Resuscitation in Trauma Care"** Andrew P. Cap, MS, MD, PhD Colonel, Medical Corps, US Army Chairman, Blood Research, US Army Institute of Surgical Research Hematology-Oncology Consultant to the US Army Surgeon General Associate Professor of Medicine, Uniformed Services University **Objectives:** 1) Review the current data regarding outcomes following whole blood versus component blood product resuscitation. 2) Illustrate the current indications for use of whole blood resuscitation. 3) Explain the logistics and availability of whole blood resuscitation.

**June 14, 2019 "Compassion Fatigue: Theory, Neuroscience, and Practical Protective Factors"** Christopher F Wilson, PsyD, LLC Portland, OR **Objectives:** 1) Review the science that supports the theory that compassion fatigue affects the brain similarly to traditional trauma and emotional distress 2) Discuss the science that supports the theory that some level of compassion fatigue is inevitable when working with traumatized and emotionally distressed patients or clients 3) Participants will leave the training with at least three scientifically supported methods for building resilience

**June 21, 2019 "Critical Thinking: How We Think and How To Bridge the Conversational Divide"** Marla Estes, founder of School of the Examined Life and creator of "Bridging the Divide" to address political polarization; and Rob Schlapter, former Evangelical pastor, professor, and publisher **Objectives:** 1) Illustrate how our brains work based on evolutionary neurobiology 2) Identify personal filters and biases that effect our communication ability 3) Review how to discuss difficult topics by using well defined and researched communication techniques

**June 28, 2019 "CRISPR for Clinicians"** Wayne W. Grody, M.D., Ph.D. Professor of Medical Genetics and Molecular Pathology, Departments of Pathology & Laboratory Medicine, Pediatrics, and Human Genetics, David Geffen School of Medicine at UCLA **Objectives:** 1) Discuss the function of CRISPR (clusters of regularly interspaced short palindromic repeats) technology. Define how it works and how it is being used in the research lab 2) Discuss one or two examples of clinical applications of CRISPR to human disease for diagnosis or treatment 3) Discuss some of the pitfalls of using this technology in the clinic.

**July 5 2019 No Grand Rounds July 4 Week-end**

**July 12, 2019 "Ending Medical Reversal"** Vinay Prasad, MD MPH; Associate Professor Hematology & Medical Oncology, Center for Hematologic Malignancies, Oregon Health and Sciences University **Objectives:** 1) What is medical reversal? 2) How much of medical science is trustworthy? 3) What are ways in which healthcare professionals can differentiate reliable medical science from poor medical science?

**July 19, 2019 "Migraine 2019: Understanding and Management"** Peter Goadsby, MD, Professor of Neurology, Department of Neurology, University of California, San Francisco **Objectives:** 1) Review diagnosis and management of migraine 2) Identify treatment principles and specific issues in women and pediatric populations 3) Discuss risk factors and trigger management

**July 26, 2019 No Grand Rounds due to Medical Staff Meeting**

**August 2019 No Grand Rounds Summer Break**

**Sept. 6, 2019 "Fasting and Fasting Mimicking: Science behind Treatment of Metabolic Syndrome and Inflammation"** Eric Ravussin, PhD, Associate Executive Director for Clinical Science, Pennington Biomedical Research Center, Baton Rouge, LA 1) Discuss aging, health span, and the biological pathways linked to the development of chronic diseases 2) Appreciate the role of diet, nutrition, and lifestyle in healthy aging 3) Evaluate the impact of fasting and fasting-mimicking diet on longevity, cellular regeneration, autophagy, metabolic profile, and reversal of autoimmunity.

**Sept. 13, 2019 "Enhanced Recovery After Surgery (ERAS) Update in Perioperative Care and Efficiency Measures"** Kyle G. Cologne, M.D. Associate Program Director, Colorectal Residency, Assistant Professor of Surgery, Keck School of Medicine of USC **Objectives:** 1) Define the ERAS (Enhanced Recovery After Surgery) Protocol 2) Provide enhanced patient care appropriately 3) Educate patients preoperatively and postoperatively in order to obtain best results after surgery

**Sept. 20, 2019 "Primary Care Management of End-Stage Renal Disease"** Margaret K. Yu, M.D., M.S., Clinical Assistant Professor of Nephrology Department of Internal Medicine Stanford University School of Medicine **Objectives:** 1) Manage end-stage kidney disease appropriately 2) Choose appropriate treatment/medication options 3) Identify complications of end-stage kidney disease in a timely manner, in order to prevent further (avoidable) complications 4) Recognize patients at higher risk for kidney disease, such as women and certain ethnic groups

**Sept. 27, 2019 "Attention-Deficit Hyperactivity Disorder"** Michael J. Enenbach, M.D. Associate Clinical Professor of Psychiatry & Biobehavioral Sciences David Geffen School of Medicine at UCLA **Objectives:** 1) Define the diagnostic criteria for ADHD and its 3 subtypes 2) Review common misperceptions about Adult ADHD, its course and its treatment options 3) Identify common comorbidities of ADHD and how to address them 4) Explain the Laws and Legal Protections afforded Children and Adults with ADHD under the Americans with Disabilities Acts 5) Review the range of FDA-approved medications and non-medical options for the treatment of Adult ADHD

### Clinical Conferences

Anesthesiology & Perioperative Medicine Quality Assurance Conference Quarterly location varies St. Charles Bend

Cardiac Clinical Heart One Conference (STEMI: Hospital ED Door to Reperfusion) 1st Tuesday of every month at 7:00 am Classroom C&D St. Charles Bend, live broadcast to Madras, Prineville, Redmond, Burns, John Day, Lakeview

Gastrointestinal Pathology Conference (2nd Thursday of even months) at 7:00 am location varies St. Charles Bend

Hematology Conference 1st Tuesday of every month at 5:30 pm location varies St. Charles Bend

Multidisciplinary Breast Conference followed by Cancer Clinical Conference (Tumor Board) each Wednesday at 7:00 am - 8:15 Location varies St. Charles Bend, live broadcast to Redmond, Prineville

Neuroradiology Conference 4th Tuesday every month at 7:00 am location varies St. Charles Bend

Stroke Clinical Conference Quarterly date and location vary

Trauma Morbidity and Mortality Conference - Quarterly Review location varies St. Charles Bend

### Other CME

**Procedural Skills:** Contact Karen Kruger, Procedural Skills Program Coordinator 541-706-2605 or email: [kmkruger@stcharleshealthcare.org](mailto:kmkruger@stcharleshealthcare.org)

Internet Point of Care CME (Call CME office for detail) Questions: CME or Clerkship Program? Call Sheila Jordan MMT, CHCP, Manager of CME 541.706.6780 or email [ssjordan@stcharleshealthcare.org](mailto:ssjordan@stcharleshealthcare.org)

Miss a Grand Rounds? [www.stcharleshealthcare.org](http://www.stcharleshealthcare.org) > "Professionals" > Education > Grand Rounds Archive.