**RHEUMATOLOGY BREAKOUT SESSION**

**Wednesday, 7 Sept 2022**

**Coordinators:**

MAJ Rachel Robbins

Capt Michael Loncharich

Capt Hamish Patel

LCDR Caitlin Cruz

**1415-1425** **Breakout Welcome/Opening Remarks**

**1425-1435** **Air Force Rheumatology: Updates from the Consultant**

Dr. Joshua Scott

**1435-1445 Army Rheumatology: Updates from the Consultant**

**1445-1605 Resident/Fellow/ECP Podiums**

1445-1455 “*A Retrospective Review of the Clinical Characteristics of Anti-RO52/SSA Antibodies in Idiopathic Inflammatory Myopathies”*

Dr. Elizabeth Pepper

1455-1505 “*Micrscopic Polyangitis: A Case of Digital Ischemia”*

Dr. David DeMasters

1505-1515 “*A Case of Autoimmune Myelofibrosis in Systemic Lupus Erythematosus”*

Dr. Ciara Metzonia

1515-1525 “*Gouty Arthritis in the Lumbar Spine”*

Dr. Devon Richardson

1525-1535 “*An Atypical Case of Bilateral Lower Extremity Paresthesia”*

Dr. Megan Derazin

1535-1545 “*Segmental Arterial Mediolysis: A Rare Medium-Vessel Vasculitis Mimic”*

Dr. Peter Wikoff

1545-1555 “*Threatening Thirst: Central Diabetes Insipidus as an Initial Manifestation of Granulomatosis with Polyangiitis”*

Dr. Stephanie Wachs

1555-1605 “*Management and Treatment Monitoring of Osseous Sarcoidosis”*

Dr. Seth VanDerVeer

**1605-1615** **Break**

**1615-1700 A Year in Review: A Roundtable Discussion on Advancements in Rheumatic Medications and Novel Therapies: Anifrolumab, Avacopan, Rilanocept**

Dr. Michael Loncharich

Dr. Ramon Arroyo

Dr. Rachel Robbins

**1700 End of Breakout Session**

**ENDOCRINOLOGY BREAKOUT SESSION**

**Wednesday, 7 Sept 2022**

**Coordinators:**

MAJ Matthew Kemm

Maj Jeffrey Colburn

LCDR Mark Cruz

**1415-1520** **Appropriate Diagnosis and Management of Male Hypogonadism**

Dr. James Clifton

**1520-1720 Resident/Fellow/ECP Podiums**

1520-1535 “*Myxedema Coma: The Forgotten Diagnosis”*

Dr. Kathryn Flynn

1535-1550 “*Evaluation of an Incidentally Discovered Anterior Mediastinal Mass in a Thyrotoxic Patient ”*

Madelyn McGuffey, USUHS medical student

1550-1605“*Lysine-induced Hypercalcemia: A Case of Supplements Gone Wrong”*

Dr. Dr. Robert Minns

1605-1620 “*Adenoma in Heterotopic Autotransplanted Parathyroid Gland”*

Dr. Bunnarack Kuch

1620-1635 “*Threatening Thirst: Central Diabetes Insipidus as an Initial Manifestation of Granulomatosis with Polyangiitis”*

Dr. Stephanie Wachs

1635-1650 “*An Uncommon Cause of Abdominal Pain”*

Dr. Opeyemi Oluyemi

1650-1705 “*Obesity Prevalence in Adult Active Duty Service Members A Year Post COVID-19”*

Evans Okonkwo, USUHS medical student

1705-1720 *“Diabetes Mellitus of Another Type”*

Dr. John Petersen

**1720 End of Breakout Session**

**PULMONARY CRITICAL CARE AND SLEEP MEDICINE BREAKOUT SESSION**

**Wednesday, 7 Sept 2022**

**Coordinators:**

Maj Mike Gonzales

MAJ Arthur Holtzclaw

LCDR Jeanette Collins

**1415-1420** **Breakout Welcome/Opening Remarks**

Dr. Mike Gonzales

**1420-1520** **Breakout Plenary**

***“****The USS Mercy”*

Dr. Tim Quast

**1520-1530 Break**

**1530-1625 Resident/Fellow/ECP Podiums**

1530-1537 “*A Retrospective Review of the Clinical Characteristics of Anti-RO52/SSA Antibodies in Idiopathic Inflammatory Myopathies”*

Dr. Elizabeth Pepper

1537-1544 “*Micrscopic Polyangitis: A Case of Digital Ischemia”*

Dr. David DeMasters

1544-1551 “*A Case of Autoimmune Myelofibrosis in Systemic Lupus Erythematosus”*

Dr. Ciara Metzonia

1551-1558 “*Gouty Arthritis in the Lumbar Spine”*

Dr. Devon Richardson

**1600-1605 Break**

1605-1612 “*Segmental Arterial Mediolysis: A Rare Medium-Vessel Vasculitis Mimic”*

Dr. Peter Wikoff

1612-1619 “*Threatening Thirst: Central Diabetes Insipidus as an Initial Manifestation of Granulomatosis with Polyangiitis”*

Dr. Stephanie Wachs

1619-1625 “*Management and Treatment Monitoring of Osseous Sarcoidosis”*

Dr. Seth VanDerVeer

**1625-1630** **Break**

**1630-1700 Updates from Consultants and Program Directors**

**1700 End of Breakout Session**

**INFECTIOUS DISEASE BREAKOUT SESSION**

**Thursday, 8 Sept 2022**

**Coordinators:**

MAJ Jack Kiley

MAJ Paul Adjei

Maj Joe Yabes

LCDR Sara Robinson

**0900-1015 Panel Discussion: Monkeypox**

0900-0915 *Monkeypox Clinical Overview and Cases at MTFs*

Dr. Sara Robsinson

0915-0930 *Monkeypox Immunology*

Dr. Hrcnir

0930-0945 *Monkeypox Treatment Strategies*

Dr. Dana Blyth

0945-1000*Monkeypox Vaccination Strategies and Future Directions*

Dr. Cerne

1000-1015 *Monkeypox Q&A*

All panelists

**1015-1045 Consultant Updates**

1015-1025 *Army Consultant Update- LTC Jason Blaylock*

1025-1035 *Air Force Consultant Update- Lt Col Alice Barsoumian*

1035-1045 *Navy Consultant Updates- Capt Karl Kronman*

**1045-1200 Resident/Fellow/ECP Podiums**

1045-1053 “*The REA: Emperor of All Maladies”*

Ellie Dullea - USUHS medical student

1053-1101 “*A Case of Campylobacter Myopericarditis”*

Dr. Jacqueline Causbie - MAMC

1101-1109 “*A Case Series of Ocular Syphilis”*

Dr. Michelle Kautz – Portsmouth ECP

1109-1117 “*Non-Vaccine Serotype Invasive Pneumococcal Disease in a Vaccinated Post-Splenectomy Patient”*

Dr. Ashley Barasa - SAMMC

1117-1125 “*Implementation of Rapid HIV Screening Program in the Emergency Department”*

Dr. Brooke Lajeunesse – SAMMC

1125-1133 “*Challenges in Assessing Bacteremia Clearance in Patients Receiving Extracorporeal Membrane Oxygenation”*

Dr. Stone Frankford – SAMMC

1133-1141 “*When Pseudomonas Meets TAVR- A Deadly Match”*

Dr. Francis Essien – DGMC ECP

1141-1149 “*Occult Immunodeficiency in Patients with Asplenia and Overwhelming Post-Splenectomy Infection in a Regional Health Center Registry”*

Dr. Matt Soderstrom - SAMMC

1149-1157 *“Tubo-ovarian Abscesses: An Infra-diaphragmatic Complication of Lemierre’s Syndrome”*

Patrick Smtih – Loyola University

**1200 End of Breakout Session**

**CARDIOLOGY BREAKOUT SESSION**

**Thursday, 8 Sept 2022**

**Coordinators:**

MAJ Takor B. Arrey-Mbi, MC, USA

LCDR Gregory R. Czaja, MC, USN

Lt Col Faith R. Kelly, USAF, MC

MAJ Brian C. Pomerantz, MC, USA

**0900** **Breakout Welcome/Opening Remarks**

**0905-0950** **Tri-Service Senior Leadership Panel Discussion: The State of Military Cardiology**

Col Travis Batts, USAF, MC – Medical Director, Cardiology, WHASC

CDR Anthony Choi, MC, USN – NMCSD Cardiology APD

LTC Rosco Gore, MC, USA – SAMMC Cardiology PD

CAPT Matthew Needleman, MC, USN – WRNMMC Cardiology PD

**0950-1000 Break**

**1000-1050** **Breakout Plenary**

*“Updates in Structural Heart Interventions”*

MAJ Ryan Burkhart, MC, USA – San Antonio Military Medical Center

**1050-1100 Break**

**1100-1200** **Resident/Fellow/ECP Podiums**

1100-1110 “*Identifying Prescribing Disparities of Direct Oral Anticoagulants for Non-Valvular Atrial Fibrillation within the MHS”*

CPT William Hirschfeld, MC, USA – Walter Reed National Military Medical Center

1110-1120 “*Corporals with Gunny Coronaries – Detection of Familial Hyperlipidemia and Management of Early-Onset Coronary Artery Disease”*

LCDR Sean Ouimet, MC, USN – Naval Medical Center San Diego

1120-1130 “*A Soldier’s Return to Duty after Minimally Invasive Correction of Complex Congenital Heart Disease”*

LT Tarin Phillips, MC, USN - Walter Reed National Military Medical Center

1130-1140 “*Premature career enders? Premature ventricular contractions in a Navy SEALs hopeful”*

CPT Shane Mudrinich, MC, USA - Walter Reed National Military Medical Center

1140-1150 “*MitraClip for Acute Mitral Insufficiency”*

LCDR Emily Deloria, MC, USN - Naval Medical Center San Diego

1150-1200 *“When to Call for Help? Filamin C Deletion Leading to Severe Dilated Cardiomyopathy”*

Aaron Wolbrueck, DO – Tripler Army Medical Center

**1200 End of Breakout Session**

**HEMATOLOGY/ONCOLOGY BREAKOUT SESSION**

**Thursday, 8 Sept 2022**

**NEPHROLOGY BREAKOUT SESSION**

**Thursday, 8 Sept 2022**

**Coordinators:**

Lt Col Jesse Wickham

LTC Ian Rivera

LCDR Rich Plasse

**1300-1305** **Breakout Welcome/Opening Remarks**

**1305-1400** **Breakout Plenary**

*“Race and Estimating GFR: Moving Beyond ‘Separate but Equal’ in Medicine”*

Dr. Ashley Everett-Garcia

**1400-1530 Resident/Fellow/ECP Podiums**

1400-1415 *“Acute Renal Failure with Severe Loin Pain and Patchy Renal Ischemia after Anaerobic Exercise (ALPE) in Seven Healthy Marines”*

LT Emily Makhlouf

1415-1430 *“An Unusual Discovery of Metastatic Renal Cell Carcinoma”*

CPT Ciara Metzoian - DDEAMC

1430-1445 *“A Rash Decision: Untreated and Self-limited Leukocytoclastic Vasculitis as a Herald of Disease Progression and a Management Tool”*

Lt Connor Flint (pre-recorded), CPT Nicholas Krueger

1445-1500 *“From Toxic Ingestion to Cancer: dramatic acidosis as a myeloma defining event”*

CPT Nicholas Burkholder, MC, USA – San Antonio Military Medical Center

1500-1515 *“Diagnostic Challenge of Hyponatremia in Small Cell Neuroendocrine Cervical Cancer”*

Capt Aaron Wolbrueck – Tripler Army Medical Center

1515-1530 *“Diagnosis of Gitelman Syndrome with Only One Pathogenic Allele”*

CPT Erika Garza - WBAMC

**1530-1600 Nephrology Consultant Discussion and Overview of Nephrology GME Programs**

Lt Col Benjamin Morrow

COL Maura Watson

CDR Amy Frankston

COL Owshalimpur

Lt Col Wickham

**1600 End of Breakout Session**

**GENERAL INTERNAL MEDICINE BREAKOUT SESSION**

**Thursday, 8 Sept 2022**

**Coordinators:**

Maj Kristen Bafer

Lt Col Brian Neubauer

LT Michelle Burns

CPT Crystal Forman

MAJ Peter Mattingly

**1300-1345** **Breakout Plenary**

*“All Things Iron”*

Maj Stuart Brigham

**1345-1400 Break**

**1400-1500 Resident/Fellow/ECP Podiums**

1400-1410 *“Venous Air Embolism: Recognizing and Managing an Emergency Complication of Common Medical Procedure”*

Lt Brianna Bahe, USN - WRMCC

1410-1420 *“Q Fever: An Important Diagnostic Consideration in the Deployed Population”*

Morgan Endreson, USA - WRMMC

1420-1430 *“Sweet and Low: Improving Diabetes-Realted Outcomes with a Medical Home Port Specialty Clinic”*

Patrick Bagley, USN

1430-1440 *“Copper Deficiency Myelopathy, Neutropenia, and Anemia in a Patient 13 Years Status Post Roux-en-Y Bariatric Surgery”*

Cody Minor, USAF – Wright Patterson

1440-1450 *“An Example of Non-Surgical Management of a Spinal Epidural Abscess”*

CPT Cecily Ober, USA – BAMC

1450-1500 *“Penicillin Allergy Testing and Clearance (PAT C): A Quality Improvement Initiate to Increase the Number of Patients De-Labeled”*

Allyson Burkhart USN - Portsmouth

**1500-1515 Break**

**1515-1545 General Internal Medicine Fellowship Information and Q&A Session**

COL Ramey Wilson, APD

MAJ Joe Maciuba, recent fellowship graduate

MAJ Adam Burkett, current fellow

CPT Taylor Neuman, current fellow

**1600 End of Breakout Session**

**GASTROENTEROLOGY BREAKOUT SESSION**

**Thursday, 8 Sept 2022**

**Coordinators:**

MAJ Christian Horn, USA

MAJ David Dulaney, USA

MAJ Sarah Ordway, USA  
Maj Craig Owen, USAF

LT Brett Sadowski, USN

**1300-1400** **Breakout Plenary Session**

*“When It’s Not Cirrhosis: A Case of Portal Vein Hypertension”*

LCDR Brett Sawdoski, MD 0NMSD Program Director

*“CT Neoplasm: A Not So Straightforward Case of GI Bleed”*

MAJ Azfar S. Syed, DO – WRMCC GI Fellow

*“eTOR for Roux-en-Y Inducted Dumping Syndrome”*

CPT Scott Edelson, MD- SAMMC IM Resident

**1400-1500 Army/Air Force/Navy Updates and GMR Program Updates**

Air Force Updates - Col (S) John Gancayco

SAUSHEC GI Fellowship – Col (S) John Gancayco

Army Updates -COL Jeffrey T. Laczek

WRNMMC FGI Fellowship -COL Dawn Torress

Navy Updates – CDR Daryl B. Fick Jr.

Balboa GI Fellowship – LCDR Breyy Sadowski

**1500-1600 Resident/Fellow/ECP Podiums**

1500-1510 *“Secondary HLH: Why Didn’t I Think of That First?”*

LT Jessica Corder - NMCP

1510-1520 *“Eye-BD -A Rare Case of Orbital Myositis as an Extra-Intestinal Manifestation of Crohn’s Disease”*

2Lt Ian Robertson - USUHS

1520-1530 *“Acetaminophen Toxicity Amplified: Drug-Induced Liver Injury in a Malnourished Patient”*

MAJ Azfar Syed - WRNMMC

1530-1540 *“An Unlikely Duo – Helicobacter Pylori and Eosinophilic Ascites”*

2LT Savannah McCaskill

1540-1600 Q&A for All Presenters

**1600 End of Breakout Session**

**WOMEN IN MEDICINE BREAKOUT SESSION**

**Friday, 9 Sept 2022**

**Coordinators:**

MAJ Rachel Robbins

Capt Jamie Geringer

LCDR Julia Cheringal

**COVID BREAKOUT SESSION**

**Friday, 9 Sept 2022**

**Coordinators:**

MAJ Mary Ford, MC, USA

CPT Matthew Geringer, MC, USA

CPT Trevor Wellington, MC, USA

Capt Andrew Wyatt, USAF, MC

**0900** **Breakout Welcome/Opening Remarks**

**0905-1020** **Resident/Fellow/ECP Podiums**

0905-0920 “*Sensitivity of Symptom-Based Screening for COVID-19 in Active-Duty Service Members”*

2Lt Zach Matthews – Uniformed Services University for the Health Sciences

0920-0935 “*A Painful Rash: COVID-19 Associated IgA Vasculitis”*

Capt Julia Timm-Intili, USAF, MC – San Antonio Military Medical Center

0935-0950 “*An Atypical Case of Rhabdomyolysis Following COVID-19 Vaccination”*

2Lt Eshaan Zaveri – Prisma Health Tuomey, SC

0950-1005 “*Cystic Fibrosis Masquerading as Long COVID”*

LT Jessilun Laney - Walter Reed National Military Medical Center

1005-1020 “*SARS-CoV-2 Infection as Cause of Kikuchi-Fujimoto Lymphadenitis”*

CPT Alex Holt – Madigan Army Medical Center

**1020-1025 Break**

**1030-1115** **Breakout Plenary**

*“Epidemiology, Immunology, and Clinical Characteristics of Emerging Infectious Diseases (EPICC) COVID-19 Updates”*

Maj David P. Lindholm, MD, FACP, FIDSA– San Antonio Military Medical Center

**1115-1130 Q&A with Plenary Speaker**

**1130-1200 Closing Remarks**

**1200 End of Breakout Session**

**OPERATIONAL MEDICINE BREAKOUT SESSION**

**Friday, 9 Sept 2022**

**Coordinators:**

LTC David Hostler

Maj Nam

Col Tamar Sautter

CDR Buckland-Coffey

**0900** **Breakout Welcome/Opening Remarks**

**0905-1005** **Breakout Plenary**

*“Operational Leadership”*

LTC Todd Looney

**1005-1105** **Resident/Fellow/ECP Podiums**

1105-1115 “*Acute Renal Failure with Severe Loin Pain and Patchy Renal Ischemia after Anaerobic Exercise (ALPA) in Seven Health Marines”*

Emily Makhlouf

1115-1125 “*Effects of Particulate Matter Inhalation on Chest Imaging During Deployment to Operation Inherent Resolve”*

Benjamin Illiff – San Antonio Military Medical Center

1125-1135 “*Updating the Military Unique Curriculum for a Ready Medical Force”*

Taylor Neuman

1135-1145 “*Exercise Collapse Associated with Sickle Cell Trait (ECAST) in an Elite Mid-Career Soldier-Athlete”*

Ryan Kozloski

**1145-1200 Closing Remarks**

**1200 End of Breakout Session**