

## **Department of Medicine Resident Research Day**

*May 28, 2021*

### **8:15-9:00am: Oral presentations**

<https://uvmcom.zoom.us/j/91400515847>

Meeting ID: 914 0051 5847

Password: 343746

### **Introduction**

Amanda Kennedy, PharmD, BCPS

*Professor and Chair, Resident Research Committee*

### **Potential Germline Findings Identified During Somatic Tumor Testing: Room for Improvement**

Sundas Khan, MD

### **Navigating the Debate on Large ( $\geq 4$ cm) Thyroid Nodules: Local Insight on a Persisting Problem**

Samantha Steinmetz-Wood, MD

### **Factors Associated with Clinical Outcomes Among Critically Ill Patients Transferred from Small Rural Hospitals to a Tertiary Medical ICU**

Andrew Wall, MD

### ***A special thanks to the Resident Research Committee for their efforts!***

Katharine Cheung, MD

Andy Hale, MD

David Kaminsky, MD

Caroline Lyon, MD

Mark Pasanen, MD

Rich Pinckney, MD, MPH

Julian Sprague, MD

Bradley Tompkins, MS, MPH

Dan Weiss, MD

Neil Zakai, MD

Amanda Kennedy, PharmD, Chair

## **9:00-10:00am: Virtual Poster Session**

<https://fahc.sharepoint.com/teams/ResidentResearchDayVirtualPosterSession>

**NOTE:** Presenters are denoted by *italics*/underline

### **Age-Related Cancer Screening in Non-English Speaking Patients in Vermont Primary Care**

Emily McPherson, DO; John Miller, MD

### **Cardiac Stress Testing Education for Outpatient Internal Medicine Residents**

Josh Zimmer, MD; Sherrie Khadanga, MD

### **Does IV iron reduce the re-admission rate in iron deficient, anemic patients admitted with heart failure exacerbation?**

Eric Anderson, MD; Bradley Tompkins, MPH, MS; William Hopkins, MD

### **The Effect of Seasonal Change and Access to Indoor Exercise Facilities on the RAPID3 Index**

Jacob Neuwirth, DO; Levi N. Bonnell, MPH; Bradley J. Tompkins, MS, MPH; Amanda G. Kennedy, PharmD, BCPS; Chi Chi Lau, MD

### **Evaluating the Quality of Clinical Telephone Updates**

Matthew Gervais, MD; Ashlynn Ruleman, Amanda G. Kennedy, PharmD, BCPS; Jeanne Shea, PhD

### **Hospital Cardiopulmonary Arrest Patient Outcomes Measured Before and After Initiation of a Resident “Mock Code Blue” Curriculum: An Analysis of ACLS Team Leadership Simulation Effectiveness on Inpatient Cardiopulmonary Arrest Mortality and Adherence to AHA Guidelines at the University of Vermont Medical Center (UVMMC)**

Carrie Mahurin, MD; Jamie Rowell, MD; Elena Kozakewich, MD; Brennan Rigby, MD; Amy Lynn Teleron, MD, FACP

## **A Pathway for Optimizing Post-Splenectomy Care**

Benjamin Depo, MD\*, Sundas Khan, MD\*, Jean Dejace, MD, Laura Catoe, NP, Timothy Whitman, DO, Bradley Thompson, Carlos Marroquin, MD, Jennifer Gratton, RN, Ajai Malhrota, MD, Andrew Hale, MD

\*Denotes co-first authors

## **Patient Experience on a Hospital Oncology Service Before and After Implementation of a No-visitor Policy During COVID-19**

Kenyon C. Bolton, MD, MA; Michael Lawler, BS; Jennifer Hauptman, MSW, LICSW; Marissa Madden, RN; Stephen G. DeVoe, MPH, MS; Amanda G. Kennedy, PharmD, BCPS; Bradley Tomkins MPH, MS; Naomi M. Hodde, MD

## **Practice Patterns of Mortality Risk Prediction Tools in the Vermont Dialysis Population**

Jennifer Bergeron, MD; Christina Damon, MS2; Sean Meagher, MD; Katharine Cheung, MD, PHD

## **Utilization of genetic testing among cancer patients by oncologists in Northern New England**

Kevin Qin, MD, MSc; Ya Tuo, MSc; Bernard F. Cole, PhD; YongLi Ji, MD, PhD; Jens Reuter, MD; Susan Miesfeldt, MD; Marie Wood, MD

## **Validating the of Use of sGaw in Methacholine Challenge Testing to Diagnose Asthma**

Jacqueline N. Parker, MD, Allison Tzeng; David Kaminsky, MD

## Department of Medicine Resident National Meeting Presentations & Publications 2020-2021

Name	UVM Mentor	Event/Organization	Presentation Type	Title
KC Bolton	Naomi Hodde	Journal of Patient Experience	Submitted Manuscript	<b>Bolton K, Lawler M, Hauptman J, Madden M, DeVoe SG, Kennedy AG, Tompkins BJ, Hodde NM. Patient experience on a hospital oncology service before and after implementation of a no-visitor policy during Covid-19. Submitted to the Journal of Patient Experience.</b>
KC Bolton	Christina Wojewoda	American Society for Microbiology World Microbe Forum 2020	Poster	<b>The impact of increasing Anaplasma incidence in Vermont on treatment: Are clinicians keeping up?</b>
Benjamin Depo; Sundas Khan	Andrew Hale	ACP Annual Meeting	Poster	<b>A Pathway for Optimizing Post-Splenectomy Care.</b>
Sundas Khan	Marie Wood	American Society of Clinical Oncology	Poster	<b>Potential Germline Findings Identified During Somatic Tumor Testing: Room for Improvement</b>
Sam Steinmetz-Wood	Matthew P. Gilbert	The Endocrine Society Annual Meeting	Poster	<b>Navigating the Debate on Large (4+cm) Thyroid Nodules: Local Insight on a Persisting Problem</b>
Andrew Wall	Renee Stapleton	The American Thoracic Society Annual Meeting	Poster	<b>Factors Associated with Clinical Outcomes Among Critically Ill Patients Transferred from Small Rural Hospitals to a Tertiary Medical ICU</b>

*Special congratulations to Dr. Riser for her recent publication based on work completed during residency: Riser E, Holterman LA, Maruti S, Brooklyn JR, DeVoe SG, Tompkins BJ, Drouin J, Sobel HG. Integrating DATA 2000 waiver training into undergraduate medical education: the time is now. Subst Abus. 2021;42(2):236-243. doi: 10.1080/08997077.2021.1903653. PMID: 33821773*