

Scholarly Concentration in Ultrasound Spring Research Symposium








Codirectors: Dr. Kristen Olinger, Dr. John Doughton, Ruthly François-Zafka

Chairs: Emily Huber, Gaston Saunders, Justin Magin, Jacob Wrobel

Resident Advisors: Dr. Lawrence Wood, Dr. Marie Vogel, Dr. David Sailer, Dr. Carlo Castro

Monday March 3rd, 2025

Zoom Link: <https://zoom.us/j/97024580892?pwd=bIGm1waT1jBFLMdCe4QLSsih2tbnF3.1>

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|  | Use of Point-of-Care Lung Ultrasound for Outpatient Monitoring of Bronchopulmonary Dysplasia
<i>Presented by Ella Branch</i> | 3:05pm |
|  | Modern Education Techniques: Performing Ultrasound IVs via Youtube
<i>Presented by Dustin Fowkes</i> | 3:20pm |
|  | High Rates of Echocardiographic Abnormalities in an Underserved Population
<i>Presented by Jarred Lobo</i> | 3:35pm |
|  | Venous Excess Ultrasound (VE_xUS) Grading to Assess Perioperative Fluid Status for Noncardiac Surgeries: A Prospective Observational Pilot Study
<i>Presented by Justin Magin</i> | 3:50pm |
|  | Teaching Medical Students to Interpret Genitourinary Ultrasounds
<i>Presented by Liz Nazzal and Kimberley Fernandez</i> | 4:05pm |
|  | Ultrasound Estimation of Gastric Volume in Patients with Previous Gastric Sleeve
<i>Presented by Gaston Sanders and Minakshi Pillai</i> | 4:20pm |
|  | Comparing preoperative fasting and ultrasound-measured intravascular volume status in elective surgery, enhanced recovery patients versus inpatient, urgent surgery patients and the ability of IVC collapsibility to predict post-induction hypotension
<i>Presented by Jake Wrobel</i> | 4:35pm |

Monday March 10th, 2025

Zoom Link: <https://zoom.us/j/99539812845?pwd=a0TIkbcgJAa2UCTW2QgjImpPdsEtSy.1>

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|  | MS4 Attitudes Regarding Ultrasound Education at UNC
<i>Presented by Andrea Filozof</i> | 1:05pm |
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