

Research Symposium

Abstracts from the Second Annual Research Day Hosted by the Michigan State University College of Osteopathic Medicine, Novi, Michigan, April 11, 2024.

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UNCOMMON JEJUNOJEJUNOSTOMY PERFORATION: A CASE STUDY ON COMPLICATIONS FOLLOWING ROUX-Y GASTRIC BYPASS. Stephanie Agudelo (Medical Student); Emily Mathjis (Medical Student); Abubaker Ali, MD, FACS.

EMERGENT PRESENTATION OF AN OOCYTE RETRIEVAL COMPLICATION. Garrett Tomaski, MD (Resident); Jacob Gylten, MD (Resident); Alan Lazzara, MD (Faculty).

A UNIQUE FINDING – MELANOSIS OF THE BLADDER. Lauren Nesi (Resident); Parmjot Gogia (Graduate Student); Dongping Shi (Faculty); Barrett Anderson, DO (Faculty).

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ABSTRACT

The Spartan Medical Research Journal (SMRJ) is pleased to publish abstracts from the Second Annual Research Day hosted by the Michigan State University College of Osteopathic Medicine (MSUCOM), held in Novi, Michigan, on April 11, 2024. Sponsored by MSUCOM, the Statewide Campus System (SCS), and Research, Innovation, and Scholarly Engagement (RISE), this event showcased a total of 148 se-

lected research abstracts following a meticulous blinded review by the MSUCOM Research Day Planning Committee and SMRJ editorial staff. These abstracts were subsequently presented at the MSUCOM Second Annual Research Day in 2024, with awards for exceptional oral and poster presentations conferred on April 11, 2024. Of the 148 presentations that were ultimately chosen, 98 authors consented and elected to have their abstracts published in SMRJ.

The selected abstracts encompass a wide array of contemporary medical and clinical subjects, incorporating a variety of research designs that cover basic science, clinical research, case reports, medical education, and quality improvement projects. While these abstracts offer a concise overview of the research projects or presentations, they do not permit a comprehensive evaluation of the scientific rigor employed in the respective works. Although these abstracts offer preliminary results that may necessitate further refinement and validation, they serve a vital function in disseminating novel research concepts and advancements in the discipline of medicine. This knowledge-sharing promotes meaningful dialogue among researchers, clinicians, and educators, thereby making a valuable contribution to the collective body of knowledge in the fields of medical sciences and osteopathic medicine.

Authors are strongly encouraged to pursue the publication of their research as full manuscripts. The MSUCOM Research Day Committee extends gratitude to all those who submitted abstracts for consideration, as we anticipate another exceptional season of submissions for MSUCOM Research Day 2025.

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