



Surgery and Nutrition

Guest Editor:

Prof. Dr. Leah Gramlich

Department of Medicine, Division of Gastroenterology, University of Alberta, Edmonton, AB T6G 2R3, Canada ; Royal Alexandra Hospital, Alberta Health Services, Edmonton, AB T5H 3V9, Canada.

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Message from the Guest Editor

Dear Colleagues,

The topic of surgery and nutrition is evolving as surgical practice evolves to embrace concepts related to enhanced recovery after surgery. In association with this evolution, novel concepts in nutritional care in surgical patients are being developed and studied, including the use of pre-operative nutrition risk screening and optimization, prehabilitation strategies in patients at risk, post-operative early feeding and mobilization, and enhanced and coordinated surgical care that mitigates complications such as ileus and nausea which may preclude oral intake for patients. In addition, the range of surgeries is broad and ranges from shorter length-of-stay surgeries, such as caesarian section (the most common surgery), to complex, potentially long-length-of-stay surgeries, such as organ transplantation in patients with poly morbidity. These considerations will impact nutrition care in individual patients. This Special Issue of *Nutrients* aims to address cutting edge advances in nutrition research and care in patients undergoing surgery.

Prof. Leah Gramlich
Guest Editor





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1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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