Adult Nutrition

Latest research and guidelines on topics below

Nutrition and Wound Healing
- Role of targeted nutrition intervention for chronic and acute wounds:
  - Diabetic foot ulcers
  - Pressure injuries
  - Surgical incisions

Nutrition and Disease States
- The role of nutrition intervention in the management of:
  - Oncology
  - Obesity (including bariatric)
  - Pre-diabetes, and diabetes
- Malnutrition/disease-related malnutrition across the continuum of care

Nutrition support in Surgical/ Critical Care/ ICU
- ICU feeding protocols (e.g., early enteral nutrition, volume-based feeding)
- GI tolerance
- Immunonutrition (e.g. arginine, glutamine, fish oil, antioxidants)
- Enhanced recovery pathways (pre/peri/post-operative feeding)
Preterm/Term Nutrition

Preterm Nutrition:

- Human milk fortification and human/donor breast milk composition
  - Tailored options to meeting infants’ macronutrient needs
- Preterm infant feeding strategies
  - Late preterm infant, Human Milk Oligosaccharides (HMO), and donor milk, feeding cues, protocols/guidelines, neonatal malnutrition, continuum of care (hospital to home)

Term/Child Nutrition:

- Emerging science in infant nutrition related to immune support and HMO
- Feeding intolerance, food allergy, cow’s milk protein allergy, protein sensitivity, condition specific (e.g. NAS)
  - Feeding strategies (breast feeding, donor milk), protocols and feeding
- Feeding methodology and infant feeding cues
- Pediatric malnutrition and undernutrition
  - Protocols for screening and identifying children at risk for malnutrition
  - Nutrition intervention to address growth faltering

Child & Adolescent Nutrition

Nutrition management for patients with:

- Food Allergy Conditions
  - Eosinophilic Gastrointestinal Disorders (EGIDs), including Eosinophilic Esophagitis (EoE)
  - Food Protein-Induced Enterocolitis Syndrome (FPIES)
  - Nutrition intervention and supplementation
  - Emerging science related to food allergy
• **Inflammatory Bowel Disease (IBD)**
  o Nutrition intervention and supplementation
  o Treatment protocols

• **Short Bowel Syndrome**
  o Nutrition intervention and supplementation

• **Cystic fibrosis**
  o Nutrition intervention and supplementation

• **Cerebral palsy and Neurological Impairment**
  o Nutrition intervention and supplementation

• **Pediatric tube feeding and care**
  o Including:
    ▪ General information on pediatric tube feeding and care
    ▪ Nutritional challenges for pediatric tube-fed patients and families/caregivers
    ▪ Benefits of a plant-based diet for patients that are tube fed

**Professional Development**

In conjunction with a nutrition area of interest above.