

**Abbott Nutrition Health Institute
Medical Education Grants
Detailed Education Areas of Interest
2024**

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

Abbott Nutrition Health Institute – Med Ed Grant AOI

- **Inflammatory Bowel Disease (IBD)**
 - Nutrition intervention and supplementation
 - Treatment protocols
- **Short Bowel Syndrome**
 - Nutrition intervention and supplementation
- **Cystic fibrosis**
 - Nutrition intervention and supplementation
- **Cerebral palsy and Neurological Impairment**
 - Nutrition intervention and supplementation
- **Pediatric tube feeding and care**
 - 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.