

**Abbott Nutrition Health Institute  
Medical Education Grants  
Detailed Education Areas of Interest  
2025**

<b>Adult Nutrition</b>
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**Latest research and guidelines on topics below**

**Nutrition and Wound Healing**

- The role of targeted nutrition intervention for chronic and acute wounds:
  - Diabetic foot ulcers
  - Pressure injuries
  - Surgical incisions

**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)

**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



## 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), 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 including overnutrition 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)**
  - 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.