

**Abbott Nutrition Medical Education Grants
Detailed Education Areas of Interest
2020**

Adult Nutrition

Surgical/ Critical Care/ ICU Nutrition

- Surgical nutrition (Pre/peri/post-operative feeding--ERAS)
- GI tolerance
- Immunonutrition (arginine, glutamine, fish oil, antioxidants)
- ICU feeding protocols (e.g. volume-based feeding)

Nutrition and Wound Healing

- Nutrition intervention/nutrients for wound healing
- Cosmetic, orthopedic, podiatry

Nutritional Management of Chronic Disease

- Type 2 diabetes, obesity, heart failure, COPD, hyperlipidemia and cancer

Malnutrition/Disease-related Malnutrition across the continuum of care

- Populations:
 - Adults
 - Lean body mass loss/sarcopenia
- Oral nutrition intervention—pre/post bariatric surgery

Preterm/Term Nutrition

Term/Child Nutrition:

- Emerging science in infant nutrition related to immunity and HMO
- Feeding intolerance, food allergy, cow's milk protein allergy, protein sensitivity, condition specific (e.g. NAS)
 - Feeding strategies (breast feeding, donor milk) feeding cues, protocols and feeding
 - Probiotic use in healthy term infants
- Pediatric malnutrition and undernutrition
 - Protocols for screening and identifying children at risk for malnutrition
 - Nutrition intervention to address faltering growth and failure to thrive

Preterm Nutrition:

- Human milk fortification and human/donor breast milk composition
 - Tailored solutions to meeting infants' protein needs
- Probiotic use in the NICU and its benefit to the neonatal immune system and microbiome (impact on NEC)
- Preterm feeding strategies
 - Late preterm infant, HMO and donor milk, feeding cues, protocols/guidelines, neonatal malnutrition, continuum of care (hospital to home)

Child & Adolescent Nutrition

Nutrition management for patients with:

- **Severe/multiple food allergies**
 - Including: EGIDs, FPIES, Eosinophilic Esophagitis (EoE) and short bowel syndrome
 - Nutrition intervention
- **Inflammatory Bowel Disease (IBD), including Crohn's Disease**
 - Nutrition intervention
 - Treatment protocols
 - Short bowel syndrome

- **Cystic fibrosis**
 - Nutrition intervention

- **Cerebral palsy**
 - Nutrition intervention

- **General pediatric tube feeding and care**
 - Transitioning from TPN to tube and tube to oral
 - Introduction to tube feeding
 - Safety and care of tubes

Patient Satisfaction (HCAHPS)/Professional Development

In conjunction with a nutrition area of interest above.