

Abbott Nutrition Medical Education Grants
Detailed Education Areas of Interest
2023

Adult Nutrition

Nutrition and Wound Healing

- Nutrition intervention/nutrients for chronic and acute wound healing

Nutritional Management of Disease States

- Type 2 diabetes, obesity (including bariatric), and cancer
 - Impact of nutrition interventions on Glucagon-Like Peptide-1 (GLP-1) and Postprandial Glucose (PPG) response
- Role of nutrition intervention in the management of pre-diabetes
- Malnutrition/disease-related malnutrition across the continuum of care
- Blenderized/real food feeding

Surgical/ Critical Care/ ICU Nutrition

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

Preterm/Term Nutrition

Preterm Nutrition:

- Probiotic use in the NICU and its benefit to the neonatal immune system and microbiome (impact on NEC)
- Human milk fortification and human/donor breast milk composition
 - Tailored solutions to meeting infants' protein needs
- Preterm feeding strategies
 - Late preterm infant, 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 immunity and HMO
- Probiotic use in healthy term infants
- 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
- Pediatric malnutrition and undernutrition
 - Protocols for screening and identifying children at risk for malnutrition
 - Nutrition intervention to address faltering growth and failure to thrive

Child & Adolescent Nutrition

Nutrition management for patients with:

- **Severe/multiple food allergies**
 - Including: EGIDs, FPIES, Eosinophilic Esophagitis (EoE) and short bowel syndrome
 - Nutrition intervention and supplementation
 - Emerging science related to allergy and HMO
- **Inflammatory Bowel Disease (IBD), including Crohn's Disease**
 - Nutrition intervention and supplementation
 - Treatment protocols
 - Short bowel syndrome
- **Cystic fibrosis**
 - Nutrition intervention and supplementation
- **Cerebral palsy**
 - Nutrition intervention and supplementation
- **Blenderized and commercial real food tube feeding**
 - Including benefits of a plant-based diet for patients that are tube fed

Patient Satisfaction (HCAHPS)/Professional Development

In conjunction with a nutrition area of interest above.