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Associate Professor of Pediatrics (Gastroenterology)

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CLINICAL OFFICE (PRIMARY)

- **Pediatric Gastroenterology Clinic**

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Bio

CLINICAL FOCUS

- Pediatric Gastroenterology
- pediatric obesity

ACADEMIC APPOINTMENTS

- Associate Professor, Pediatrics - Gastroenterology
- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- Board Certification: Pediatric Gastroenterology, American Board of Pediatrics (2013)
- Fellowship: Boston Childrens Hospital (2013) MA
- Board Certification: Pediatrics, American Board of Pediatrics (2010)
- Residency: Children's Hospital Los Angeles Pediatric Residency (2010) CA
- Medical Education: Harvard Medical School (2007) MA

Publications

PUBLICATIONS

- **Bias, Prejudice, Discrimination, Racism, and Social Determinants: The Impact on the Health and Well-Being of Latino Children and Youth.** *Academic pediatrics*
Mendoza, F. S., Woo Baidal, J. A., Fernández, C. R., Flores, G.
2024; 24 (7S): S196-S203
- **Psychological attributes and eating behaviors in 5- to 12-year-old children during periods of stress.** *Obesity (Silver Spring, Md.)*
Sena, C., Della Torre, J., Garg, E., Zheng, H., Partida, I., Thaker, S. K., Woo Baidal, J., Shamsian, D. V., Rausch, J. C., Thaker, V. V.
2024
- **Applying an Equity Lens to Pediatric Obesity: Clinical, Environmental, and Policy Considerations for Clinicians.** *Pediatric clinics of North America*
Orr, C. J., Gorecki, M. C., Woo Baidal, J. A.

2024; 71 (5): 805-818

- **Participant and Stakeholder Perceptions of the Food FARMacy Emergency Food Assistance Program for the Coronavirus Disease 2019 Pandemic: A Qualitative Study.** *Journal of the Academy of Nutrition and Dietetics*
Finkel, M. A., Barrios, D., Partida, I., Kelman, E., Hulse, E., Rosenthal, A., Reiss, J., Schwartz, R., Meyer, D., Woo Baidal, J. A.
2024; 124 (9): 1118-1133
- **Associations of Infant Sleep Characteristics with Childhood Cognitive Outcomes.** *Journal of developmental and behavioral pediatrics : JDBP*
Finkel, M. A., Duong, N., Hernandez, A., Goldsmith, J., Rifas-Shiman, S. L., Dumitriu, D., Oken, E., Shechter, A., Woo Baidal, J. A.
2024
- **Health Disparities Among Children in Immigrant Households: New York City 2009 and 2017.** *Journal of immigrant and minority health*
Woo Baidal, J., Vachon, M. E., Hernandez, A., Brahmabhatt, D., Rosenbaum, J. E., Li, S.
2024; 26 (4): 806-811
- **Longitudinal Associations of Food Security with Health and Dietary Factors among Food FARMacy Participants during COVID-19 in New York City.** *Nutrients*
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2024; 16 (3)
- **The potential role of social care in reducing childhood obesity.** *Current opinion in pediatrics*
Cruz Herrera, E., Figueroa-Nieves, A. I., Woo Baidal, J. A.
2024; 36 (1): 10-16
- **The Creation of a Multidomain Neighborhood Environmental Vulnerability Index Across New York City.** *Journal of urban health : bulletin of the New York Academy of Medicine*
Uong, S. P., Zhou, J., Lovinsky-Desir, S., Albrecht, S. S., Azan, A., Chambers, E. C., Sheffield, P. E., Thompson, A., Wilson, J., Woo Baidal, J., Stingone, J. A.
2023; 100 (5): 1007-1023
- **Weight Loss After Laparoscopic Sleeve Gastrectomy in Children and Adolescents.** *Obesity surgery*
Griggs, C. L., Kochis, M., Perez, N. P., Fennoy, I., Woo Baidal, J., Parkinson, K., Lynch, L., Bank, E., DeFazio, J., Zitsman, J. L.
2023; 33 (10): 3186-3192
- **Cost-Effectiveness of Pharmacotherapy for the Treatment of Obesity in Adolescents.** *JAMA network open*
Lim, F., Bellows, B. K., Tan, S. X., Aziz, Z., Woo Baidal, J. A., Kelly, A. S., Hur, C.
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- **Neighborhood environmental vulnerability and pediatric asthma morbidity in US metropolitan areas.** *The Journal of allergy and clinical immunology*
Kanno, S., Chung, S. E., Tamakloe, K. D., Albrecht, S. S., Azan, A., Chambers, E. C., Sheffield, P. E., Thompson, A., Woo Baidal, J. A., Lovinsky-Desir, S., Stingone, J. A.
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- **Association of a primary care-based mobile food pantry with child body mass index: A propensity score matched cohort study.** *Pediatric obesity*
Woo Baidal, J. A., Duong, N., Goldsmith, J., Hur, C., Lauren, B. N., Partida, I., Rosenthal, A., Hulse, E., Shea, S., Cheung, K., Meyer, D.
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- **The Healthy, Hunger-Free Kids Act and Children's Body Mass Index Outcomes.** *JAMA pediatrics*
Fiechtner, L., Woo Baidal, J., Cheng, E. R.
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- **Longitudinal trends in parent-reported child sleep, physical activity, and screen use during the COVID-19 pandemic in New York City.** *SAGE open medicine*
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- **Magnetic Resonance Imaging to Assess Body Composition Change in Adolescents With Obesity After Sleeve Gastrectomy.** *Journal of pediatric gastroenterology and nutrition*
Berg, E. A., Huang, Z., Wang, Y., Woo Baidal, J., Fennoy, I., Lavine, J. E., Zitsman, J., Shen, W.

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- **Association of cow's milk intake in early childhood with adiposity and cardiometabolic risk in early adolescence.** *The American journal of clinical nutrition*
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2022; 116 (2): 561-571
- **Association of cow's milk intake in early childhood with adiposity and cardiometabolic risk in early adolescence** *AMERICAN JOURNAL OF CLINICAL NUTRITION*
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- **Estimated Cost-effectiveness of Medical Therapy, Sleeve Gastrectomy, and Gastric Bypass in Patients With Severe Obesity and Type 2 Diabetes.** *JAMA network open*
Lauren, B. N., Lim, F., Krikhely, A., Taveras, E. M., Woo Baidal, J. A., Bellows, B. K., Hur, C.
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- **Persistent effects of the COVID-19 pandemic on diet, exercise, risk for food insecurity, and quality of life: A longitudinal study among U.S. adults (vol 167, 105639, 2021)** *APPETITE*
Rogers, A. M., Lauren, B. N., Baidal, J., Ozanne, E. M., Hur, C.
2022; 168: 105701
- **Text Messages to Curb Sugar-Sweetened Beverage Consumption among Pregnant Women and Mothers: A Mobile Health Randomized Controlled Trial.** *Nutrients*
Woo Baidal, J. A., Nichols, K., Charles, N., Chernick, L., Duong, N., Finkel, M. A., Falbe, J., Valeri, L.
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- **Community Perceptions in New York City: Sugar-Sweetened Beverage Policies and Programs in the First 1000 Days** *MATERNAL AND CHILD HEALTH JOURNAL*
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- **Correlates of sugar-sweetened beverage intake among low-income women during the first 1000 days.** *Public health nutrition*
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- **The Prevalence of Co-morbidities in Adult and Adolescent Bariatric Surgery Candidates** *OBESITY SURGERY*
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- **Food Insecurity and Sugar-Sweetened Beverage Consumption Among WIC-Enrolled Families in the First 1,000 Days.** *Journal of nutrition education and behavior*
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- **Upper Gastrointestinal Endoscopy in Adolescents With Severe Obesity Before Vertical Sleeve Gastrectomy** *JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION*
Colman, R. J., Baidal, J., Zitsman, J. L., Mencin, A. A.
2019; 69 (3): 287-291
- **Nutrition provider confidence in the Massachusetts Childhood Obesity Research Demonstration (MA-CORD) study.** *Preventive medicine reports*
Cheng, E. R., Nelson, C. C., Leung-Strle, P., Colchamiro, R., Taveras, E. M., Woo Baidal, J. A.
2019; 13: 289-292
- **Parental and Provider Perceptions of Sugar-Sweetened Beverage Interventions in the First 1000 Days: A Qualitative Study.** *Academic pediatrics*
Morel, K., Nichols, K., Nong, Y., Charles, N., Price, S., Taveras, E., Goldman, R., Woo Baidal, J. A.
2019; 19 (7): 748-755
- **Sugar-Sweetened Beverage Attitudes and Consumption During the First 1000 Days of Life.** *American journal of public health*
Woo Baidal, J. A., Morel, K., Nichols, K., Elbel, E., Charles, N., Goldsmith, J., Chen, L., Taveras, E.
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- **Racial/Ethnic Differences in the Effectiveness of a Multisector Childhood Obesity Prevention Intervention.** *American journal of public health*
Nelson, C. C., Colchamiro, R., Perkins, M., Taveras, E. M., Leung-Strle, P., Kwass, J., Woo Baidal, J. A.
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- **Associations of Early to Mid-Childhood Adiposity with Elevated Mid-Childhood Alanine Aminotransferase Levels in the Project Viva Cohort.** *The Journal of pediatrics*
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Mora, A. M., Fleisch, A. F., Rifas-Shiman, S. L., Woo Baidal, J. A., Pardo, L., Webster, T. F., Calafat, A. M., Ye, X., Oken, E., Sagiv, S. K.
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- **Perceived not actual overweight is associated with excessive school absenteeism among U.S. adolescents.** *Obesity research & clinical practice*
Duncan, D. T., Hansen, A. R., Woo Baidal, J., Lyn, R., Hill, A., Zhang, J.
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- **Clinical effectiveness of the massachusetts childhood obesity research demonstration initiative among low-income children.** *Obesity (Silver Spring, Md.)*
Taveras, E. M., Perkins, M., Anand, S., Woo Baidal, J. A., Nelson, C. C., Kamdar, N., Kwass, J. A., Gortmaker, S. L., Barrett, J. L., Davison, K. K., Land, T.
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2016; 50 (6): 761-779
- **Interventions for Childhood Obesity in the First 1,000 Days A Systematic Review.** *American journal of preventive medicine*
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- **The intersection of nonalcoholic fatty liver disease and obesity.** *Science translational medicine*
Woo Baidal, J. A., Lavine, J. E.
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- **The Role of Health Information Sources in Decision-Making Among Hispanic Mothers During Their Children's First 1000 Days of Life.** *Maternal and child health journal*
Criss, S., Woo Baidal, J. A., Goldman, R. E., Perkins, M., Cunningham, C., Taveras, E. M.
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2015; 11 (1): 23-36
- **Design of the Massachusetts Childhood Obesity Research Demonstration (MA-CORD) study.** *Childhood obesity (Print)*
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Woo Baidal, J. A., Price, S. N., Gonzalez-Suarez, E., Gillman, M. W., Mitchell, K., Rifas-Shiman, S. L., Horan, C. M., Gortmaker, S. L., Taveras, E. M.
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- **Childhood obesity: shifting the focus to early prevention.** *Archives of pediatrics & adolescent medicine*
Woo Baidal, J. A., Taveras, E. M.
2012; 166 (12): 1179-81
- **Beta-2-adrenergic receptor polymorphisms in cystic fibrosis.** *Pharmacogenetics and genomics*
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