



Shirley Parraga is a research fellow at the Center for Dermatology Research in the department of Dermatology at Wake Forest School of Medicine working under the leadership of Dr. Steven Feldman, MD, PhD. During her research year, she has participated in various dermatologic clinical trial studies with a focus on Psoriasis and Atopic Dermatitis (AD). Her current research studies bridge the analysis of AD pathogenesis and artificial intelligence (AI) by allowing clinicians to assess changes in facial characteristics such as Denny-Morgan lines and erythema through a convenient software application, Perfect Skincare Pro.

Additionally, as a research scholar at East Carolina University Brody School of Medicine and the National Foundation for Ectodermal Dysplasias (NFED) working in the laboratory of Dr. Maranke Koster, PhD, she brings considerable knowledge surrounding rare skin disorders with a focus on Ankyloblepharon-Ectodermal Defects-Cleft Lip/Palate Syndrome (AEC) and Ectrodactyly-Ectodermal Defects-Cleft Lip/Palate Syndrome (EEC).

She is originally from Guayaquil, Ecuador and currently resides in Winston-Salem, NC. Her goal is to pursue a career as a pediatric dermatologist while gaining broad experience and serving a diverse patient population.

Credentials:

Shirley P. Parraga, BS, Wake Forest University School of Medicine, Winston-Salem, NC