

CONNECT. COLLABORATE. CATALYZE RESEARCH.

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I am a clinician-scientist at UT Southwestern Medical Center with interests in mucosal immunology and the microbiome. My laboratory focuses on understanding how the microbiome becomes established in the neonatal intestine and the immune mechanisms that control the transition from neonates to adults. We utilize models of necrotizing enterocolitis in mice to understand how aberration in the normal transition can change the innate and adaptive responses to predispose to disease.