

Update: August 8, 2019

I am happy to inform you that this project has been fully funded and I began working on it recently.

The goal of this project is to identify subtypes of type 1 diabetes (T1D). Even though all children with T1D require insulin due to autoimmune destruction of insulin-producing cells (also called beta cells) in the pancreas, they represent a diverse group of individuals. By identifying subtypes of T1D, we hope to use this information to tailor a more effective treatment for each individual child.

One of our goals is to profile genes that affect pancreatic beta cell survival in children with T1D. My lab is now in the process of identifying children with T1D and their families who are eligible to participate. This project will be taking place at Rady Children's Hospital of San Diego, where I practice as a pediatric endocrinologist.

With gratitude,

A handwritten signature in blue ink, appearing to read 'J Kim', is displayed on a light blue background.

Jane Kim, MD

Assistant Clinical Professor

University of California San Diego and Rady Children's Hospital of San Diego