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Melanie de Gier is a 25-year-old PhD student working in the field of pediatric immunology at the Willem-Alexander Children's Hospital (WAKZ), Leiden University Medical Center, Leiden, the Netherlands.

She studied biomedical sciences and medicine, specializing in infection, immunity and tolerance. During her studies, she went abroad for clinical and research internships to Zambia and Indonesia, the latter of which focused on the field of immunology. She speaks Dutch and English fluently.

In her current role, Melanie is affiliated with both the laboratory for pediatric immunology and the pediatric stem cell transplantation unit of the WAKZ, where children with a primary immunodeficiency are transplanted and provided with long-term follow up care via a special late effects clinic. This well-documented group of patients is ideal for studying complications post-hematopoietic stem cell transplantation, wherein Melanie specializes in autoimmune phenomena after transplantation. Her other work is focused on determining the influencing factors giving rise to aberrant B-cell development, and she is currently conducting a quality-of-life study to determine if patients with x-linked agammaglobulinemia benefit from an early diagnosis.