



Paediatric trainee in subspecialty immunology and infectious disease training at Newcastle as well as an early career researcher in Newcastle University's Translational and Clinical Research Institute. I am Dutch, was born in Luxembourg and completed medical school in London at UCL completing one of the UKs two integrated MB PhD programmes including a PhD with Benedict Seddon on T cell homeostasis using an inducible model of ZAP70 deficiency. I moved to Newcastle to complete paediatric training and postdoctoral research contributing significantly to the characterisation of a novel genetic cause of SCID and Omenn syndrome due to mutations in NUDCD3. My research continues supported currently by Professor Sophie Hambleton who has a track record of investigating the pathomechanism of novel inborn errors of the immune system. I have also formally started subspecialty training in paediatric immunology at Newcastle, one of two centres in the UK that carries out HSCT in children with SCID and an international referral centre for children with IEI.