

Kevin Lamote

Dr. Kevin Lamote graduated as Biomedical Scientist at Ghent University in 2011 and obtained his PhD in Health Sciences there in 2017. Since then, he works as a postdoc researcher at the laboratory of Experimental medicine and Pediatrics of the University of Antwerp, Belgium, where he is running a breathomics facility. His research focusses on the detection of volatile organic compounds in exhaled breath, stool and headspace of cell and bacterial cultures and on the analysis of exhaled breath condensate. He aims to find and use these volatile biomarkers to detect and monitor disease and infection and to predict treatment response. Special interest goes to pulmonary diseases and to elucidating the association of the lung and gut microbiome on the volatile composition of breath and stool. He is a member of the Belgian Respiratory Society and its basic science working group and also from the European Respiratory Society as junior member.