

## Short Bio Prof. Mohamed Lamkanfi



Mo Lamkanfi is Full Professor of Medical Immunology and Director of the Laboratory for Medical Immunology at the Department for Internal Medicine and Pediatrics of Ghent University. He is a world-leading expert on inflammasome biology and its role in human diseases, (co-)authoring over 150 research and review papers on these topics, many of which appeared in high profile journals. He also contributed to several book chapters and patent applications as co-author and -inventor, respectively. Dr. Lamkanfi is a frequent speaker at international scientific symposia, congresses and universities, and he co-organized several international symposia and congresses covering the interface between the immune system and diseases, including a Keystone meeting on Pattern Recognition Receptors and their role in the immune system (2017, Banff, Canada), and the EMBO Workshop on 'The Inflammasomes: the next frontier' (2021, Munich, Germany).

He obtained his Ph.D. in Biotechnology in 2004 from Ghent University, and enjoyed postdoctoral training in immunology with Dr. Gabriel Nunez at the University of Michigan, and with Dr. Vishva M. Dixit at Genentech in San Francisco. Dr. Lamkanfi previously held a secondary affiliation with Janssen Pharmaceutica (2018-2019) as Director Innate Immunity research; and he directed the Inflammasome Laboratory of the VIB Center for Inflammation Research from 2010-2017.

He was elected Laureate of the Royal Belgian Academy of the Sciences and the Arts in 2017, and has been awarded an European Research Council (ERC) Starting Grant in 2011, an ERC Consolidator Grant in 2015, and an ERC Proof-of-Concept Grant in 2016. His other recognitions include the Prize of the Flemish Scientific Foundation for Biomedical Sciences in 2013; the AstraZeneca Foundation Prize for Auto-immune diseases and Rheumatology in 2014; and the Baillet Latour Medical Research Grant in 2014.