DR. ELAINE HOLMES

Professor of Computational Medicine & Premier's Fellow,
Director of Computational & Systems Medicine,
Murdoch University, Peth Australia

TITLE: The metabolic legacy of SARS-CoV2

BIOGRAPHY: A distinguished computational biologist and Highly Cited Scholar, Professor Holmes was appointed the 2018 WA Premier's Fellow in Phenomics and was recently awarded Australia's prestigious ARC Laureate Fellowship. Professor Holmes is the Director of Centre for Computational Systems & Medicine at Murdoch University and was previously the Head of the Division of Computational and Systems Medicine at Imperial College London. She is a Fellow of the Academy of Medical Sciences (U.K.) and was awarded the Royal Society of Chemistry Medal for Interdisciplinary Science in 2018. Professor Holmes' research focuses on gut microbial impact on health, liver and gastrointestinal disease and metabolic diseases such as diabetes, and dementia.