Review article



SARS-CoV-2 variant biology: immune escape, transmission and fitness

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^{70, 102}, David Bibby ⁷², Gavin Dabrera ⁷², Nicholas Ellaby ⁷², Eileen Gallagher ⁷², Jonathan Hubb ⁷², Angie Lackenby ⁷², David Lee ⁷², Nikos Manesis ⁷², Tamyo Mbisa ⁷², Steven Platt ⁷², Katherine A Twohig ⁷², Mari Morgan ⁷⁴, Alp Aydin ⁷⁵, David J Baker ⁷⁵, Ebenezer Foster-Nyarko ⁷⁵, Sophie J Prosolek ⁷⁵, Steven Rudder ⁷⁵, Chris Baxter ⁷⁷, Sílvia F Carvalho ⁷⁷, Deborah Lavin ⁷⁷, Arun Mariappan ⁷⁷, Clara Radulescu ⁷⁷, Aditi Singh ⁷⁷, Miao Tang ⁷⁷, Helen Morcrette ⁷⁹, Nadua Bayzid ⁹⁶, Marius Cotic ⁹⁶, Carlos E Balcazar ¹⁰⁴, Michael D Gallagher ¹⁰⁴, Daniel Maloney ¹⁰⁴, Thomas D Stanton ¹⁰⁴, Kathleen A Williamson ¹⁰⁴, Robin Manley ¹⁰⁵, Michelle L Michelsen ¹⁰⁵, Christine M Sambles ¹⁰⁵, David J Studholme ¹⁰⁵, Joanna Warwick-Dugdale ¹⁰⁵, Richard Eccles ¹⁰⁷, Matthew Gemmell ¹⁰⁷, Richard Gregory ¹⁰⁷, Margaret Hughes ¹⁰⁷, Charlotte Nelson ¹⁰⁷, Lucille Rainbow ¹⁰⁷, Edith E Vamos ¹⁰⁷, Hermione J Webster ¹⁰⁷, Mark Whitehead ¹⁰⁷, Claudia Wierzbicki ¹⁰⁷, Adrienn Angyal ¹⁰⁹, Luke R Green ¹⁰⁹, Max Whiteley ¹⁰⁹, Emma Betteridge ¹¹⁶, Iraad F Bronner ¹¹⁶, Ben W Farr ¹¹⁶, Scott Goodwin ¹¹⁶, Stefanie V Lensing ¹¹⁶, Shane A McCarthy ^{116, 102}, Michael A Quail ¹¹⁶, Diana Rajan ¹¹⁶, Nicholas M Redshaw ¹¹⁶, Carol Scott ¹¹⁶, Lesley Shirley ¹¹⁶ and Scott AJ Thurston ¹¹⁶

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Elizabeth Hospital, Birmingham, 77 Queen's University Belfast, 78 Royal Brompton and Harefield Hospitals, 79 Royal Devon and Exeter NHS Foundation Trust, 80 Royal Free London NHS Foundation Trust, 81 School of Biological Sciences, University of Portsmouth, 82 School of Health Sciences, University of Southampton, 83 School of Medicine, University of Southampton, 84 School of Pharmacy & Biomedical Sciences, University of Portsmouth, 85 Sheffield Teaching Hospitals NHS Foundation Trust, 86 South Tees Hospitals NHS Foundation Trust, 87 Southwest Pathology Services, 88 Swansea University, 89 The Newcastle upon Tyne Hospitals NHS Foundation Trust, 90 The Queen Elizabeth Hospital King's Lynn NHS Foundation Trust, 91 The Royal Marsden NHS Foundation Trust, 92 The Royal Wolverhampton NHS Trust, 93 Turnkey Laboratory, University of Birmingham, 94 University College London Division of Infection and Immunity, 95 University College London Hospital Advanced Pathogen Diagnostics Unit, 96 University College London Hospitals NHS Foundation Trust, 97 University Hospital Southampton NHS Foundation Trust, 98 University Hospitals Dorset NHS Foundation Trust, 99 University Hospitals Sussex NHS Foundation Trust, 100 University of Birmingham, 101 University of Brighton, 102 University of Cambridge, 103 University of East Anglia, 104 University of Edinburgh, 105 University of Exeter, 106 University of Kent, 107 University of Liverpool, 108 University of Oxford, 109 University of Sheffield, 110 University of Southampton, 111 University of St Andrews, 112 Viapath, Guy's and St Thomas' NHS Foundation Trust, and King's College Hospital NHS Foundation Trust, 113 Virology, School of Life Sciences, Queens Medical Centre, University of Nottingham, 114 Watford General Hospital, 115 Wellcome Centre for Human Genetics, Nuffield Department of Medicine, University of Oxford, 116 Wellcome Sanger Institute, 117 West of Scotland Specialist Virology Centre, NHS Greater Glasgow and Clyde, 118 Whittington **Health NHS Trust**