

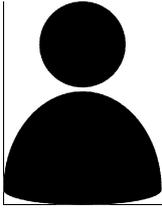
VALIDATE Mentors 2019



Prof Danny Altmann
Imperial College, UK
*Peptide epitope
identification;
Burkholderia*



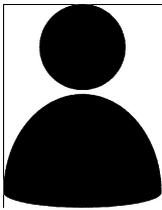
Assoc Prof Robed Amin
Dkaka Medical College,
Bangladesh
*Burkholderia,
Leishmaniasis*



Dr Joanna Bacon
Public Health England
(PHE), UK
*TB, vaccine discovery,
host-pathogen
interactions*



Prof Greg Bancroft
LSHTM, UK
Murine TB immunology



Dr Fabiana Bigi
INTA, Argentina
*TB, virulence factors,
vaccines*



Asst Prof Delia Boccia
LSHTM
*Social science, social
determinants of health,
social protection*



Prof Martino Bolognesi
University of Milan, Italy
Structural vaccinology



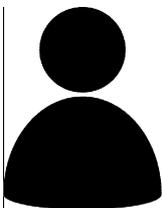
Prof Maria Elena Bottazzi
Baylor College of
Medicine, USA
*Cross-pathogen, vaccine
development, product
development*



Prof Rosemary Boyton
Imperial College, UK
*Lung immunology,
Burkholderia*



Assoc Prof Paul Brett
University of Nevada, USA
*Melioidosis, subunit
vaccines, glycoconjugates,
polysaccharides*



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*TB, vaccine, drugs,
pulmonology*



Assoc Prof Mary Burtnick
University of Nevada, USA
*Melioidosis, subunit
vaccines, antigen
discovery, immune assays*



Prof Mark Chambers
APHA, UK
*TB vaccine development
& evaluation, animal-
alternative laboratory
models, badger TB*



**Assoc Prof Narisara
Chantratita**
Mahidol University,
Thailand
*Humoral and innate
responses to Burkholderia*



Prof Mitali Chatterjee
IPGMER, India
Leishmaniasis



Prof Myron Christodoulides
University of Southampton, UK
Leishmaniasis vaccine development, diagnostics



Assoc Prof Eduardo Coelho
Federal University of Minas Gerais, Brazil
Leishmaniasis, vaccine, diagnosis, animal models



Affiliate Prof Rhea Coler
IDRI/University of Washington, USA
TB, host-pathogen interactions, adjuvants, vaccines, animal models



Prof Mark Coles
SimOmics/ University of Oxford, UK
Modelling



Prof Giorgio Colombo
University of Pavia, Italy
Structural vaccinology, antigen design, epitope design, diagnostics



Asst Prof Steve Cose
UVRI, Uganda
TB, BCG, B cells, immunology



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TB, BCG, immune regulation, molecular epidemiology



Dr Washington dos Santos
FIOCRUZ, Brazil
Visceral leishmaniasis, pathology



Dr Jenn Dowd
Kings College London, UK
Social determinants of infection



Prof Susie Dunachie
University of Oxford, UK
Burkholderia



Prof Alison Elliott
UVRI, Uganda / LSHTM, UK
TB



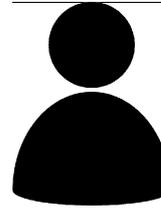
Prof Chris Engwerda
QIMR Berghofer, Australia
Visceral leishmaniasis, CD4+ T cells, immune regulation



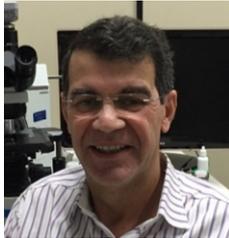
Prof Paul Fine
LSHTM, UK
Leprosy, TB



Prof Helen Fletcher
LSHTM, UK
TB



Asst Prof Deborah Fraga
Oswaldo Cruz Foundation,
Brazil
Leishmaniasis



Prof Luis Freitas
FIOCRUZ, Brazil
Leishmaniasis



Prof Jon Friedland
SGUL, UK
*TB, innate immunity,
MMPs, migration*



Dr Alberto Garcia-Basterio
Manhiça Health Research
Centre, Mozambique
*Clinical trials,
epidemiology,
observational studies, TB*



Prof Christian Gortazar
University of Castilla,
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*TB and intracellular
pathogens, animal
models, clinical trials*



Prof Hiro Goto
Universidade de Sao
Paulo, Brazil
Leishmaniasis



Prof Neil Hall
The Earlham Institute, UK
Genomics, data science



Assoc Prof Nicholas Harmer
University of Exeter, UK
*Biochemistry, structural
biology, burkholderia*



Prof Glyn Hewinson
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University, UK
*Bovine TB vaccinology and
immunology*



Dr Phil Hogarth
Animal & Plant Health
Agency (APHA), UK
Murine TB immunology



Prof Jayne Hope
University of Edinburgh,
UK
*Bovine TB, NK cells, innate
immunity*



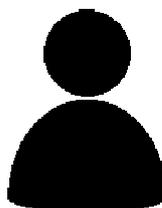
Prof Tracy Hussell
University of Manchester,
UK
*T cell memory,
macrophages*



Prof Charles Jaffe
Institute for Medical
Research, Israel
Leishmaniasis



Prof Ian Jones
University of Reading, UK
Bovine TB, protein expression, vaccine development



Prof Gunilla Källenius
Karolinska Institutet, Sweden
Mycobacterial glycolipids, TB, vaccines



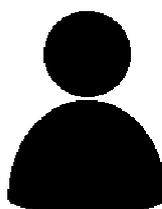
Assoc Prof Sheila Keating
Gigagen, USA
Diagnostics, biomarkers, pathogenesis



Dr Sharon Kendall
Royal Veterinary College, UK
TB, molecular microbiology, target identification and validation



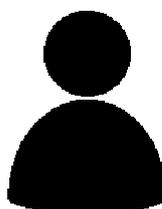
Prof Colin Kenyon
Stellenbosch University, South Africa
TB, industrial biochemistry



Prof Benedikt Kessler
University of Oxford, UK
Proteomics, mass spectrometry, ubiquitin proteolysis, metabolomics



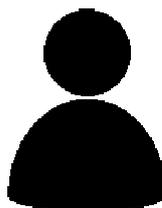
Prof Andrzej Kierzek
Certara, UK
Modelling



Prof Vicente Larraga
Spanish Research Council, Spain
Leishmaniasis



Prof Shamima Lasker
MH Samorita Medical College Dhaka, Bangladesh
Bioethics



Asst Prof Hyejon Lee
International TB Centre, South Korea
TB, biomarker, correlates of risk, correlates of protection, novel TB vaccine clinical trials



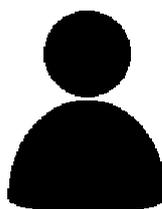
Asst Prof Ganjana Lertmemongkolchai
Khon Kaen University, Thailand
Melioidosis, human immunity, neutrophils, cytokines, mycobacterial infections, diabetes



Assoc Prof Punam Mangtani
LSHTM, UK
Epidemiology



Dr Siobhán McClean
University College Dublin, Ireland
Vaccine antigen identification via proteomic approaches, Burkholderia



Prof Johnjoe McFadden
University of Surrey, UK
Systems biology of M.tb, metabolomics, BCG vaccine development



Dr John McGiven
 APHA, UK
Brucellosis, diagnosis, protection, epidemiology



Prof Asrat Mekuria
 Addis Ababa University, Ethiopia
Leishmaniasis



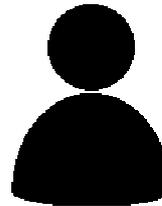
Dr Joy Michael
 Christian Medical College Vellore, India
TB diagnostics, latent infection, reactivation



Dr Lydia Mosi
 University of Ghana, Ghana
Mycobacterium ulcerans, mycolactone producing mycobacteria, AMR



Prof Chiranjay Mukhopadhyay
 Kasturba Medical College, India
Melioidosis



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TB/HIV, clinical trials, TB diagnosis



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 CNRS-IPBS, France
ITB, cellular models, animal models



Asst Prof Patrick Nguipdop Djomo
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TB, cellular and animal models



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TB, stems immunology, innate immunity



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Leishmaniasis, vaccine development, clinical trials



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In silico clinical trials, modelling and simulation, vaccines



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Mtb-macrophage interactions, mouse models, HDTs



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University of Iowa, USA
Leishmania, animal models, clinical trials, vaccines, epidemiology



Asst Prof Vijay Prajapati
Central University of Rajasthan, India
Visceral leishmaniasis



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Defence Science and Technology Laboratory (dstl), UK
Burkholderia vaccine development



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Leishmaniasis



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Mucosal TB vaccinology and immunology



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TB infection models, imaging, molecular biology



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LSHTM, UK
Leishmaniasis, immunology of bites to identify novel vaccine targets



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Prof Samantha Sampson
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TB, persisters, macrophage models, PE/PPE proteins



Titular Prof Javier Sanchez Garcia
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Pathogen-host cell interaction, immunometabolism



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Melioidosis, anti-bacterial immune response



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MRC, The Gambia
Clinical trials, protective immunity, TB case-contact cohort



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SimOmics / University of
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Modelling



Dr Trung Trinh
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University, Vietnam
*Burkholderia and
melioidosis in humans and
animals*



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*Melioidosis, genetics,
vaccines, animal models,
clinical trials*



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*Burkholderia,
lipopolysaccharide,
glycoproteins*



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vaccines, T-cells*



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*TB, transcriptomics, host-
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*TB biomarkers,
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*Mtb, molecular
epidemiology,
diagnostics, whole
genome sequencing*



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biomarkers,
transcriptomics,
metabolomics*



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*Melioidosis, vaccines,
antimicrobials*



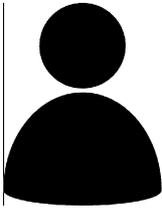
Prof Richard White
LSHTM, UK
*TB, mathematical
modelling, statistics, dose
finding*



**Associate Prof Katalin
Wilkinson**
UCT, South Africa /
Francis Crick Institute, UK
*TB, HIV, human, T-cells,
immune response*



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UCT, South Africa /
Francis Crick Institute, UK
*TB, HIV, clinical trials, host
directed therapies,
biomarkers*



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Burkholderia vaccine
development,
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vaccines



Dr Peter Wrighton-Smith
Oxford Immunotec, UK
TB diagnostics



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LSHTM, UK
Leishmania, malaria,
vector control,
parasitology,
epidemiology