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**May 23rd, 2020 - pertussis or whooping cough is a respiratory disease caused primarily by infection with the bacterium bordetella pertussis it remains among the leading causes of death amongst vaccine preventable diseases worldwide and recent years have seen its alarming re emergence in many regions including the u s and much of europe despite sustained high levels of vaccine coverage"***franks s a immunology and evolution of infectious disease*

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*peer reviewed open access journal that encourages original research and makes significant contribution to advancing knowledge on the clinical immunological application in the treatment of various infectious diseases"***immunology and evolution of infectious disease edition 1**  
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**May 30th, 2020 - infectious pathogens have long been recognized as potentially powerful agents impacting on the evolution of human genetic diversity analysis of large scale case control studies provides one of the most direct means of identifying human genetic variants that**

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**currently impact on susceptibility to particular infectious diseases for over 50 years candidate gene studies have been used to identify'**

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**May 31st, 2020 - leading research to understand treat and prevent infectious immunologic and allergic diseases niaid strategic plan for covid 19 research the niaid strategic plan for covid 19 research details the institute s priorities for controlling and ultimately ending the spread of the novel coronavirus sars cov 2 and the disease it causes covid 19'**

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**May 31st, 2020 - it centers on the study of virions virus like agents microbiology and infectious**

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**disease special attention is given to understanding the structure evolution and reproduction of viruses in host cells while other areas of study include the pathways of infection the physiology and immunity of the host animals diseases caused by viruses and the techniques used to isolate and culture them'**

**'immune response to infectious diseases immunology**

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*May 18th, 2020 - with the rising prevalence of obesity has seen an increasing awareness of its impact on communicable disease as a consequence of the 2009 H1N1 influenza a virus pandemic obesity was identified for the first time as a risk factor for increased disease severity and mortality in infected individuals over nutrition that results in obesity causes a chronic state of meta inflammation with'*

**'infectious diseases and immunology**

May 17th, 2020 - infectious diseases and immunology mission and objectives infectious diseases continue to be a serious health problem throughout the globe the situation is further complicated by the emergence of drug resistant newer clones progress in controlling eliminating or eradicating infectious

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diseases are a key part of the international health agenda"**survey and future research in immunology of infectious disease**

**November 20th, 2019 - as stated in the book s introduction it is necessary to understand multiple disciplines in order to understand immunology and evolution of infectious disease the author provides this background by guiding the reader through basic details of molecular biology the population wide evolutionary race between host and parasite and the steps in between'**

**'faculty vanderbilt institute for infection immunology**

**May 16th, 2020 - some of the many research areas our faculty members are dedicated to exploring include allergy asthma autoimmunity cellular immunology chemical biology of infectious disease putational immunology diabetes immunometabolism infectious disease diagnostics inflammation microbe host interaction microbial evolution microbiology systems biology tumor immunology virus host'**

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