

Doherty Theme Leader Seminar

Research on viral infectious diseases at the Doherty: partnerships to defeat viral diseases now and tomorrow

Professor Damian Purcell and Associate Professor Peter Revill, the newly appointed Viral Infectious Diseases Theme Leaders at the Doherty Institute, will discuss their exciting vision for the future research efforts in virology at the Doherty Institute.

At this seminar, they will describe their vision for proactive research to counteract the unrelenting, newly emerging health threats caused by viruses and will outline how the multidisciplinary research capabilities at the Doherty will give us detailed knowledge of the viral pathogens and their diseases.

They will also outline how they propose to ensure that the Doherty Virology Infectious Diseases (DoVID) theme will build relationships that will lead to the design, development and clinical testing of antiviral drugs and effective vaccines that will defend against viral disease in Australia, our region, and the world.

About the Presenters



Professor Damian Purcell is Head of the Molecular Virology Laboratory in the Department of Microbiology and Immunology. Damian studies RNA-mediated control of retrovirus gene expression during productive and the latent phase of infection. He seeks to translate his insights into the molecular mechanisms governing viral replication and the innate and adaptive antiviral responses into new antiviral drugs, vaccines and biomedical preventions.



Associate Professor Peter Revill is a senior medical scientist at the Victorian Infectious Diseases Reference Laboratory. His work focuses primarily on the molecular virology of hepatitis B virus (HBV), particularly the contribution of different HBV genotypes and variants, including splice variants, to the striking differences in natural history, disease progression and treatment response observed globally.

Thursday, 26 May 12.00 – 1.00pm Auditorium