

2022 Series 1 Course B Updated 20 December 2021

Note: Subject to changes related to Covid-19 situation at the time

Title Pandemics, Plagues and Pestilence

Date Tuesdays 1 March – 5 April 2022

Time 2.15 pm – 4.15 pm

Venue Otago Golf Club, 125 Balmacewen Road, Dunedin

15 March only: Leith Bowling Club, 2 Duke Street,

North Dunedin

Convenors Andre Smith

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Developers Andre Smith and John Holmes

Course fee \$45 (please do not pay until you receive an invoice)

This course will give an overview of plagues and pandemics over many centuries, from antiquity to modern times. It aims to address the effects on history and humanity, up to and including the Covid pandemic.

All applications must be received by Thursday 3 February 2022. You will receive a response to your application by Monday 14 February 2022.

Please contact the Programme Secretary courses@u3adunedin.org.nz, phone 467 2594 with any queries.

Pandemics, Plagues and Pestilence

1 March Plagues of the ancient world

The Black Death 1347 and 1665

-Professor Terry Doyle, Department of Medicine, University of Otago Medical School

8 March The White Death

Cholera – London and the Broad Street pump

-Professor Terry Doyle, Department of Medicine, University of Otago Medical School

15 March

(at Leith Bowling Club)

The history of smallpox and the development of vaccines

-Dr Katherine Hall, Department of General Practice and Rural Health, University of Otago Medical School

Smallpox in the mountains: Nepal and New Zealand

-Dr Susan Heydon, School of Pharmacy, University of Otago

22 March Epidemiology 101: the modern approach to managing disease outbreaks

-Dr John Holmes, Department of Preventive and Social Medicine, Otago Medical School

Virus evolution and the COVID-19 pandemic

-Dr Jemma Geoghegan, Royal Society Te Apārangi Rutherford Discovery Fellow, Department of Microbiology and Immunology, University of Otago and Associate Scientist at the Institute of Environmental Science and Research

29 March Serious endemic and pandemic viral diseases of the 20th century

-Dr Terry Maguire, formerly Department of Microbiology, University of Otago

Diseases and the arts

-Professor Terry Doyle, Department of Medicine, University of Otago Medical School

5 April The Grim Reaper's second harvest: 1918 Spanish influenza compared to Covid-19

-Dr Warwick Brunton, Honorary Senior Lecturer, Department of Preventive and Social Medicine, University of Otago Medical School

Update on Covid – vaccination and the future

-Dr Susan Jack, Medical Officer of Health, Clinical Director Public Health South