

# Advanced Course

## Infections in the Immunocompromised Host



14—15 October 2016



MONASH University



TheAlfred

### COURSE PROGRAM

#### Friday 14 October 2016

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| 0830 - 0900 | Registration & Coffee  |   |
| 0900 - 0915 | Introductions & Welcome  | Prof. Anton Peleg<br>(Alfred Health & Monash University, VIC)                               |
| 0915-1100   | Session 1  |   |
| 0915-0945   | Principles of Infections in the Immunocompromised Host   | Prof. Jay Fishman<br>(Massachusetts General Hospital & Harvard Medical School, Boston, USA) |
| 0945-1015   | Screening of Donors & Recipients Prior to Transplantation                                      | Prof. David Paterson<br>(University of Queensland, QLD)                                     |
| 1015-1100   | Update on Immunosuppressant Therapy, Important Interactions & Therapeutic Drug Monitoring      | Prof. Greg Snell<br>(Alfred Health & Monash University, VIC)                                |
| 1100-1130   | Morning Tea  | Sponsored by Gilead   |
| 1130-1315   | Session 2  |   |
| 1130-1200   | Antimicrobial Prophylaxis in Haematology Patients  | Prof. Monica Slavin<br>(Peter MacCallum Cancer Centre & University of Melbourne, VIC)       |
| 1200-1230   | Antimicrobial Prophylaxis in Solid Organ Transplantation                                       | Dr. Orla Morrissey<br>(Alfred Health & Monash University, VIC)                              |
| 1230-1250   | Non-pharmacological Strategies to Prevent Infections in the Hospital and Community Environment | Dr. Claire Dendle<br>(Monash Medical Centre, VIC)   |
| 1250-1315   | Management of Multi-drug Resistant Gram Negative Infections                                    | Prof. Anton Peleg<br>(Alfred Health & Monash University, VIC)                               |

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| <b>1315-1400</b> | <b>Lunch</b>  |  |
| <b>1400-1530</b> | <b>Session 3</b>  |  |
| 1400-1430        | Immunisation and Travel in the Immunocompromised Host   | Dr. Alex Padiglione<br>(Monash Medical Centre & Alfred Health, VIC)  |
| 1430-1500        | Management of Multi-drug Resistant Gram Positive Infections   | Prof. Ben Howden<br>(University of Melbourne, VIC)   |
| 1500-1530        | Clinical Manifestations and Treatment of Nocardia   | A/Prof. Denis Spelman<br>(Alfred Health & Monash University, VIC)  |
| <b>1530-1545</b> | <b>Afternoon Tea</b>  | <b>Sponsored by<br/>MaynePharma</b>  |
| <b>1545-1740</b> | <b>Session 4</b>  |  |
| 1545-1615        | Update on Tuberculosis in the Immunocompromised Host  | Dr. Alan Street<br>(Victorian Infectious Diseases Service, Royal Melbourne Hospital, & Peter Doherty Institute, VIC)   |
| 1615-1645        | The Challenges of Atypical Mycobacterial Infections   | Dr. Orla Morrissey<br>(Alfred Health & Monash University, VIC)   |
| 1645-1730        | Case Presentations <ul style="list-style-type: none"> <li>• Jason – Case of antimicrobial allergy in an ICH patient <ul style="list-style-type: none"> <li>• Gabrielle – Paediatric Haem/Oncology case</li> <li>• Solomon – BK virus in renal transplantation (BK nephropathy)</li> </ul> </li> </ul> | Dr. Jason Trubiano<br>(Austin Health and University of Melbourne, VIC)<br>Dr. Gabrielle Haeusler<br>(Peter MacCallum Cancer Centre and Monash Children's Hospital, VIC)<br>Dr. Solomon Menahem<br>(Alfred Hospital and Monash University, VIC) |
| 1730-1750        | Panel Q&A with a Summation of Day 1   | <b>Chair:</b> Prof. Anton Peleg<br><b>Panel Participants;</b><br>Prof. Jay Fishman,<br>Prof. Monica Slavin,<br>Prof. David Paterson,<br>Prof. Greg Snell,<br>Prof. Ben Howden  |
| <b>1800-2000</b> | <b>Networking Function</b><br><br><b>Canapés &amp; Refreshments</b>   |  |

## Saturday 15 October 2016

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| <b>0700-0730</b> | <b>Breakfast</b>   |  |
| <b>0730-0845</b> | <p><b>Breakfast Panel Discussion</b></p> <p>Antimicrobial usage and resistance – Implications for the Immunocompromised</p> <p><b>Proudly sponsored by<br/>Merck Sharp &amp; Dohme (M.S.D Australia)</b></p> | <b>Panel Members TBC</b>   |
| <b>0845-0900</b> | <b>Registration &amp; Coffee</b>   |  |
| <b>0900-1100</b> | <b>Session 5</b>   |  |
| 0900-0930        | Epstein-Barr Virus & Lymphoproliferative Disorder  | Prof. Anton Peleg<br>(Alfred Health & Monash University, VIC)  |
| 0930-1000        | Herpes Simplex, Varicella & other Herpes Viruses (Excluding CMV and EBV)   | Prof. Dominic Dwyer<br>(University of Sydney, NSW)   |
| 1000-1030        | Viral Hepatitis  | A/Prof. Joe Sasadeusz<br>(Victorian Infectious Diseases Service, Royal Melbourne Hospital, & Peter Doherty Institute, VIC) |
| 1030-1100        | Respiratory Viruses Including Adenovirus   | Dr. Nicole Gilroy<br>(Westmead Hospital, Westmead, NSW)  |
| <b>1100-1130</b> | <b>Morning tea</b>   | <b>Sponsored by Gilead</b>   |
| <b>1130-1330</b> | <b>Session 6</b>   |  |
| 1130-1200        | Cytomegalovirus Infections in Solid Organ Transplant Recipients: Clinical Manifestations & Treatment   | A/Prof. Glen Westall<br>(Alfred Health & Monash University, VIC)   |
| 1200-1230        | Cytomegalovirus Infections in Haematology: Clinical Manifestations & Treatment   | Prof. David Gottlieb<br>(Westmead Hospital & University of Sydney, NSW)  |
| 1230-1300        | Clinical manifestations & Treatment of Aspergillosis: Solid-organ Transplant Recipients  | Prof. Jay Fishman<br>(Massachusetts General Hospital & Harvard Medical School, Boston, USA)                                |
| 1300-1330        | Clinical manifestations & Treatment of Aspergillosis: Haematology  | Dr. Orla Morrissey<br>(Alfred Health & Monash University, VIC)   |

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| 1330-1415 | <b>Lunch</b>  | <b>Sponsored by Astellas</b>   |
| 1415-1545 | <b>Session 7</b>  |  |
| 1415-1445 | Mucormycosis & Other Emerging Fungi   | Dr. Michelle Ananda-Rajah<br>(Alfred Health & Monash University, VIC)  |
| 1445-1515 | Yeast Infections in the Immunocompromised Host  | A/Prof. Sharon Chen<br>(Westmead Hospital & University of Sydney, NSW)   |
| 1515-1545 | HIV, Malignancy and Transplantation   | Prof. Jennifer Hoy<br>(Alfred Health & Monash University, VIC)   |
| 1545-1615 | <b>Afternoon Tea</b>  | <b>Sponsored by<br/>MaynePharma</b>  |
| 1615-1745 | <b>Session 8</b>  |  |
| 1615-1645 | <i>Pneumocystis jirovecii</i> Pneumonia   | Dr. Louise Cooley<br>(Royal Hobart Hospital & University of Tasmania, TAS)   |
| 1645-1715 | Case presentations <ul style="list-style-type: none"> <li>Christina – Infection in a patient on a biologic <ul style="list-style-type: none"> <li>Joe – Case of Hep B in the ICH</li> </ul> </li> </ul> | Dr. Christina Chang<br>(Alfred Health & Monash University, VIC),<br>Dr. Joe Doyle<br>(Alfred Health & Monash University, VIC)                                    |
| 1715-1745 | Panel Q&A and discussion of day 2   | <b>Chair;</b> Prof. Monica Slavin<br><b>Panel Participants;</b><br>Prof. Jay Fishman,<br>A/Prof. Glen Westall,<br>A/Prof. Joe Sasadeusz,<br>Prof. David Gottlieb |
| 1745-1800 | <b>Concluding Comments &amp; Close</b>  | Dr. Orla Morrissey<br>(Alfred Health and Monash University, VIC)   |

Endorsed by;



Last updated: 10/10/16 @1300