

Supplementary material 1

Research Questions used in the systemic literature review informing this set of recommendations

Research question 1: Which opportunistic and chronic infections in people with AIIRD can and should we screen for?

Research question 2: What screening and prophylaxis can we use and does it work? The following PICO structure was agreed: P - People with AIIRD, I – Immunosuppression/immunomodulation (including steroids), C - People with AIIRD not on immunosuppression, O1 - screening and prophylaxis, O2 - effectiveness of screening and prophylaxis.

Pathogens that were included in the systemic literature review informing this set of recommendations

Mycobacterium tuberculosis complex

Non-tuberculous mycobacteria

Hepatitis B virus

Hepatitis C virus

Hepatitis D virus

Hepatitis E virus

Human immunodeficiency virus

Varicella zoster virus

Herpes simplex virus

Human Herpes Virus 8

Pneumocystis jirovecii

Human papilloma virus

Leishmania spp.

Strongyloides stercoralis

Histoplasma

Toxoplasma gondii

Trypanosoma cruzi

Cytomegalovirus

Epstein-Barr virus

West Nile virus

Cryptosporidium

Actinomyces spp.

Bartonella spp.

Campylobacter spp.

Legionella spp.

Leptospira spp.

Listeria spp.

Salmonella spp.

Shigella spp.

Treponema pallidum

Nocardia spp.

Aspergillus spp.

Coccidioides spp.

Candida spp.

JC virus

Isospora spp.

Wuchereria bancrofti

Loa loa

Onchocerca spp.

Enterobius vermicularis

Ascaris spp.

Schistosoma spp.

Fasciola spp.

Paragonimus spp.

Taenia spp.

Echinococcus spp.

Entamoeba spp.

Gardia lamblia

Cryptosporidium spp.

Toxocara spp.

Trichinella spiralis

Chlamydia spp.

Cryptococcus spp.

Neisseria spp.

Hemophilus influenzae

Human T-lymphotropic virus

Influenza viruses

Mucormycetes

Paracoccidioides spp.

Parvovirus B19

Streptococcus pneumoniae

Talaromyces spp.

Cyclospora cayentanensis

Ancylostoma spp.

Trichuris spp.