Supplementary Table 1: Search strategy

#1

(((((((((((((((((((((((((((((((((((((((((((((((((grippe[MeSH Terms]) OR grippe[Title/Abstract]) OR grippes[Title/Abstract]) OR respiratory infection\*[MeSH Terms]) OR respiratory infection\*[Title/Abstract]) OR respiratory tract infections[MeSH Terms]) OR respiratory tract infection[Title/Abstract]) OR respiratory tract infections[Title/Abstract]) OR acute respiratory infection[Title/Abstract]) OR pandemic influenza[Title/Abstract]) OR influenza-like illness[Title/Abstract]) OR ILI[Title/Abstract]) OR infectious disease transmission[Title/Abstract]) OR communicable disease transmission[Title/Abstract]) OR cross infection[MeSH Terms]) OR cross infection[Title/Abstract]) OR cross infections[Title/Abstract]) OR cross-infection[Title/Abstract]) OR cross-infections[Title/Abstract]) OR healthcare-associated infection[Title/Abstract]) OR healthcare-associated infections[Title/Abstract]) OR health care-associated infection[Title/Abstract]) OR health care-associated infections[Title/Abstract]) OR health-care-associated infection[Title/Abstract]) OR health-care-associated infections[Title/Abstract]) OR HCAI[Title/Abstract]) OR Severe Acute Respiratory Syndrome[MeSH Terms]) OR Severe Acute Respiratory Syndrome[Title/Abstract]) OR SARS[Title/Abstract]) OR pneumonia[MeSH Terms]) OR pneumonia[Title/Abstract]) OR Whooping Cough[MeSH Terms]) OR Whooping Cough[Title/Abstract]) OR epidemic\*[MeSH Terms]) OR epidemic\*[Title/Abstract]) OR influenza A virus[MeSH Terms]) OR influenza A virus\*[Title/Abstract]) OR influenza B virus[MeSH Terms]) OR influenza B virus\*[Title/Abstract]) OR Occupational Exposure[Title/Abstract]) OR Inhalation Exposure[Title/Abstract])) OR novel coronavirus) OR nCoV)) OR tuberculosis[MeSH Terms]) OR tuberculosis[Title/Abstract]) OR Middle East Respiratory Syndrome[MeSH Terms]) OR Middle East Respiratory Syndrome[Title/Abstract]) OR MERS [Title/Abstract]) OR Severe acute respiratory syndrome coronavirus 2[MeSH Terms]) OR Severe acute respiratory syndrome coronavirus 2[Title/Abstract]) OR SARS-CoV-2[Title/Abstract]) OR coronavirus disease 2019[MeSH Terms]) OR coronavirus disease 2019[Title/Abstract]) OR COVID-19[Title/Abstract]))

#2

AND (((((((((((((((((((((((((((((Household transmission[All Fileds]) OR Health Personnel[MeSH Terms]) OR Health Personnel\*[Title/Abstract]) OR health-care personnel\*[Title/Abstract]) OR healthcare personnel\*[Title/Abstract]) OR HCP\*[Title/Abstract]) OR doctor\*[Title/Abstract]) OR healthcare worker[Title/Abstract]) OR healthcare workers[Title/Abstract]) OR health-care worker[Title/Abstract]) OR health-care workers[Title/Abstract]) OR HCW\*[Title/Abstract]) OR healthcare professional[Title/Abstract]) OR healthcare professionals[Title/Abstract]) OR health care professional[Title/Abstract]) OR health care professionals[Title/Abstract]) OR health-care professional[Title/Abstract]) OR health-care professionals[Title/Abstract]) OR nurses[MeSH Terms]) OR nurse\*[Title/Abstract]) OR nursing[Title/Abstract]) OR paramedic\*[Title/Abstract]) OR practicioner\*[Title/Abstract]) OR practitioner\*[Title/Abstract]) OR staff[Title/Abstract]) OR physician[MeSH Terms]) OR physician\*[Title/Abstract]) OR clinician\*[Title/Abstract]) OR volunteer\*[Title/Abstract]))

#3

AND (((((((((Patient Isolator[MeSH Terms]) OR Patient Isolator[Title/Abstract]) OR Patient Isolators[Title/Abstract]) OR Patient Isolation[MeSH Terms]) OR Patient Isolation[Title/Abstract]) OR Patient Isolations[Title/Abstract])) OR (((((((((((((respirator[MeSH Terms]) OR respirator[Title/Abstract]) OR respirators[Title/Abstract]) OR respiratory protection[Title/Abstract]) OR respiratory protective devices[MeSH Terms]) OR respiratory protective device[Title/Abstract]) OR respiratory protective devices[Title/Abstract]) OR N95[Title/Abstract]) OR FFP[Title/Abstract]) OR FFP2[Title/Abstract]) OR FFP3[Title/Abstract]) OR personal protective equipment[Title/Abstract]) OR PPE[Title/Abstract])) OR (((((((((((((mask[MeSH Terms]) OR mask\*[Title/Abstract]) OR facemask\*[Title/Abstract]) OR face mask[Title/Abstract]) OR face masks[Title/Abstract]) OR surgical mask[Title/Abstract]) OR surgical masks[Title/Abstract]) OR surgical facemask[Title/Abstract]) OR surgical facemasks[Title/Abstract]) OR surgical face mask[Title/Abstract]) OR surgical face masks[Title/Abstract]) OR medical mask[Title/Abstract]) OR medical masks[Title/Abstract]))