## covid-19 Info Sheet

Lung Damage: 94% (0.018% for influenza in ages 18-64, 65+ = 0.495%)

Lung Damage (both lungs): 83%

Lung Damage in asymptomatic patients (Pulmonary opacification): 57%

Encephalitis (swelling brain tissue): 31%

Oligozoospermia: 39.1%

Olfactory bulb damage (affecting taste, smell, etc): 50%

Psychosis from brain inflammation: 8%

Suffer long-term illness: 33%

Significant increase in Leucocytes in semen: 60.9%

Brain blood supply damage: 62%

Prolonged Heart Abnormalities (independent of preexisting conditions): 78%

Heart damage in asymptomatic patients: 22%

Vitamin-D (21 ng/ml): -89% chance of death

Vitamin-D levels of 40-60 ng/ml prevent influenza

Vitamin-D (50 ng/ml): Prevents severe symptoms

Ages 18-25 having long-term illness: 20%

Not wearing mask increases risk of infection by 300%

Symptom onset: 5 days SD = 5 days

Infectious dose (humans): 300 viral particles

Same household increases spread by 18-fold

Antibody half-life: 36 days

Half-life on surfaces: 6.8 hours (3.2 hours for influenza, 1.42 hours for rhinovirus, 2.5 days for

norovirus)

Half-life in DIRECT sunlight: 2 minutes

Aerosol half-life: 1.1 hours (31.6 minutes for influenza {in darkness} [2.4 min in sunlight], 13.1 minutes for rhinovirus)