

Child, 28 Days to 11 Years (n=2636)

Injuries
(n=135, 5%)

InterVA-5 (0.79) GPT-3.5 (0.83) InSilicoVA (0.82) GPT-4 (0.94)

Diarrhoeal
diseases
(n=175, 7%)

GPT-3.5 (0.58) InSilicoVA (0.74) InterVA-5 (0.81) GPT-4 (0.9)

Epilepsy,
leukaemia,
and other
noncommunicable
diseases
(n=114, 4%)

InSilicoVA (0.15) InterVA-5 (0.18) GPT-4 (0.76) GPT-3.5 (0.88)

Pneumonia
(n=81, 3%)

InterVA-5 (0.37) GPT-4 (0.6) GPT-3.5 (0.68) InSilicoVA (0.78)

Nutritional
deficiencies
(n=11, 0%)

InterVA-5 (0.09) InSilicoVA (0.49) GPT-3.5 (0.6) GPT-4 (0.7)

Ill-defined
(n=70, 3%)

InSilicoVA (0) InterVA-5 (0) GPT-3.5 (0.27) GPT-4 (0.65)

Malaria
(n=1382, 52%)

InSilicoVA (0.35) InterVA-5 (0.44) GPT-4 (0.48) GPT-3.5 (0.54)

Other infections
(n=667, 25%)

InterVA-5 (0.29) GPT-4 (0.32) InSilicoVA (0.43) GPT-3.5 (0.44)

0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0
PCCC