CPE with Agent Based Modeling

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Result

Distribution converge (Cleaning Day)

Histogram of patient occurrence according to cleaning period 30 day Period 90 day Period 0.40 0.35 0.35 0.30 -0.30 0.25 0.25 0.20 0.20 • 0.15 0.15 0.10 0.10 0.05 0.05 180 day Period 360 day Period 0.40 -0.35 0.35 0.30 0.30 0.25 • Ajsug 0.20 • 0.20 0.15 0.15 0.10 0.10 0.05 0.05 -

Figure 1: 50 iterations

Result

Distribution converge (Handwashing)

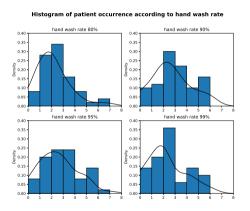


Figure 2: 50 iterations