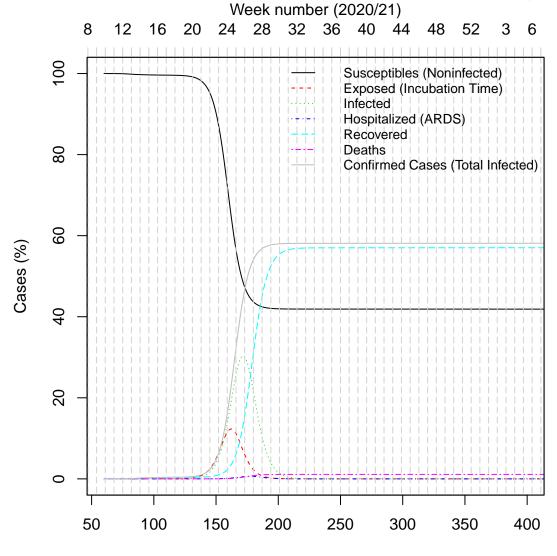
Scenario 3 exit after day 50 with social distancing

Week number (2020/21) 8 12 16 20 24 28 32 36 48 52 8e+07 Susceptibles (Noninfected) Exposed (Incubation Time) Infected Hospitalized (ARDS Recovered Deaths Confirmed Cases (Total Infected) 6e+07 Cases 4e+07 2e+07 00+00 50 100 150 200 300 400 250 350

Days after 01/01/2020 Created by Sören Thiering (11/26/2020). Email: soeren.thiering@hs-anhalt.de

Scenario 3 exit after day 50 with social distancing



Days after 01/01/2020

Created by Sören Thiering (11/26/2020). Email: soeren.thiering@hs-anhalt.de

Scenario 3 exit after day 50 with social distancing Week number (2020/21) 36 8 12 16 20 24 48 52 Hospitalized (ARDS) Deaths Hospital Workload Hospital Workload compared to 2017 (%)

8e+05

6e+05

Cases

4e+05 2e+05 00+00 50 100 150 200 250 300 350 400 Days after 01/01/2020

Created by Sören Thiering (11/26/2020). Email: soeren.thiering@hs-anhalt.de

Scenario 3 exit after day 50 with social distancing Week number (2020/21) 8 12 16 20 24 36 48 52 Hospitalized (ARDS) Deaths Hospital Workload 1.0 Hospital Workload compared to 2017 (%) 0.8 Cases (%) 9.0 0.4 0.0

Days after 01/01/2020 Created by Sören Thiering (11/26/2020). Email: soeren.thiering@hs-anhalt.de

250

300

350

400

200

50

100

150