Uncontrolled epidemic: 5 generations of undetected transmission rel. infect. of undetecteds: 0% 10⁴ rel. infect. of undetecteds: 10% rel. infect. of undetecteds: 25% rel. infect. of undetecteds: 50% rel. infect. of undetecteds: 100% Daily incidence + 10³ 10² 10¹ 10⁰ 100 200 300 Days