birth\_year

patient\_id=3009000020’s birth\_year is blank-change to 9999

patient\_id=1400000201’s birth\_year is 11997-change to 1997

infected\_by

patient whose infected\_by is set to global num, not patient\_id-change to patient\_id correspond to that global\_num

contact\_number

two patients(1000000819,1000000777) whose contact\_number is too big – change contact\_number to 1 (assume that patient\_id is recorded to contact number)

age

patient\_id=2000000791’s age is recorded as 30 not 30s-change to 30s

symptom\_onset\_date

patient\_id=1300000021’s symptom\_onset\_date is blank -change to default(9999-12-31)