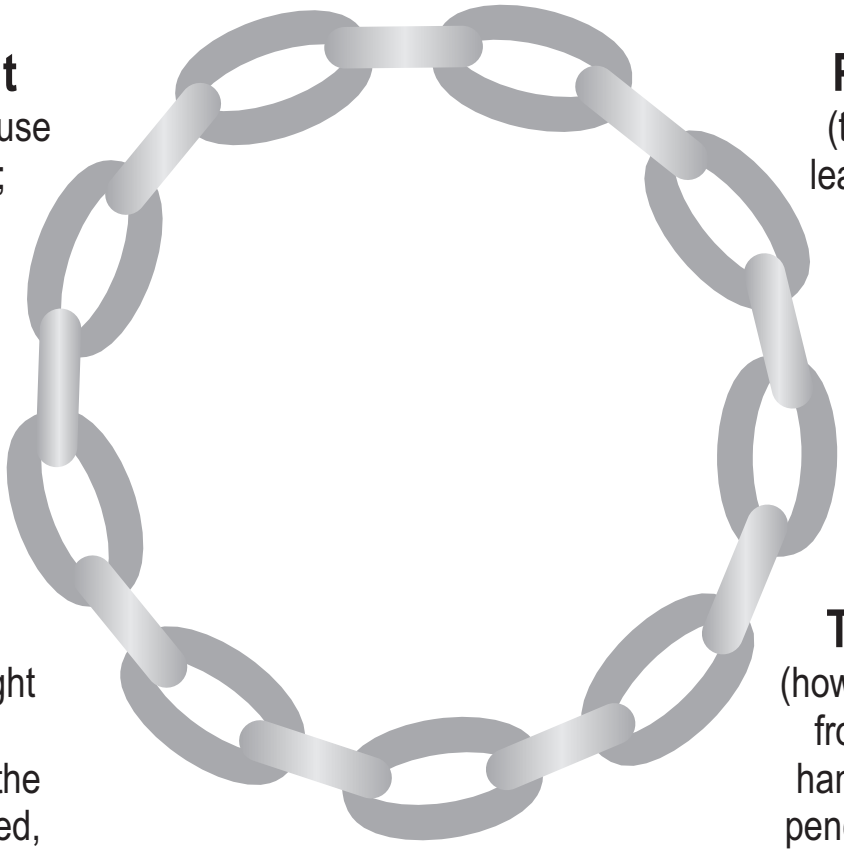
Chain of Infection

Reservoir
(place where germs can grow;
hands, desk, water fountain, doorknob)

Infectious Agent
(something that can cause
an infection/disease;
chicken pox [virus],
pertussis [bacteria])



Portal of Exit
(the way the germ
leaves the reservoir;
cough, sneeze)

Susceptible Host
(person who cannot fight
off the germ, as a
result the person gets the
infection; not vaccinated,
elderly, a weak
immune system)

Mode of Transmission
(how the germ is carried
from place to place;
hands [direct contact],
pencil [indirect contact],
telephone)

Portal of Entry
(the way the germ gets into the person;
cut, breathing the germ in)

Niagara Region
PUBLIC HEALTH