


### Breakout: Sunday

Recognition of pathogens
- Size
- Character
- Tissue reaction
HOW BIG IS IT?

- Red blood cell = ~7 micrometer
- Staphylococcus = 1 micrometer
- Influenza virus = 130 nanometer

1000 nanometers = 1 micrometer
1000 micrometers = 1 millimeter