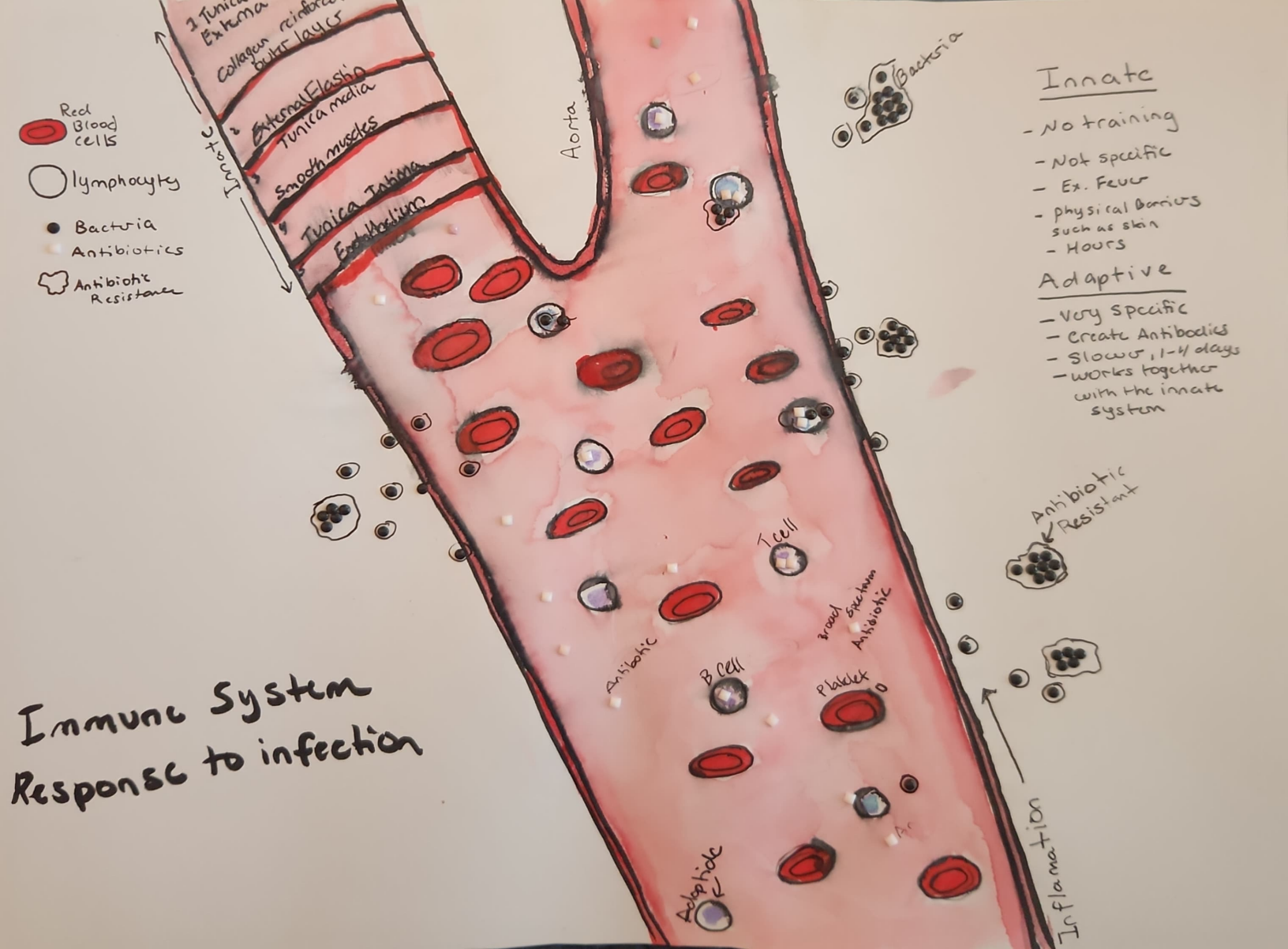

Red Blood cells
lymphocytes
Bacteria
Antibiotics
Antibiotic Resistance
Collagen reinforced outer layer
External Elastin
Tunica media
Smooth muscles
Tunica Intima
Endothelium
Intact
Aorta
Bacteria
Innate
- No training
- Not specific
- Ex. Fever
- physical Barriers such as skin
- Hours
Adaptive
- Very specific
- Create Antibodies
- Slower, 1-4 days
- Works together with the innate system
Antibiotic Resistant
T cell
broad spectrum Antibiotic
Antibiotic
B Cell
Platelet
Antibiotic
Inflammation
Immune System
Response to infection