**Assumptions:**

* No age
* Normal diet
* Washes hands w/ soap (99.9% killed)
* Has access to medicine
* Vaccinated or not – RANDOM, but 10-90 odds if vaccinated

**Characters:**

Virus A (Stomach virus) – Jelly Belly (target – stomach/intestines)

Virus B (skin rash/sores) – Rash Crash (target – skin)

Bacteria A (coughing) – Hack Pack (target – lungs)

Bacteria B (fever) – Blaze Daze (target – bloodstream)

**NPCs:**

WBC (like a cop)

RBC (workers with hats)

Antibodies (little guys but strong at heart)

Random bacteria (unsuspecting dude)

Fat cell (yep)

Medicine (badass military dude)

**Entries:**

Cut (blood)

Mouth (food)

**Paths:**

**Blood**

Cut (fell down) OR needle (tattoo)

1. Virus A – Jelly Belly
   1. Enter, see some lymphocytes and other cells
   2. Encounter lymphocyte (WBC) (Always)
      1. If vaccinated, low chance of victory/OP blood cell (10-90)
      2. If not, high chance of victory (90-10)
         1. “luckily this person is from Oregon (hah) so they are not vaccinated!”
   3. See platelets start to form clots
      1. move upstream
      2. get caught in clot, death
   4. Move upstream, see RBC’s
   5. Encounter bacteria
      1. Keep moving, killed bc not proliferated
      2. Infect
   6. Infecting, replicating process, one of the babies moves on
   7. Path choice (generic)
      1. Left - WBC (vaccine dependent fight)
      2. Right - Safe
   8. Keep moving, more info about circulation to different organs
   9. Antibodies! Uh Oh. WBC encounter coming up (50/50 chance of this happening in the first place)
   10. WBC (if previous step happened)
       1. 50-50 chance this time
   11. Reach stomach lining, learn about digestive system
   12. Encounter stomach cell, infect (no choice this time)
   13. Path choice (stay in stomach for more havoc or move on to intestine
       1. Stay and get killed by medicine
       2. Move on and do less damage, but not detected yet by human so no meds
   14. One of the babies moves through digestive tract, intestine
   15. Learn about Intestine
   16. WBC (vaccine dependent)
       1. Vaccine (10-90)
       2. No vaccine (90-10)
   17. Virus starts wreaking havoc on intestines, bunch of immune cells start fighting them, causing the host pain as a symptom
   18. Medicine time
   19. Path choice
       1. Move back towards stomach, meet other viruses and mutate as a result (Win)
       2. Move forward through intestine, medicine eventually kills you (but still commended for causing enough inconvenience to the host)
2. Virus B (Rash Crash)
   1. Enter, see some lymphocytes and other cells
   2. Encounter lymphocyte (WBC)
      1. If vaccinated, low chance of victory/OP blood cell (10-90)
      2. If not, high chance of victory (90-10)
         1. “luckily this person is from Oregon (hah) so they are not vaccinated!”
   3. See platelets start to form clots
      1. move upstream
      2. get caught in clot, death
   4. Move upstream, see RBC’s
   5. Encounter bacteria
      1. Keep moving, killed bc not proliferated
      2. Infect
   6. Infecting, replicating process, one of the babies moves on
   7. Path choice (generic)
      1. Right - WBC (vaccine dependent fight)
      2. Left - safe
   8. Keep moving, more info about circulation to different organs
   9. Path choice
      1. Move along stream (get wrecked by more WBC’s)
      2. Hide along neurons in the skin
   10. Hiding in neurons, dormancy but replicating
   11. Some generations can mimic body proteins to escape detection
   12. Go up to upper skin layer and:
       1. Infect more (good)
       2. Chill (death)
   13. Reached upper level, so much replication and shedding that a rash is formed. Win!
3. Bacteria A (Hack pack)
   1. Enter, see some lymphocytes and other cells
   2. Encounter lymphocyte (WBC)
      1. If vaccinated, low chance of victory/OP blood cell (10-90)
      2. If not, high chance of victory (90-10)
         1. “luckily this person is from Oregon (hah) so they are not vaccinated!”
   3. See platelets start to form clots
      1. move upstream
      2. get caught in clot, death
   4. Move upstream, see RBC’s
   5. Replication (exponential rate of population growth)
   6. Path choice (generic)
      1. Left - WBC (vaccine dependent fight)
      2. Right - safe
   7. Keep moving, more info about circulation to different organs
   8. Antibodies! Uh Oh. WBC encounter coming up (50/50 chance of this happening in the first place)
   9. WBC (if previous step happened)
      1. 50-50 chance this time
   10. Reach lungs, learn about respiratory system
   11. By now population is very big, more RBC’s alerted such as this one:
       1. Vaccine (10-90)
       2. No vaccine (90-10)
   12. Coughing begins.
   13. Path choice
       1. Move to trachea (coughed out, death)
       2. Stick to air sacs (good)
   14. Medicine time, 99.9% killed but you were survivor maybe (30% chance)
   15. Survivor replicates, they are resistant
   16. More coughing, bunch of bacteria get swept away (50/50 chance of you getting swept away)
       1. Death (but good job, you made the host cough)
       2. Stay (great, you survived and will cause positive feedback, maybe crippling the dude)
4. Bacteria B (Blaze Daze)
   1. Enter, see some lymphocytes and other cells
   2. Encounter lymphocyte (WBC)
      1. If vaccinated, low chance of victory/OP blood cell (10-90)
      2. If not, high chance of victory (90-10)
         1. “luckily this person is from Oregon (hah) so they are not vaccinated!”
   3. See platelets start to form clots
      1. move upstream
      2. get caught in clot, death
   4. Move upstream, see RBC’s
   5. Replication (exponential rate of population growth)
   6. Path choice (generic)
      1. Left - WBC (vaccine dependent fight)
      2. Right - safe
   7. Keep moving, more info about circulation to different organs
   8. Antibodies! Uh Oh. WBC encounter coming up (50/50 chance of this happening in the first place)
   9. WBC (if previous step happened)
      1. 50-50 chance this time
   10. Large population now in the bloodstream, WBC’s alerted
   11. WBC again
       1. Vaccine (10-90)
       2. No vaccine (90-10)
   12. So many fights, body raises blood temp to kill bacteria. Some die but you’re strong.
   13. Medicine time (30% survival chance)
       1. Survive – Resistance formed, the fever went too high. Win!
       2. Death – Oh well, you gave the guy a fever at least, not bad

**Mouth**

Unwashed hands OR food poisoning (gone bad) OR sharing with sick person

1. Virus A