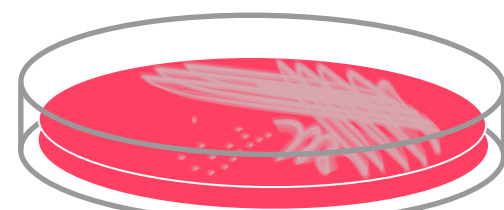


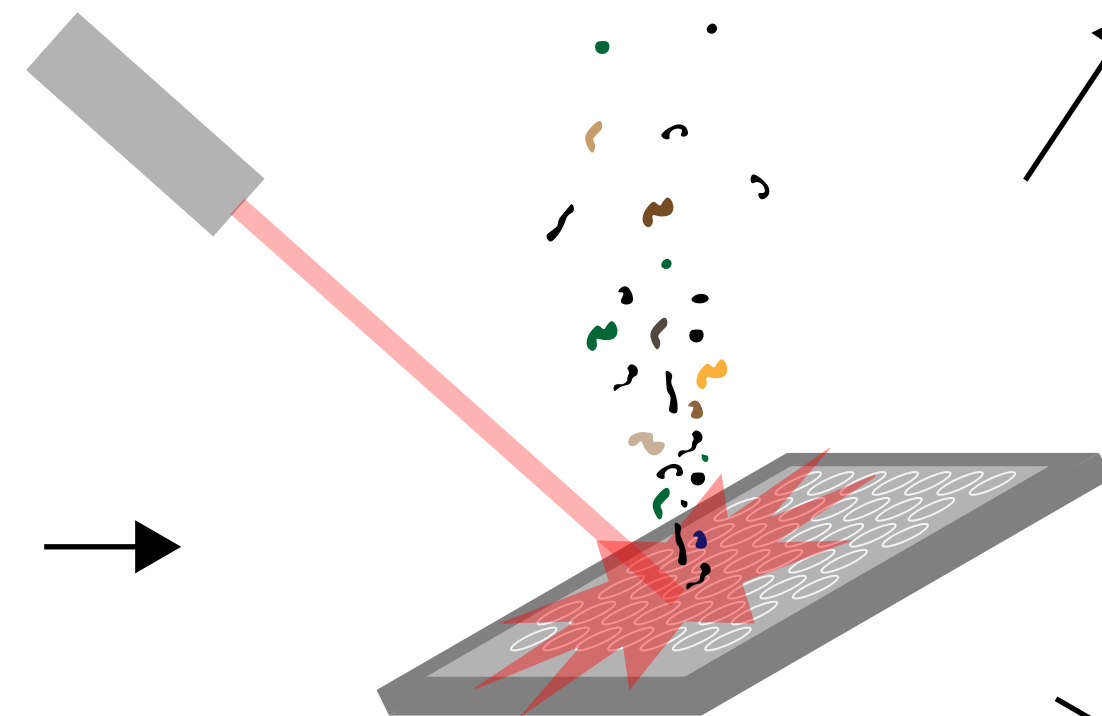


Some sick people

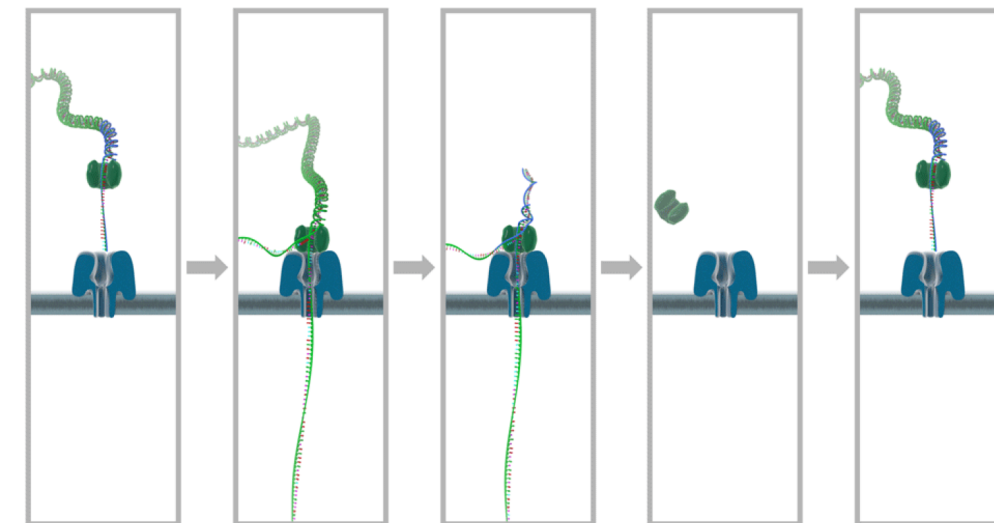
Swab their rectums



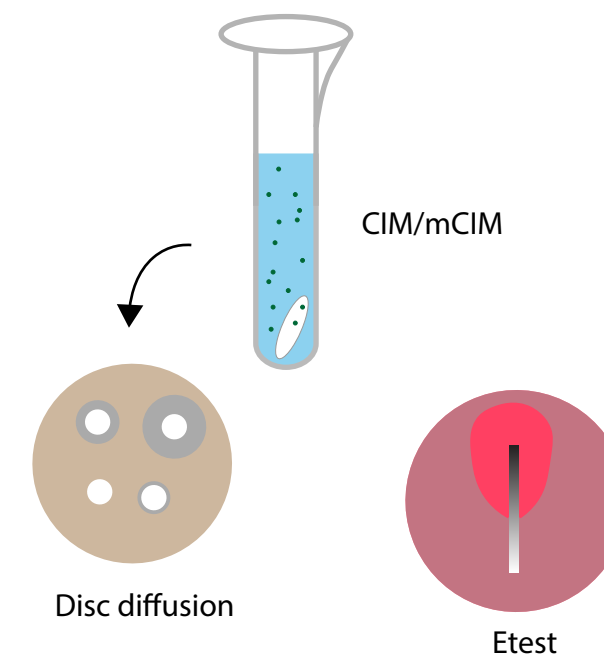
Culture



MALDI-TOF to ID organisms



Yehudit sequences a pure isolate to ridiculous coverage

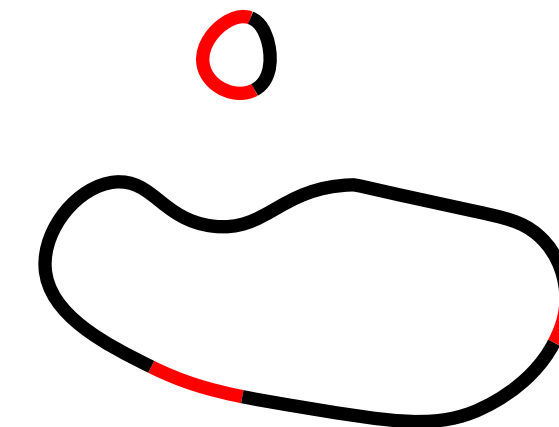


Disc diffusion

CIM/mCIM

Etest

Some old fashioned tests



Assemble genome,  
find resistance genes  
and mutations

Antibiotic susceptibility  
profiles