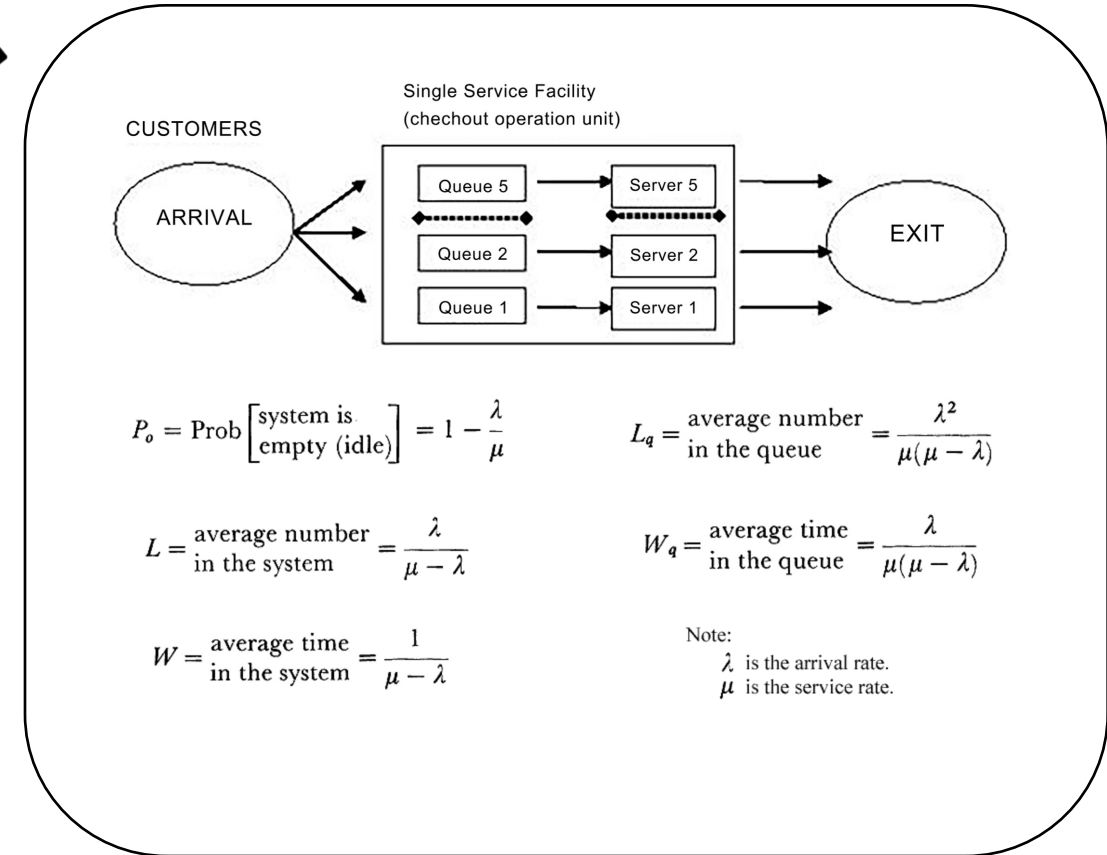
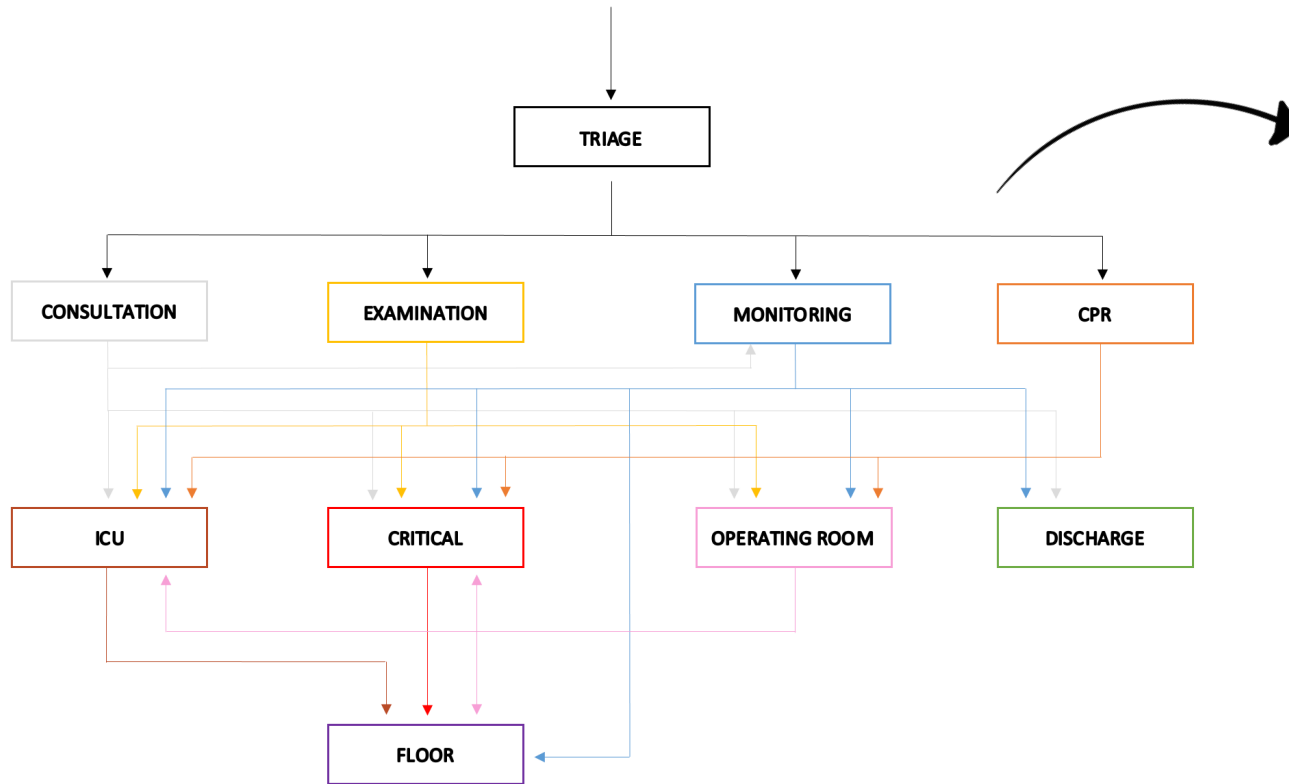


DECISION SUPPORT SYSTEM DESIGNS OF HOSPITAL EMERGENCY SERVICES

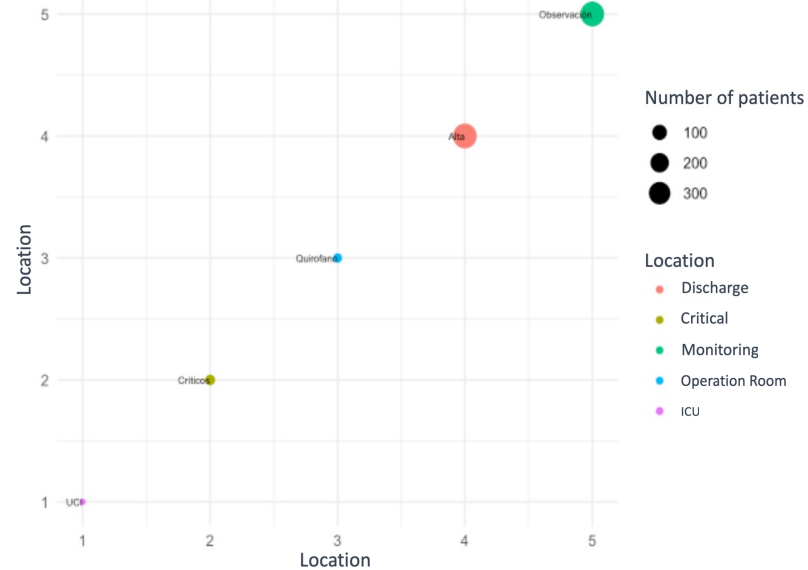


SIMULATION ESTIMATES

Saturation Level	Hours to simulate	Arrival rate Distribution	Distribution of service time	Triage Servers	Consultation Servers	Examination Servers	Monitoring Servers	CPR Servers	ICU Servers	Critical Servers	Operating Room Servers	Floor Servers
Medium	24	Poisson with $\lambda=0.25$	Uniform[1,5]	3	10	3	12	5	3	12	6	40

TRACEABILITY

Where is the next step for people who arrive at a consultation?



SATURATION

How is the floor affected due to saturation?

