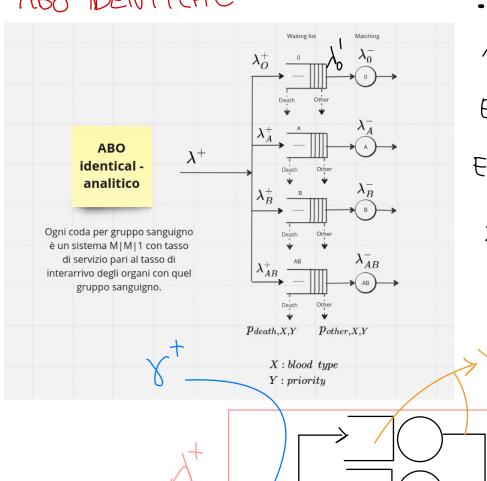
ABO IDENTICAL



 $Y_{X} = Y^{T} \cdot P_{X} \cdot (1 - P_{r} - P_{d})$

• CODA X $\lambda_{x}^{1} = \lambda_{x}^{+} \left(1 - \rho_{d,x} - \rho_{r,x} \right) \quad \rho_{x} = \frac{\lambda_{x}^{1}}{\lambda_{x}^{-}} \quad E(S_{o}) = \frac{\lambda}{\lambda_{x}^{-}}$ $E(T_{q_{x}}) = \frac{\rho_{x} E(S_{x})}{1 - \rho_{x}} \quad E(T_{s}) = \frac{E(S_{x})}{1 - \rho} = \frac{\rho_{x} E(S_{x})}{1 - \rho_{x}}$ $E(N_{q_{x}}) = \lambda_{x}^{1} E(T_{q_{x}}) \quad E(N_{s_{x}}) = \lambda_{x}^{1} E(T_{s_{x}})$ X = 0, A, B, AB

Pdeath, X,Y Pother, X,Y

X: blood type
Y: priority

TR.

1-Preject

Preject

 $\chi^{\dagger} = \chi^{\dagger} + (\chi_{A} + \chi_{B} + \chi_{AB} + \chi_{0}) \operatorname{Prej}$ $Y_A = V_A^{\dagger} P_A (1 - P_d - P_r)$ YB = Yt. PB (1-Pd-Pr) $Y_0^1 = Y^+ \cdot P_0 \left(1 - P_d - P_r \right)$ $\int_{AB}^{I} = Y^{+} P_{AB} \left(1 - P_{d} - P_{r} \right)$ => x = 1 + x + prej (1-pd-pr) (pa+ps+ Po+pas) ⇒ x = 1 + x + prej (1-pd-pr) $(1 - \text{Prej}(1 - \text{Pa} - \text{Pr})) Y^{\dagger} = \lambda^{\dagger}$

$$\int_{1-\text{Prej}}^{+} \left(1-\text{Pd-Pr}\right)$$

