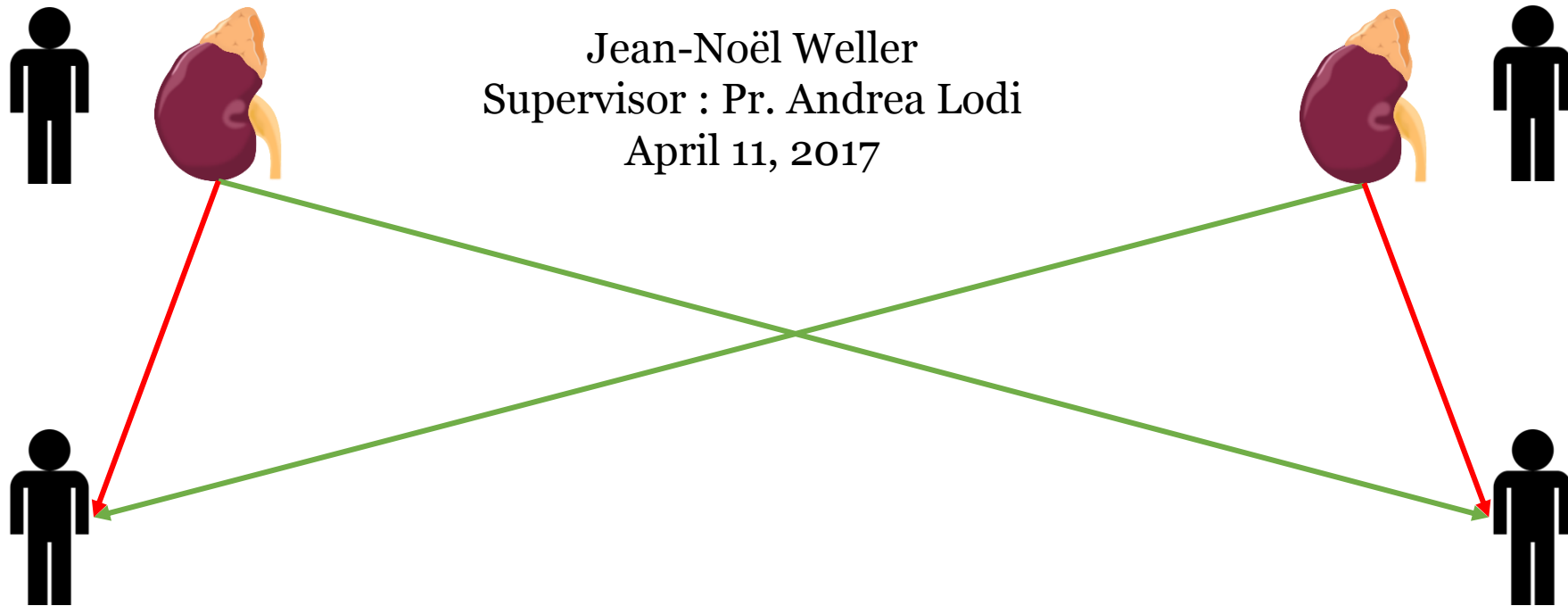
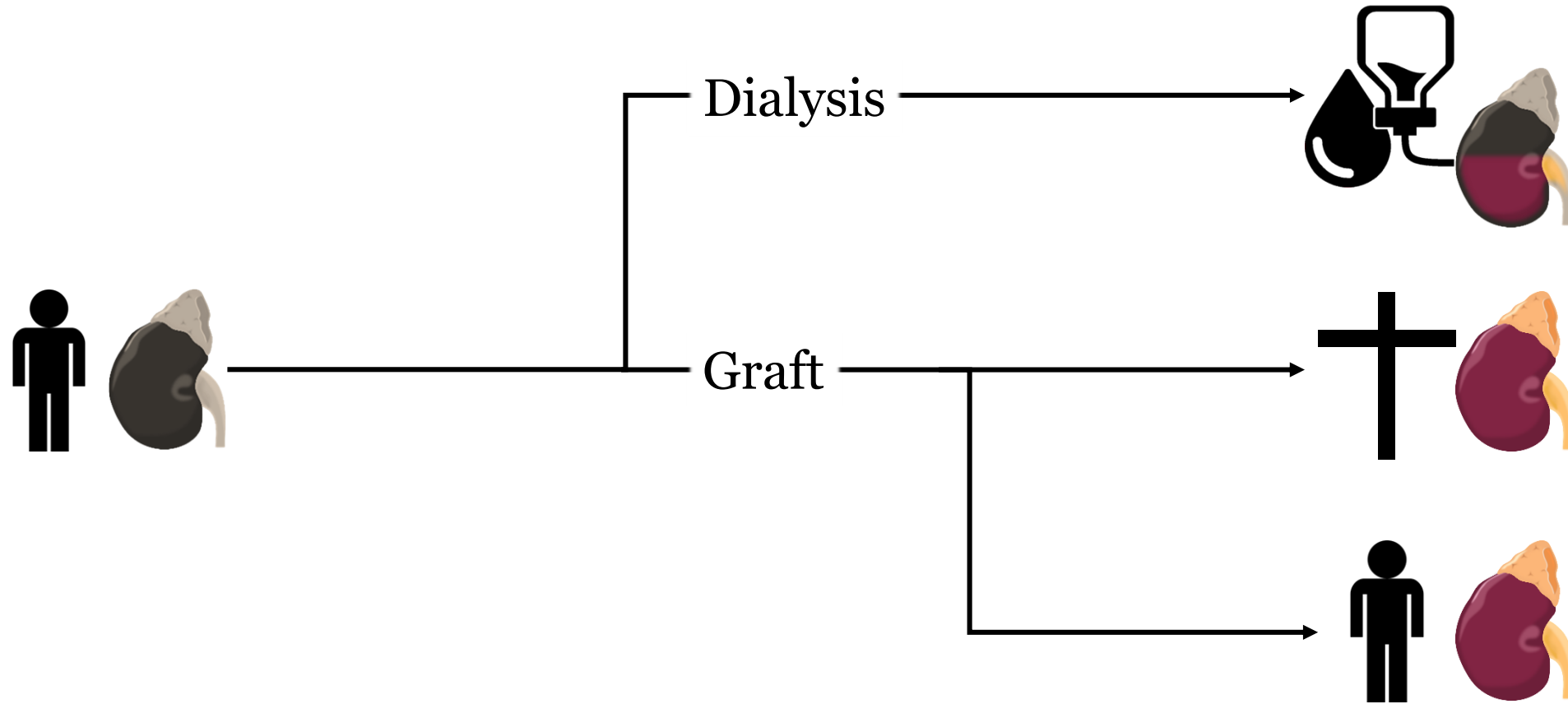


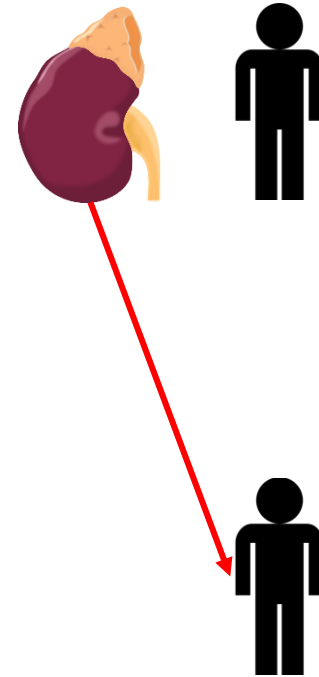
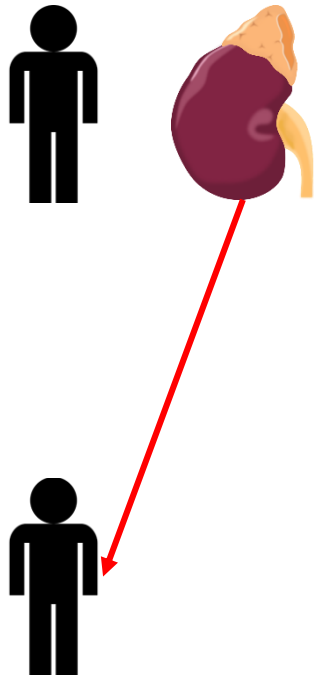
A new Measure of Compatibility for the Kidney-Exchange Problem



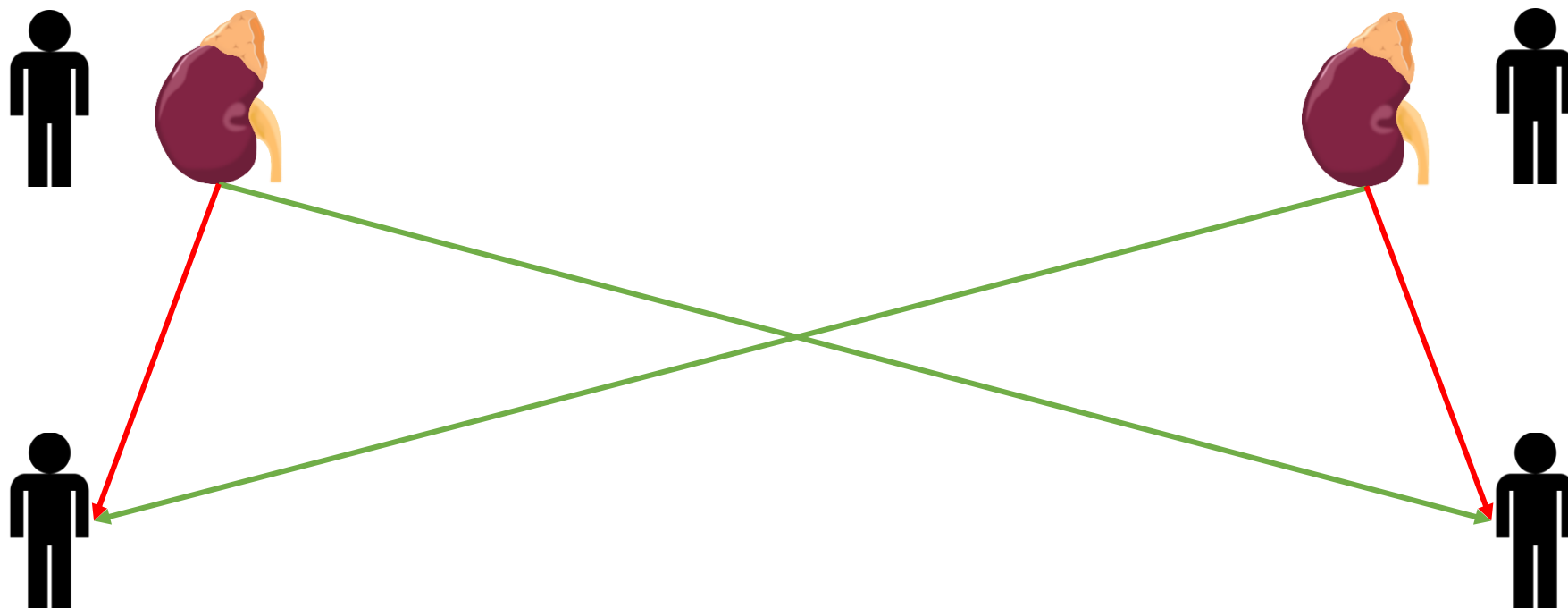
End-Stage Kidney Disease

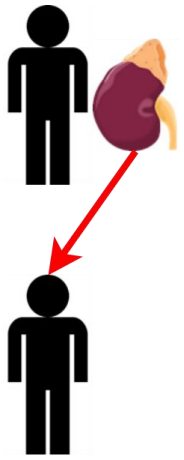


Kidney-Exchange

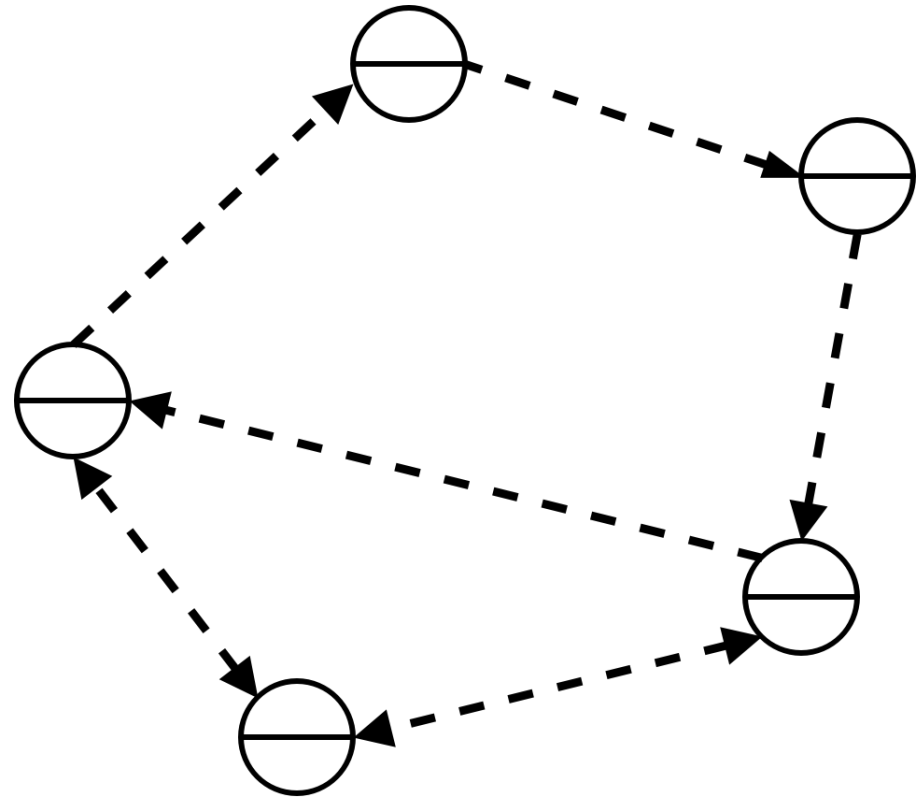
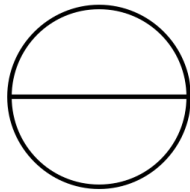


Kidney-Exchange





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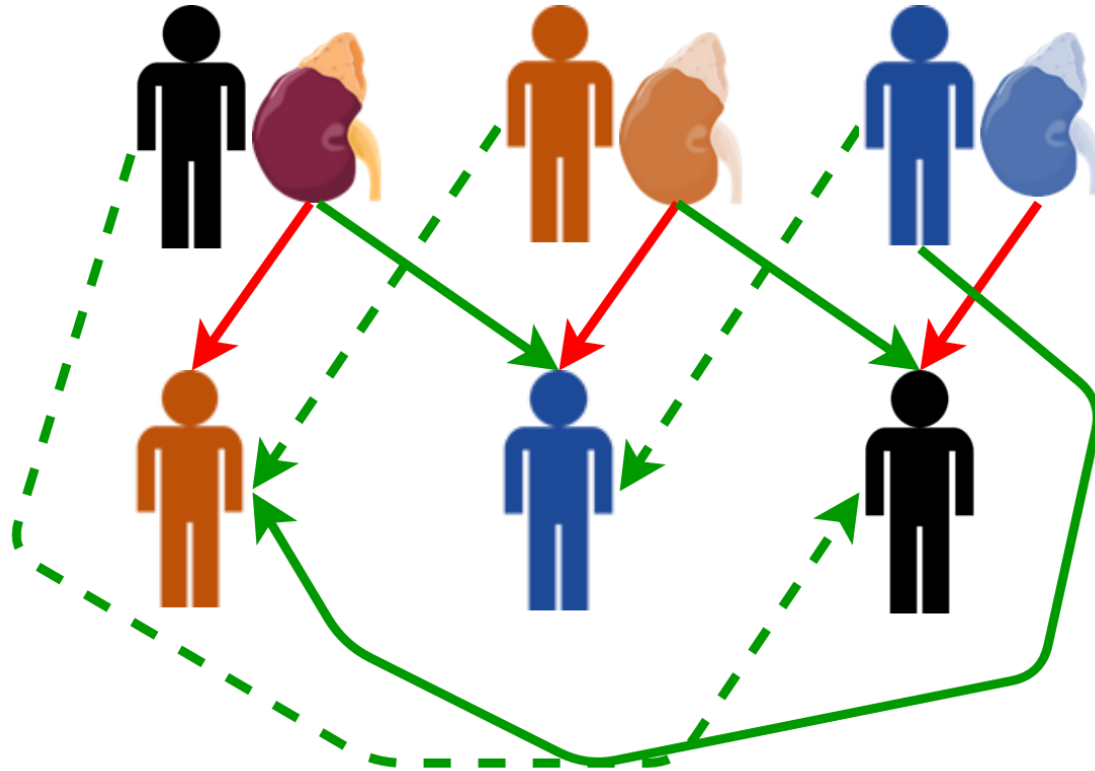


$G = (V, E)$

V : incompatible pairs

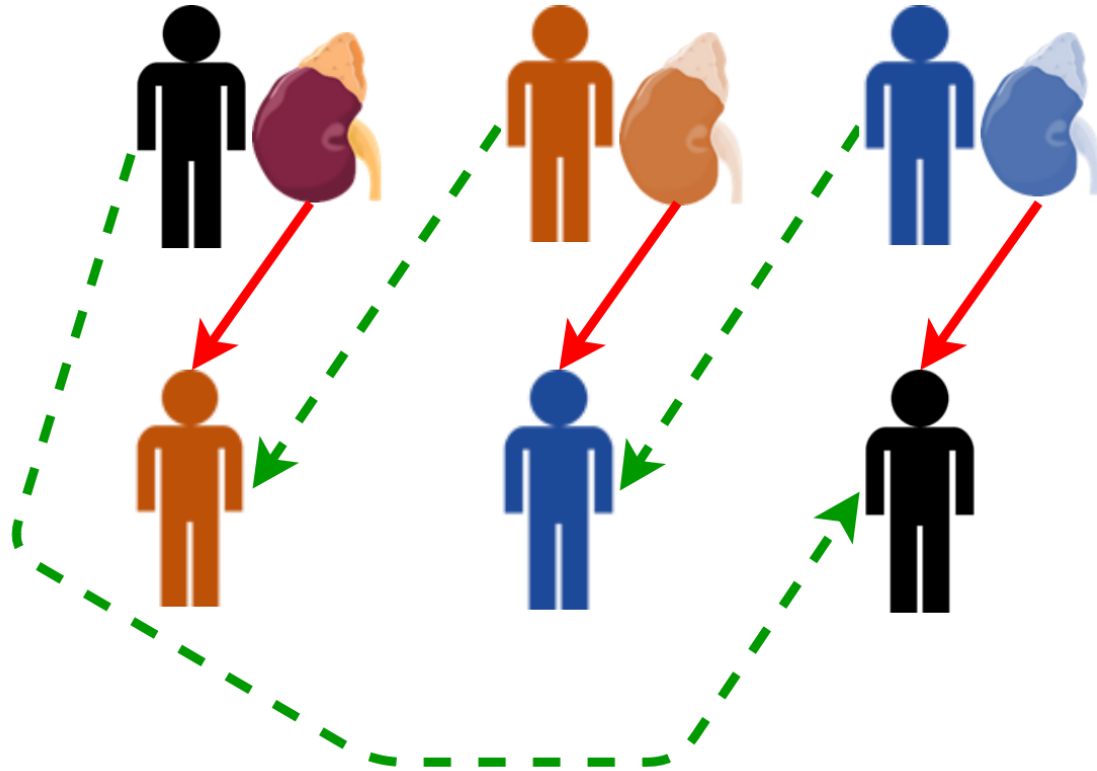
E : donor-patient compatibility

Measure of graft quality ?



- Graft-Survival +
- Number of transplants +
- Number of participating pairs +

Measure of graft quality ?



- Graft-Survival +
- Number of transplants +
- Number of participating pairs +
- Donor/recipient graft survival prediction?