BPMN final 1

ConsentContract

Doner
- consent request received
- Decide on consent
- deny → Terminate organID initiation
- approve → Send approval notice

EvaluateContract

Specialist
- consent agreement received
- Perform organ extraction
- Organ evaluation results
- Evaluate donated organ

CreateOrganContract

Healthcare Department
- organID created
- Initiate consent request
- Receive approval consent
- Receive evaluation results / Update organ availability
- DB
- Receive organ search
- Assign organ

AvailabilityContract

Practitioner
- organ requested by patient
- Send organ search
- Organ request form
- organ assignment received
- Assign patient to given TokenID

AssignOrganContract

Reception
- invoice created
- Request organ data pull
- Finalize patient (organ receiver) payment and agreement
- organID documented

BillingContract