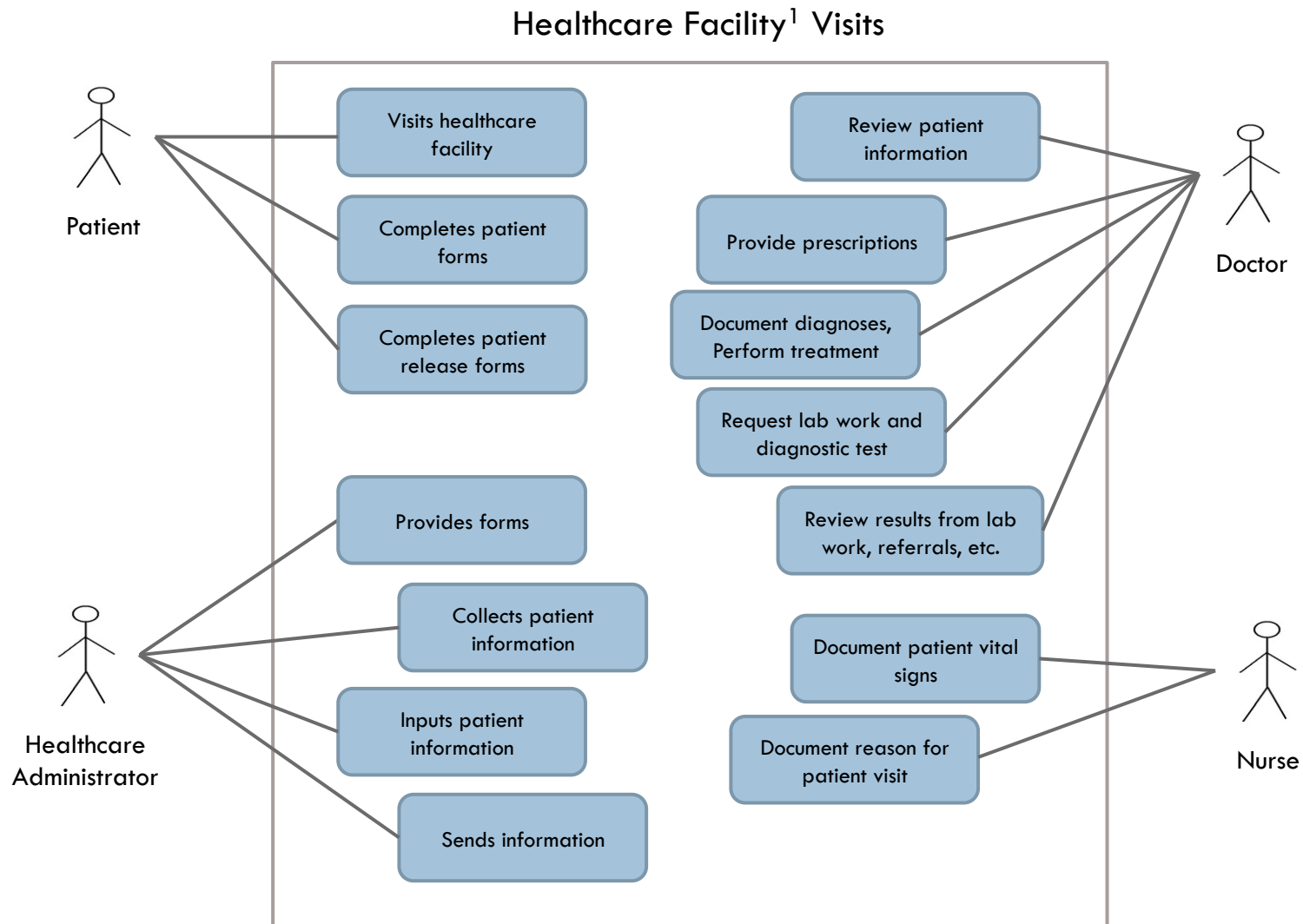


STANDARDIZED ELECTRONIC TWO-WAY DATA TRANSFER HEALTHCARE (SETH) FORM[™]

Use Case Diagrams and Process Flows

Use Case Diagrams – Current State



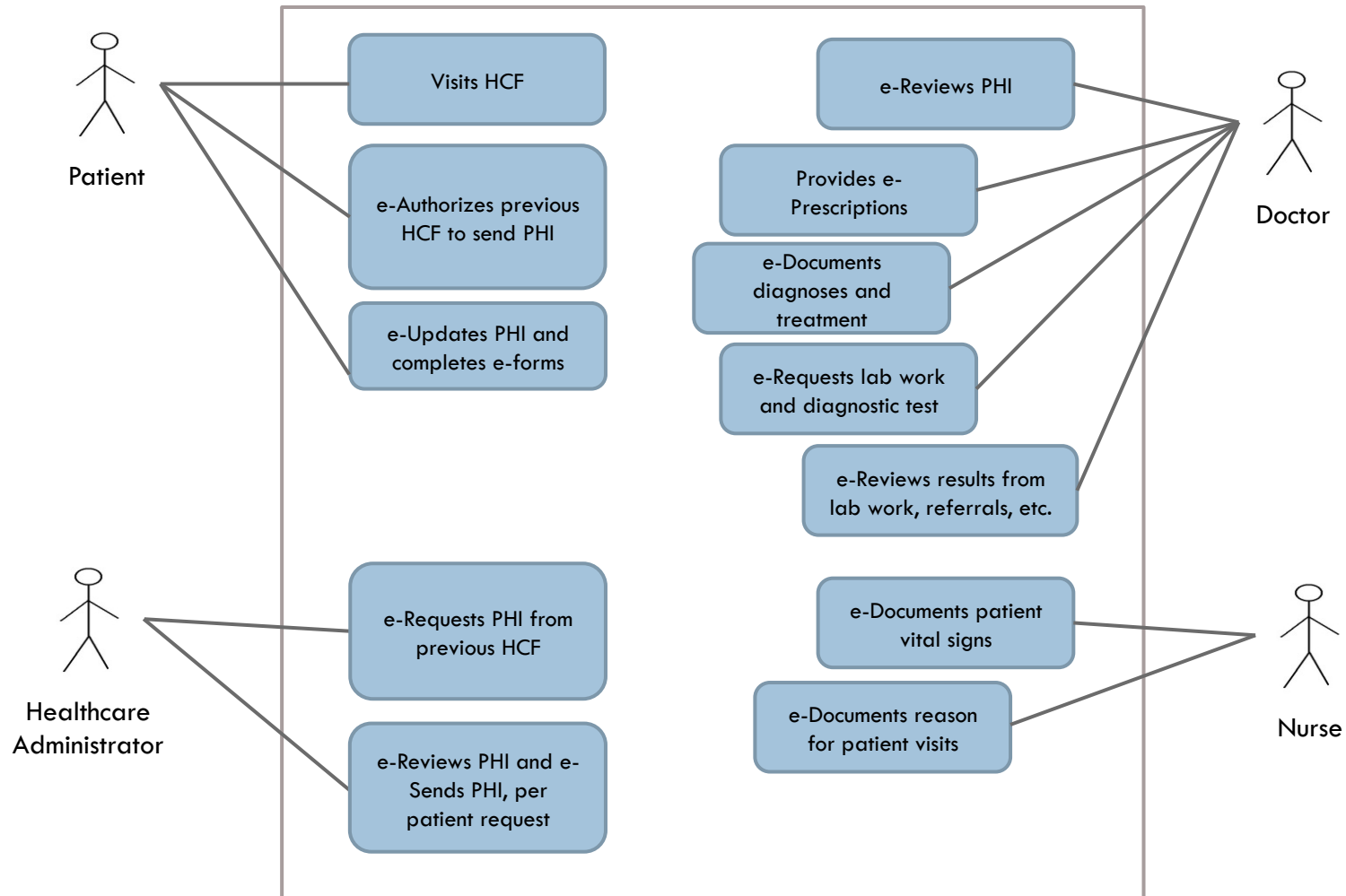
Use Case Diagrams – To-be State

e- (electronically, electronic)

HCF (Healthcare Facility)

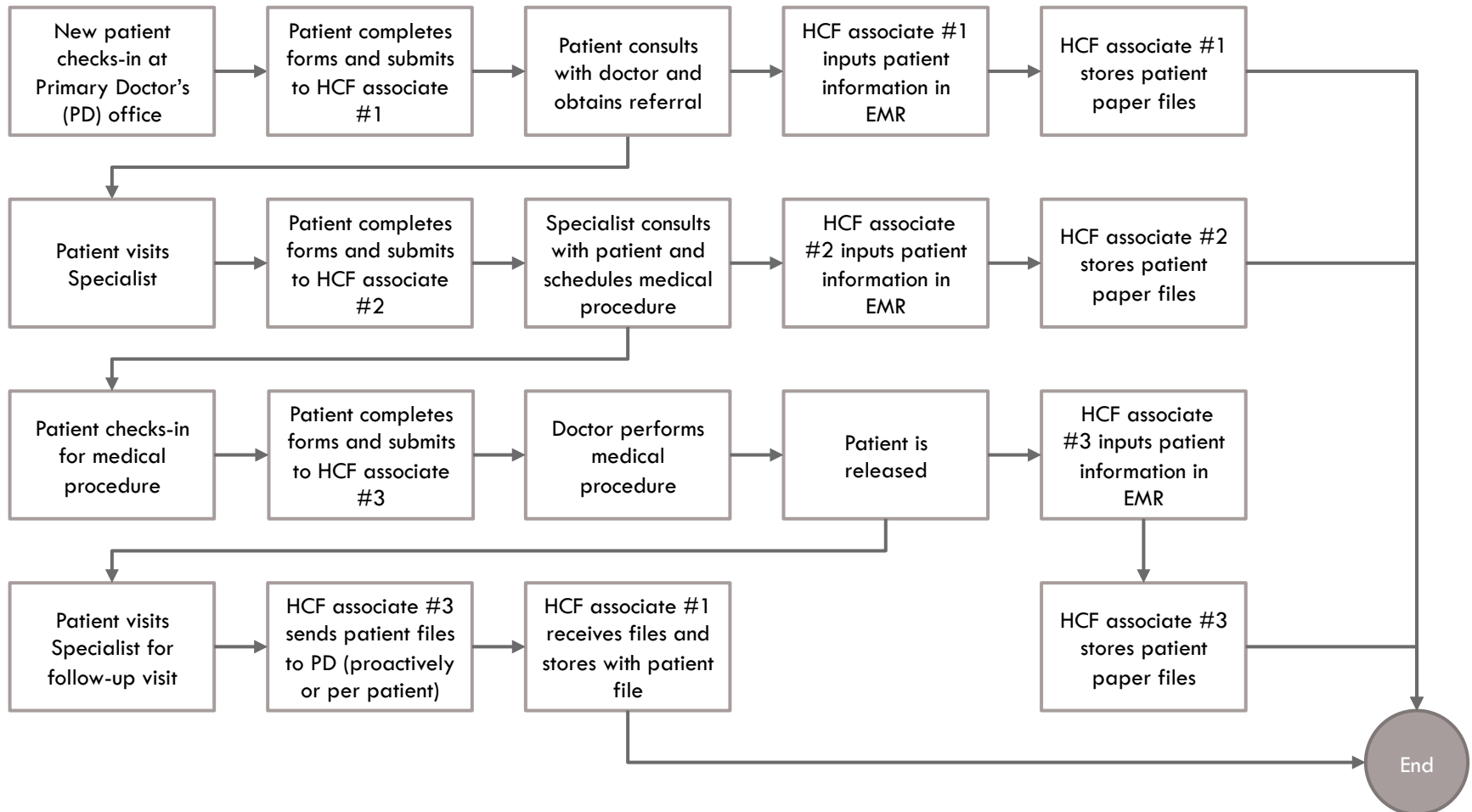
PHI (Protected Health Information)

Healthcare Facility¹ Visits



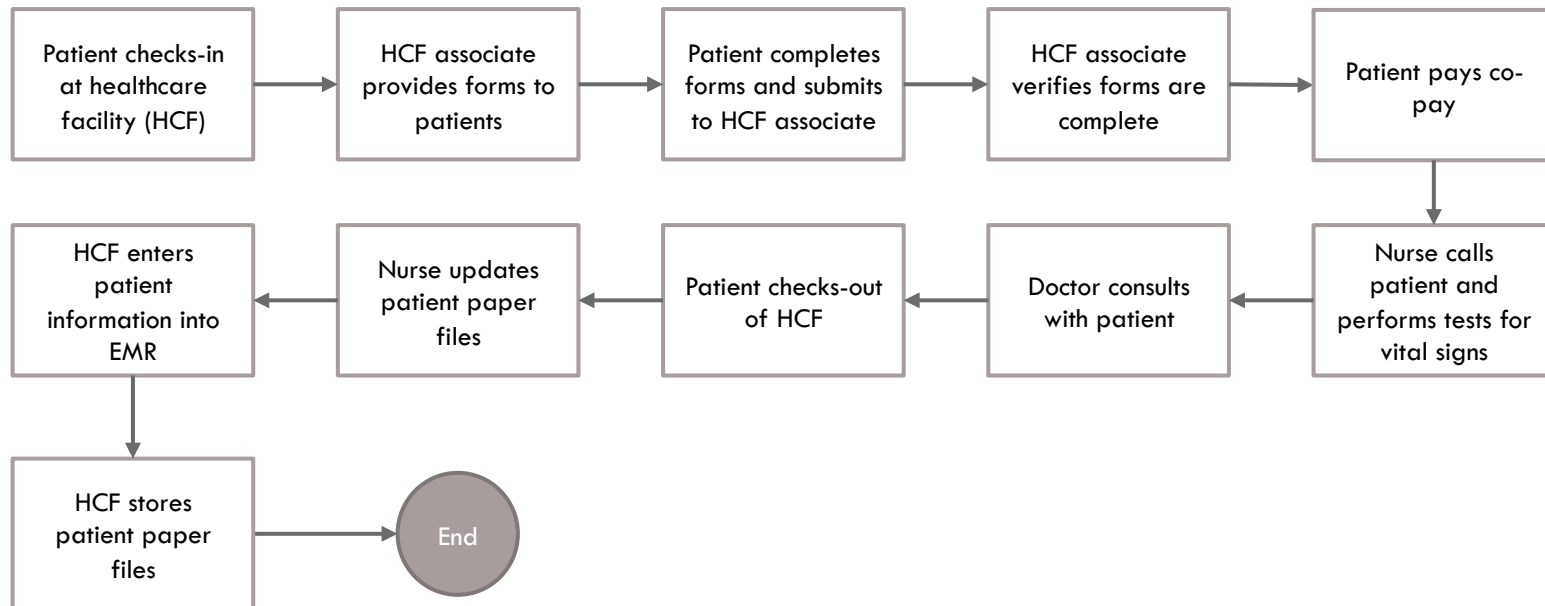
Patient Referral As-is Process

Consolidated High Level As-is Process



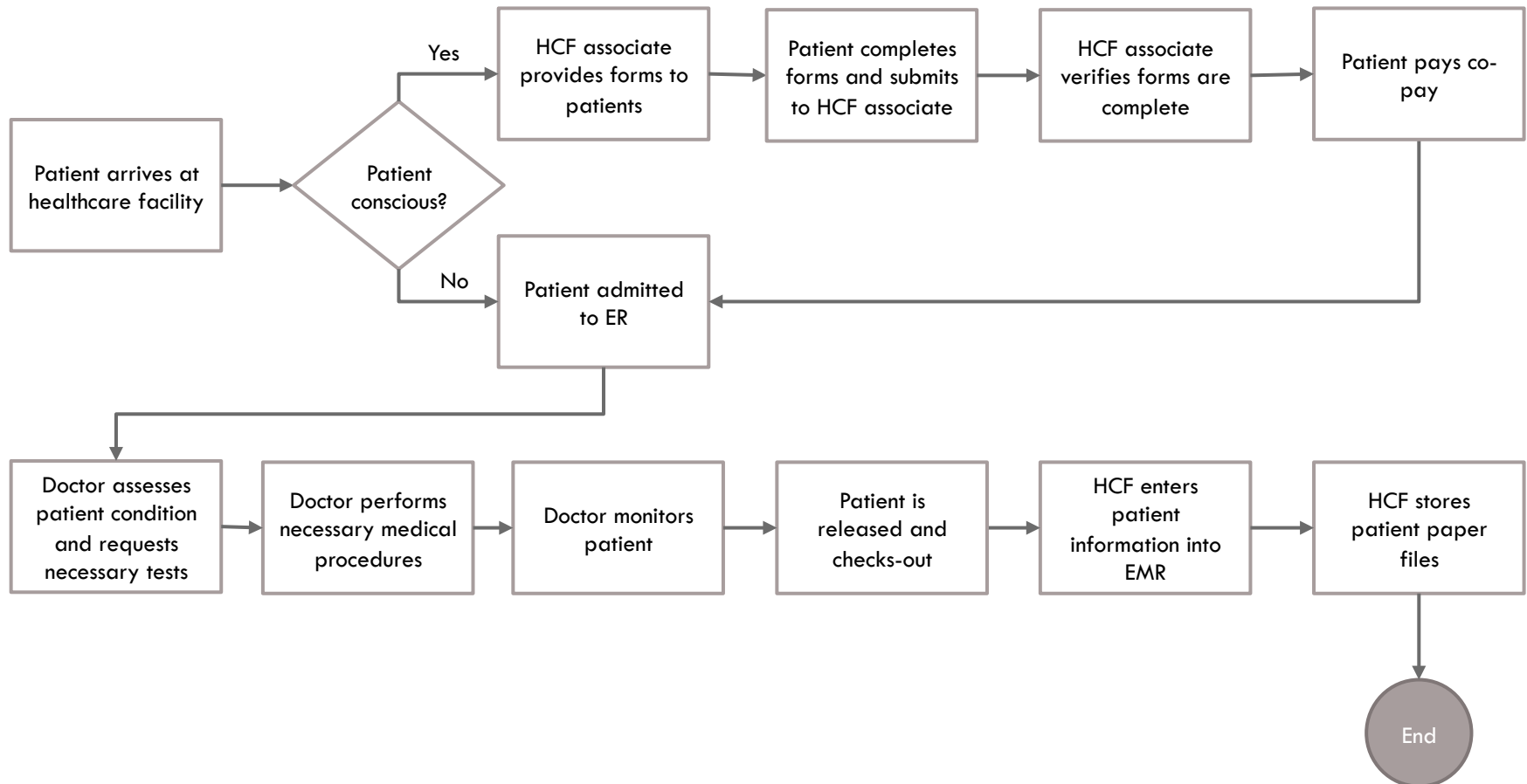
As-is Process

New Patient Visits Healthcare Facility (HCF): Scheduled Visit with Primary Care Doctor and Specialist/Referral



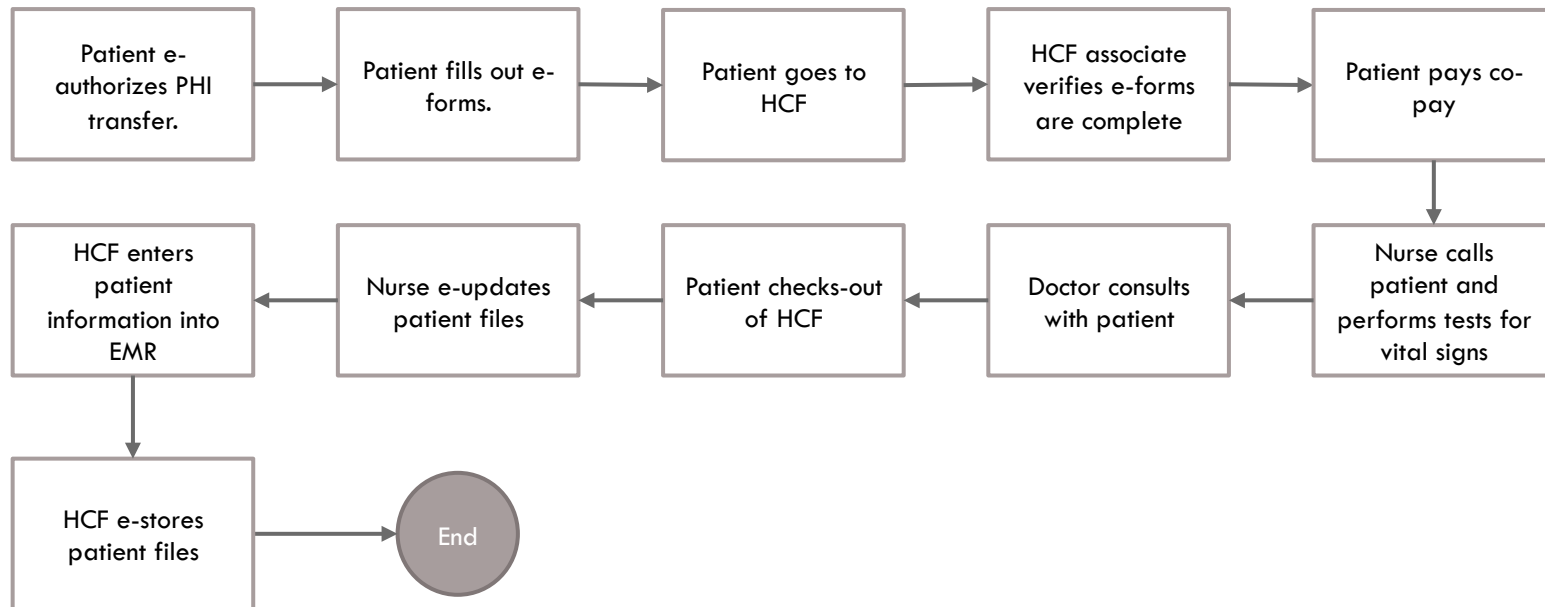
As-is Process

New Patient Visits Healthcare Facility (HCF): Unscheduled Visit to ER



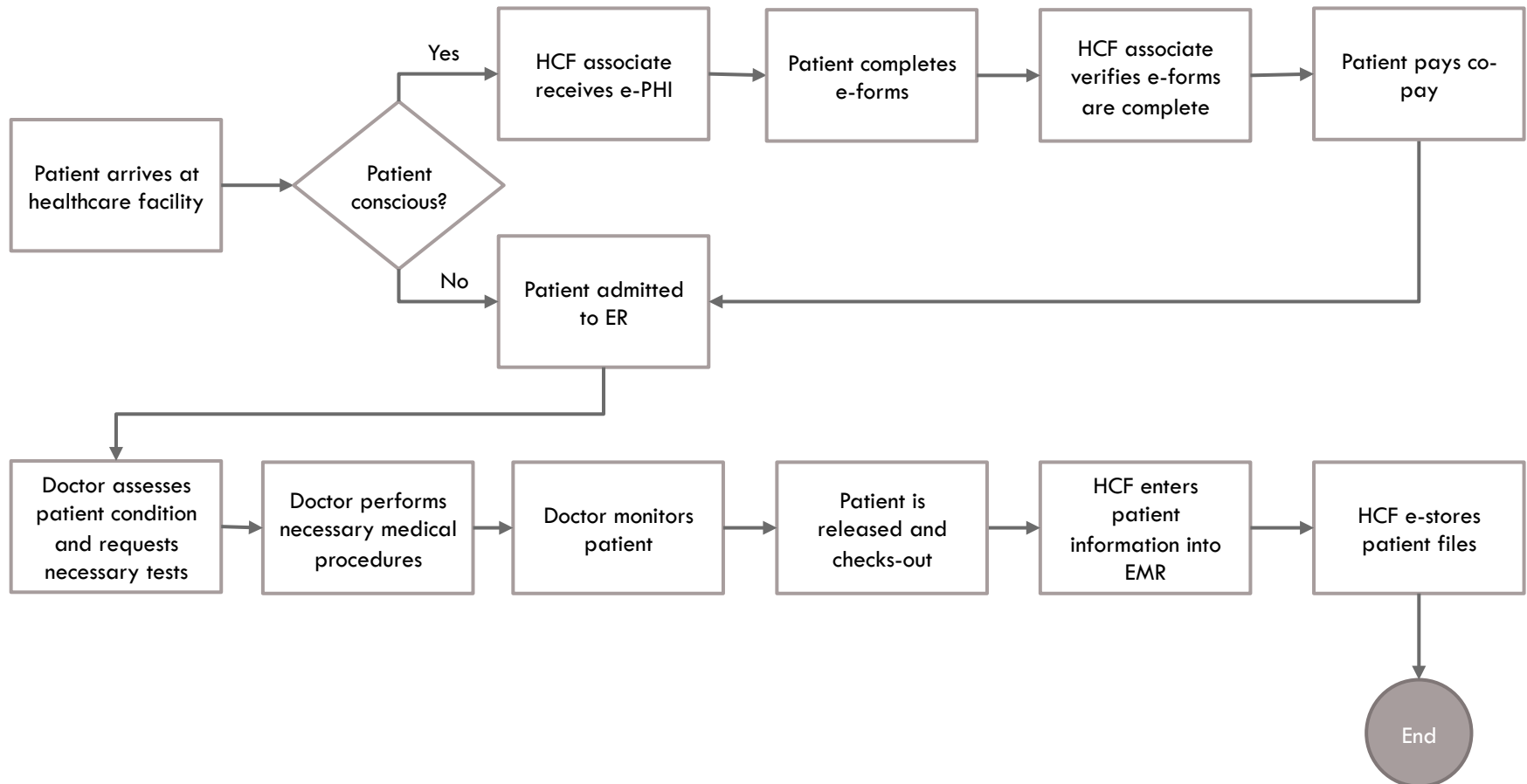
To-be Process

New Patient Visits Healthcare Facility (HCF): Scheduled Visit with Primary Care Doctor and Specialist/Referral

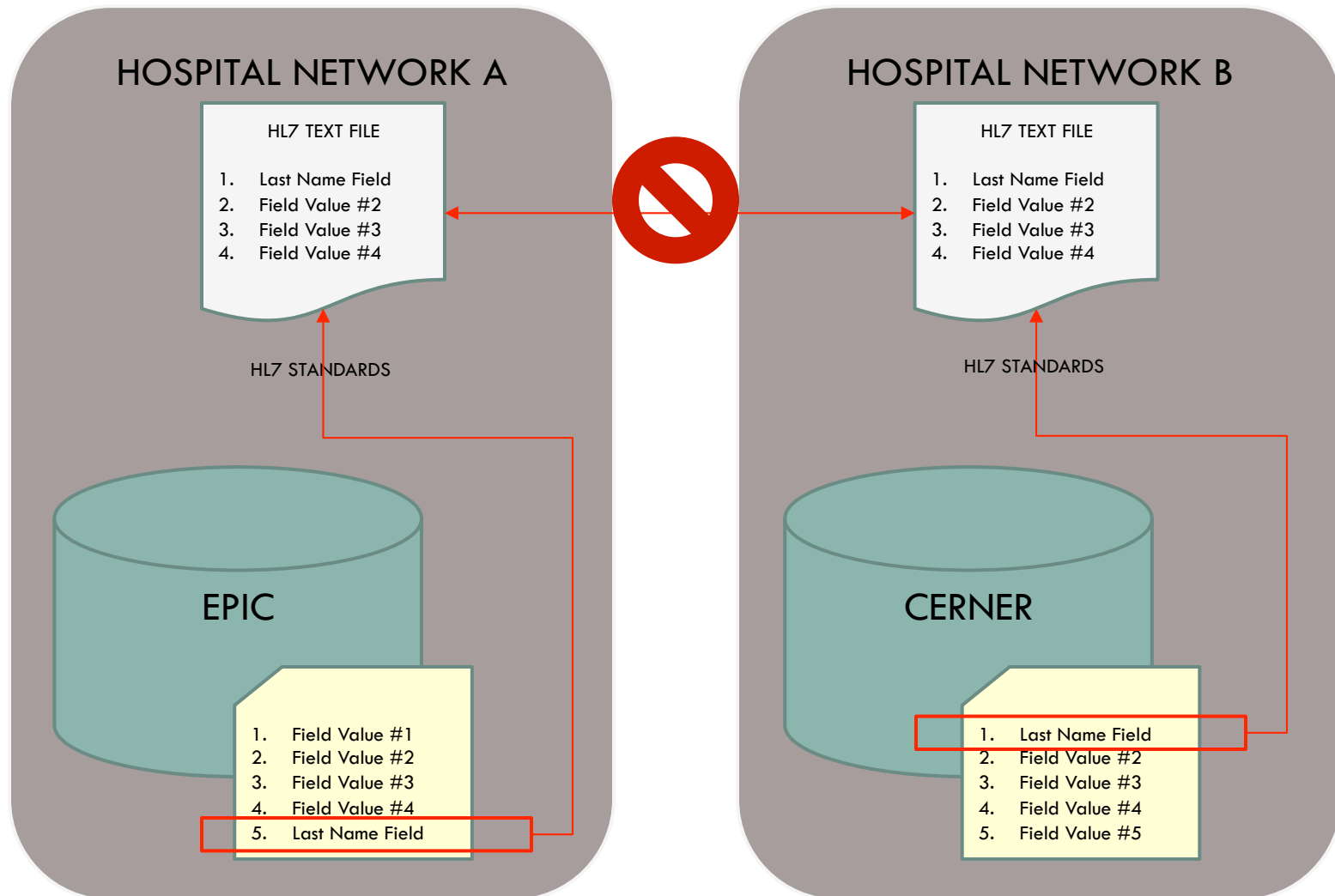


To-be Process

New Patient Visits Healthcare Facility (HCF): Unscheduled Visit to ER



Data Extraction Using HL7 Standards – Current State



Data Extraction Using HL7 / FHIR API / HEART Standards – Future State

