Technology enabled clinical workflows
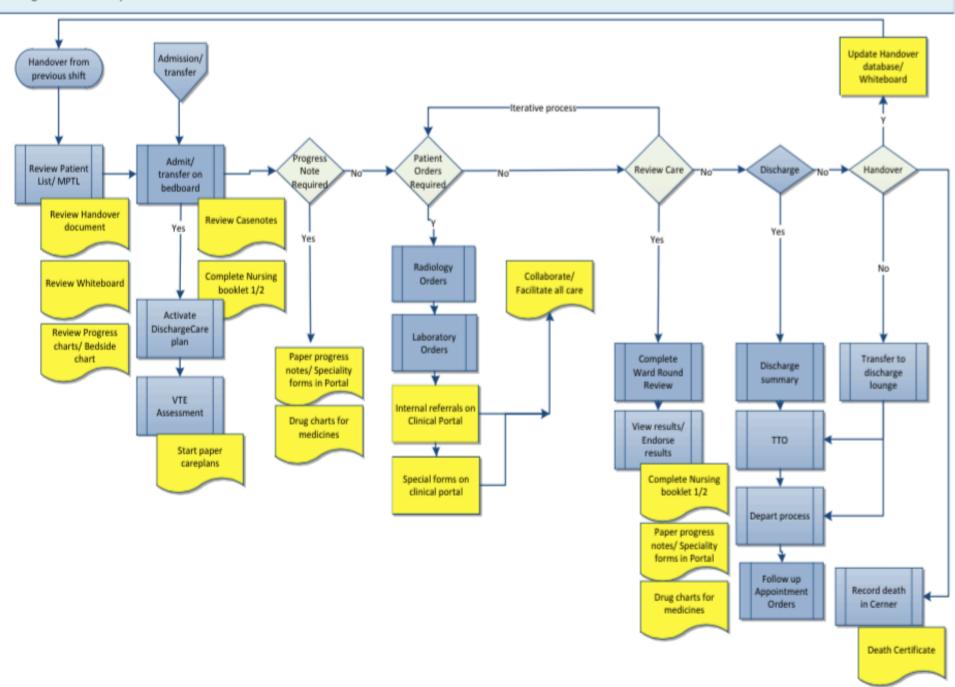
Day in the life of a Physician and Nurse

Nursing Workflow- Inpatients

```
[Handover from previous shift]  →  [Review Patient List/ MPTL]
                                        Review Handover document
                                        Review Whiteboard
                                        Review Progress charts/ Bedside chart

[Admission/ transfer]  →  [Admit/ transfer on bedboard]
                              Review Casenotes
                              Complete Nursing booklet 1/2
                          Yes ↓
                          [Activate DischargeCare plan]
                              Start paper careplans
                          ↓
                          [VTE Assessment]
```

Progress Note Required — No → **Patient Orders Required** — No → **Review Care** — No → **Discharge** — No → **Handover**

Progress Note Required — Yes ↓
- Paper progress notes/ Speciality forms in Portal
- Drug charts for medicines

Patient Orders Required — Y ↓
- [Radiology Orders]
- [Laboratory Orders]
- Internal referrals on Clinical Portal
- Special forms on clinical portal
- Collaborate/ Facilitate all care

Iterative process (loop back to Patient Orders Required)

Review Care — Yes ↓
- [Complete Ward Round Review]
- [View results/ Endorse results]
- Complete Nursing booklet 1/2
- Paper progress notes/ Speciality forms in Portal
- Drug charts for medicines

Discharge — Yes ↓
- [Discharge summary]
- [TTO]
- [Depart process]
- [Follow up Appointment Orders]

Handover — Y ↑ → [Update Handover database/ Whiteboard]

Handover — No ↓
- [Transfer to discharge lounge]
- [Record death in Cerner]
  - Death Certificate

Day in the life of a Doctor

Physician Workflow- Inpatients

PAS (Admission) → **Open PowerChart organiser/PAL**

Review Casenotes

Clerking Note Required
- No →
- Yes ↓ **Complete paper clerking forms** → **VTE assessment**

Progress Note Required
- No →
- Yes ↓ **Complete Clinical Progress Note** → *Paper progress notes/ Speciality forms in Portal*

Patient Orders Required
- No →
- Yes ↓
  - *Drug charts for medicines*
  - **Radiology Orders**
  - **Laboratory Orders**
  - *Internal referrals on Clinical Portal*
  - **Procedure Orders**
  - **Appointment Orders**

Ward Round
- No →
- Yes ↓ **Complete Ward Round Review** → **View results/ Endorse results**

Discharge
- No →
- Yes ↓ **Discharge summary** → **TTO**

Handover
- Yes ↓ *My Patients/ Handover in Clinical Portal*
- Yes ↓ **End**