Front Desk

- doesn't know doctors schedule

Radiology Department

Radiology Viewer

- stores radiology images (CTs, x-rays, bone scans, etc.)
- inadequate image quality
- web-based (gets left open)

Patient

- responsible for bringing own info to other resources

Doctor

- treats patients
- orders tests
- writes prescriptions
- interpret data
- manage team
- must rely on memory for entering data

Other Doctors

Nurse

- entering complaint, vitals, background
- collect specimen for labs
- confirms patient info, meds, allergies

Patient Record System

- store patient data
- store scanned documents
- provide graphing capabilities
- may save state — not all do
- help coordinate workflow
- store lab results
- not accessible remotely
- tracking lab/rads is difficult
- hard to get a general view
- slow
- documents are poorly organized, labeled
- some info is not searchable
- may contain inaccuracies
- shows too much info at once (info overload)
- has several logins and psaswords

Scheduler

- not always integrated
- can't easily open things
- docs can't add or modify

Paper Records

- illegibility
- can get lost
- nobody remembers how to use them

IT

- update software
- perform maintenance

patient list - own system

patient info - own system

track schedule of patients

access patient data

consults for their expertise

images

enter appointments

follow up instructions

lab, radiology results

provide medical history

images

provide medical history

care info

constant status updates

difficult to find patients

view patient info

notes

signs off on procedures

triage info (paper or elec)

places order

duplicates

patient data

prints

visit notes

inadequate training

inadequate training

not always synced

takes down for upgrades
unclear downtime duration