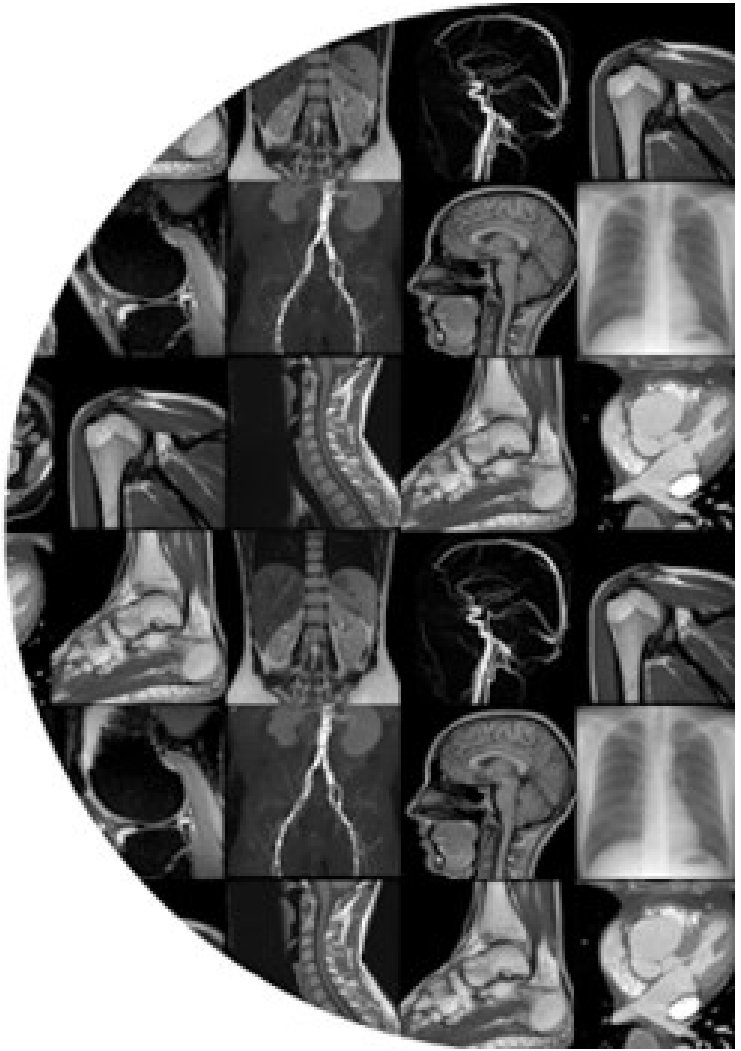
DETECT acute on Collective Minds:

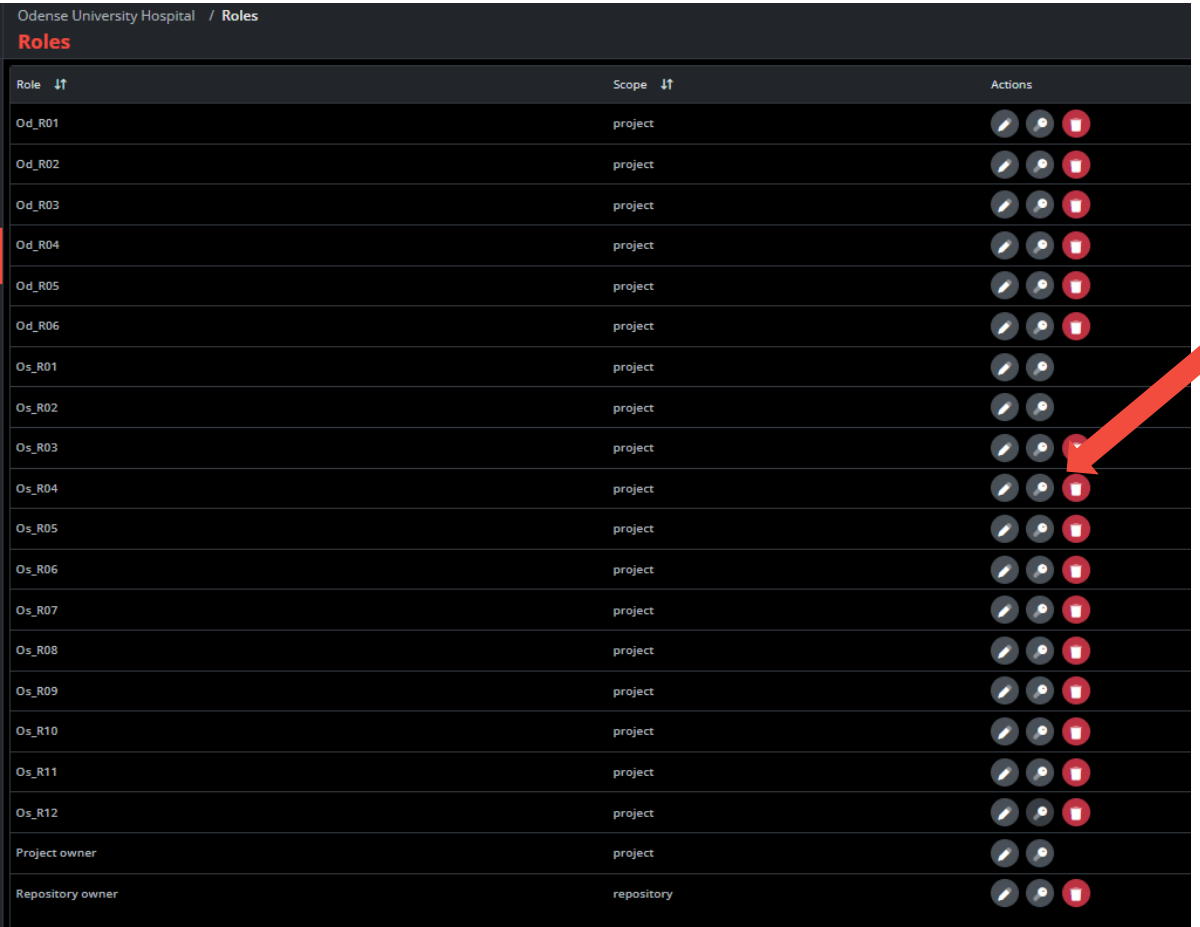
Project specification

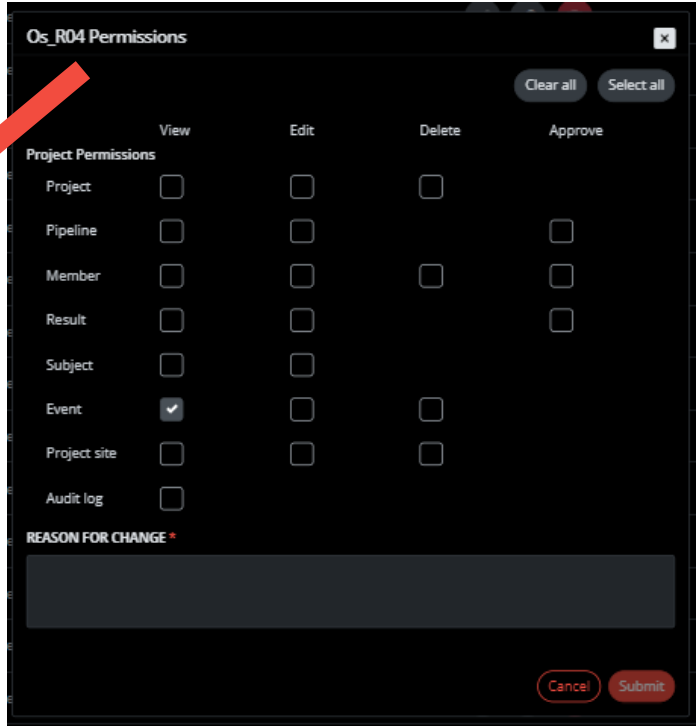


COLLECTIVE MINDS RADIOLOGY

Roles and permissions

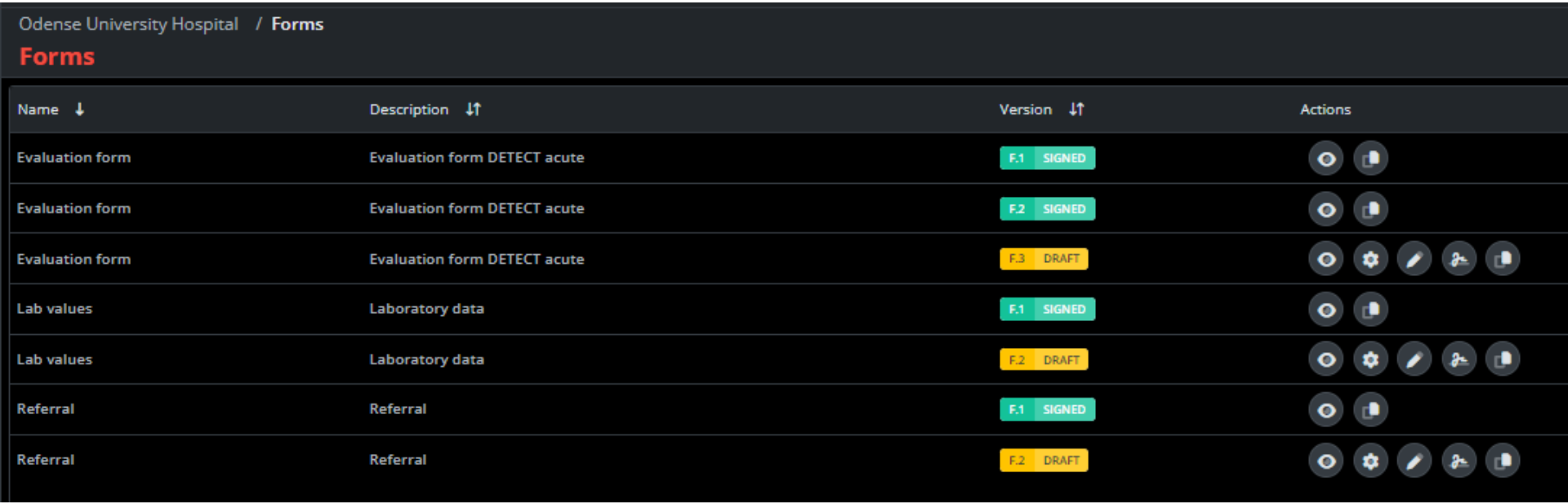
Roles and permissions are made at repository level.
Each member will be invited into their respective project as project members, and assigned their respective role.
Admins are repository owners.





Forms (CRFs)

Forms are made on repository level and shared between the projects. Assigned to events in pipelines.
Evaluation form is assigned to all Reading events.



Evaluation form

Evaluation form DETECT acute

PRIMARY DIAGNOSIS

○ NO RELEVANT PATHOLOGY ○ APPENDICITIS W/WO COMPLICATIONS ○ DIVERTICULITIS W/WO COMPLICATIONS ○ URINARY TRACT PATHOLOGY, NONMALIGNANT ○ CHOLECYSTITIS W/WO COMPLICATIONS ○ PANCREATITIS W/WO COMPLICATIONS ○ GYN ○ ABSCESS ○ GALL STONE DISEASE
○ BOWEL OBSTRUCTION (NONMALIGNANT, SMALL+LARGE) ○ MALIGNANCY ○ PERFORATED VISCUS ○ BOWEL ISCH/EMIA ○ BOWEL INFLAMMATION ○ HERNIA ○ EXTRAABDOMINAL DISEASE* ○ OTHER ABDOMINAL DISEASE*

* PLEASE SPECIFY:

SECONDARY DIAGNOSIS

○ NO RELEVANT PATHOLOGY ○ APPENDICITIS W/WO COMPLICATIONS ○ DIVERTICULITIS W/WO COMPLICATIONS ○ URINARY TRACT PATHOLOGY, NONMALIGNANT ○ CHOLECYSTITIS W/WO COMPLICATIONS ○ PANCREATITIS W/WO COMPLICATIONS ○ GYN ○ ABSCESS ○ GALL STONE DISEASE
○ BOWEL OBSTRUCTION (NONMALIGNANT, SMALL+LARGE) ○ MALIGNANCY ○ PERFORATED VISCUS ○ BOWEL ISCH/EMIA ○ BOWEL INFLAMMATION ○ HERNIA ○ EXTRAABDOMINAL DISEASE* ○ OTHER ABDOMINAL DISEASE*

* PLEASE SPECIFY:

INCIDENTAL FINDING

☐ ABDOMINAL/PELVIC TUMOR ☐ THORACIC PATHOLOGY ☐ BONE/SOFT TISSUE PATHOLOGY ☐ DEEP VEIN THROMBOSIS ☐ FRACTURE ☐ ARTERIAL/AORTAL PATHOLOGY

DIAGNOSTIC CONFIDENCE

○ NO CONFIDENCE ○ LOW CONFIDENCE ○ MODERATE CONFIDENCE ○ HIGH CONFIDENCE ○ CERTAIN DIAGNOSIS

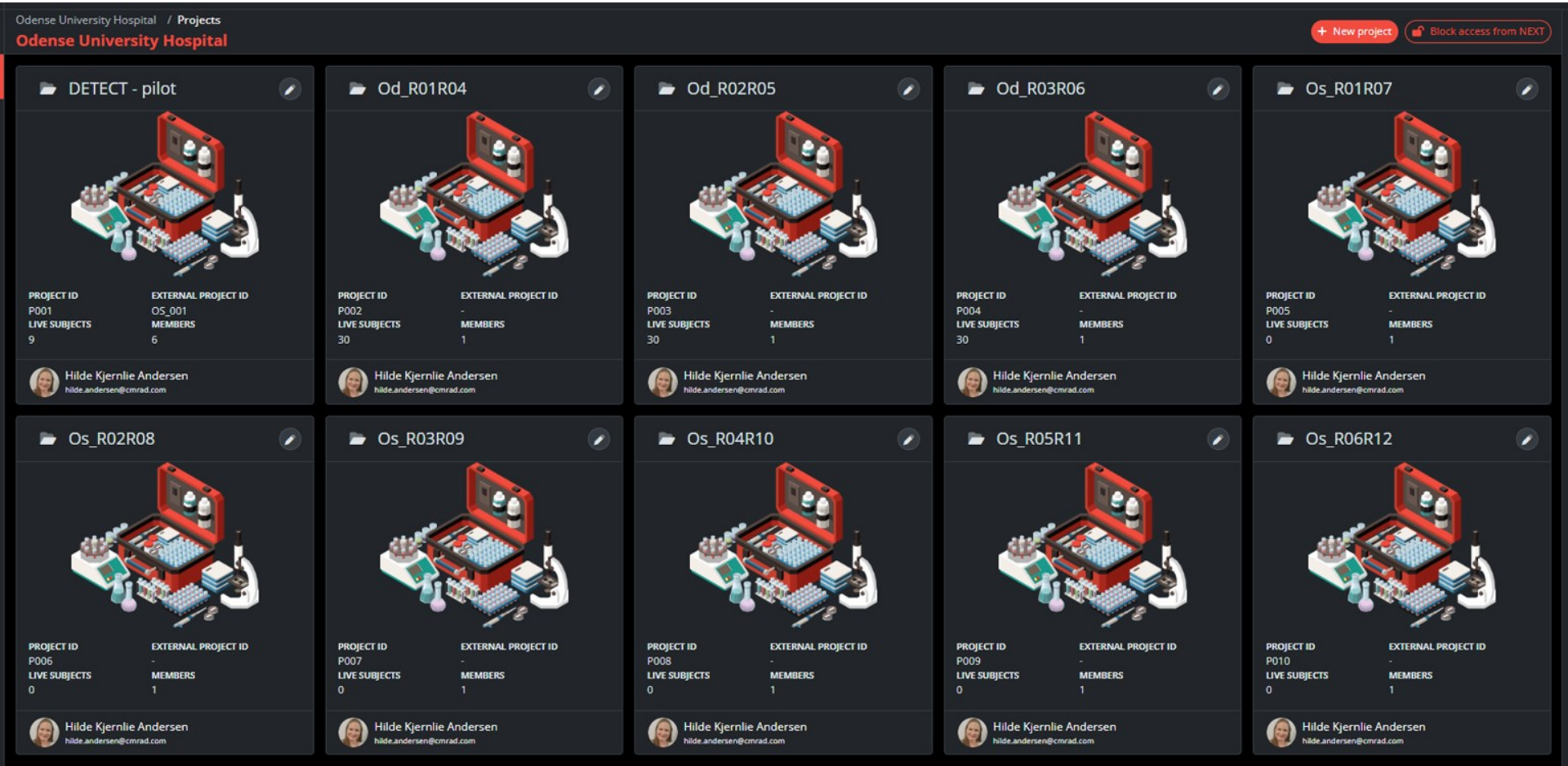
OVERALL IMAGE QUALITY

○ BAD - NONDIAGNOSTIC ○ POOR ○ ACCEPTABLE ○ GOOD ○ EXCELLENT

OVERALL IMAGE NOISE

○ NONDIAGNOSTIC ○ HIGH NOISE ○ MODERATE NOISE ○ LOW NOISE ○ VIRTUALLY NO NOISE

Projects in repository



Subject IDs

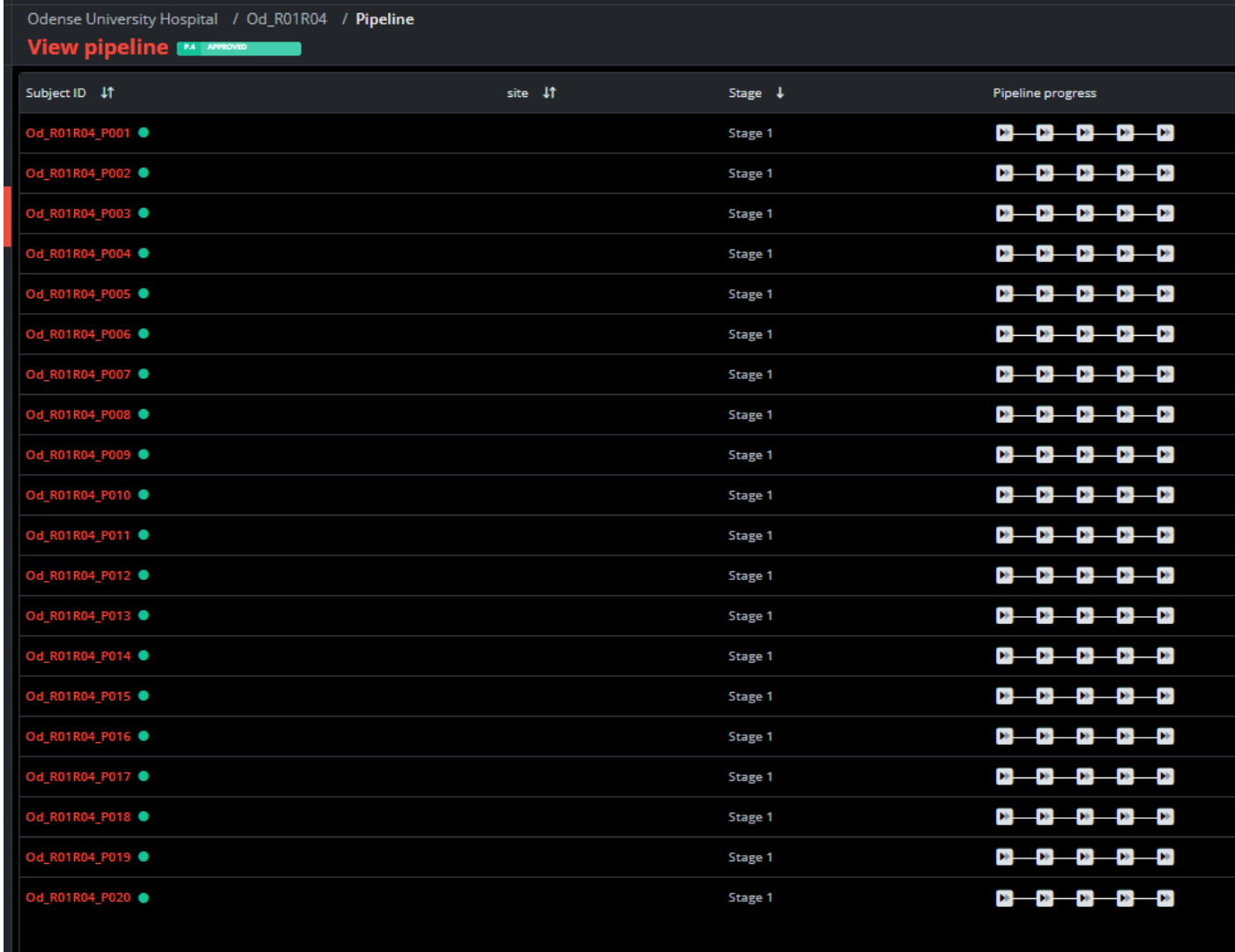
Syntax:

Od_R01R04_P003

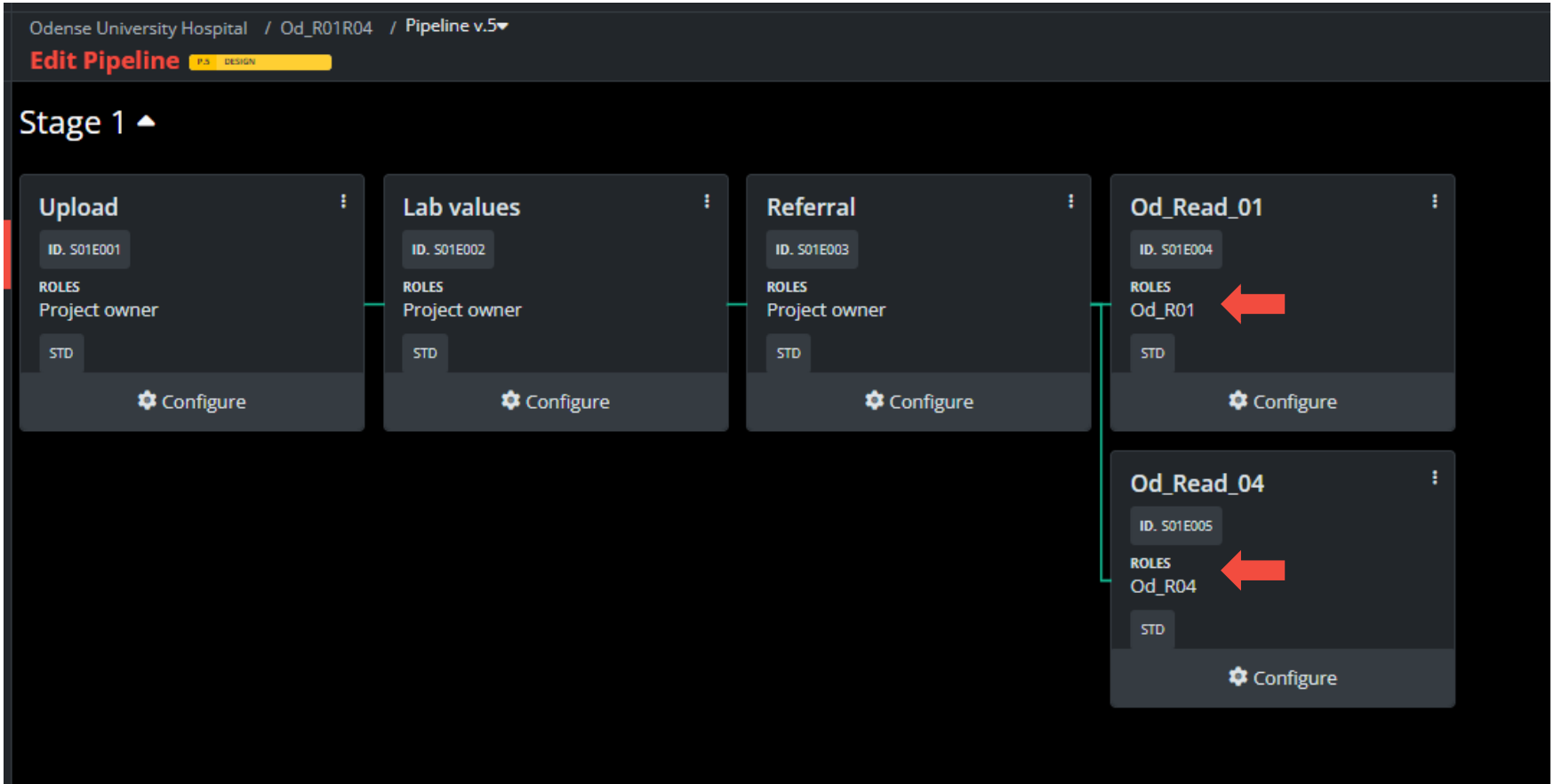
Hospital

Readers

Position



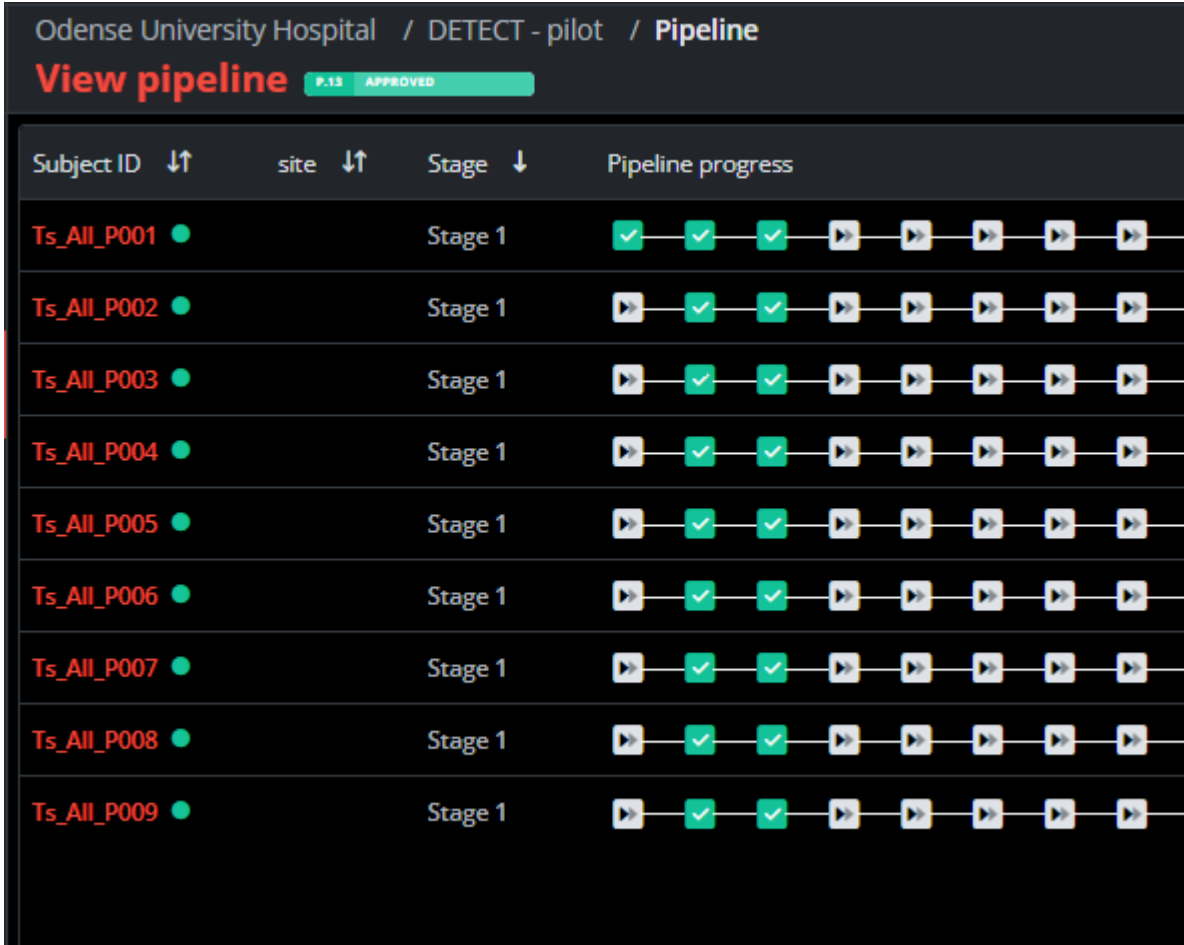
Project pipelines - Events and assigned roles



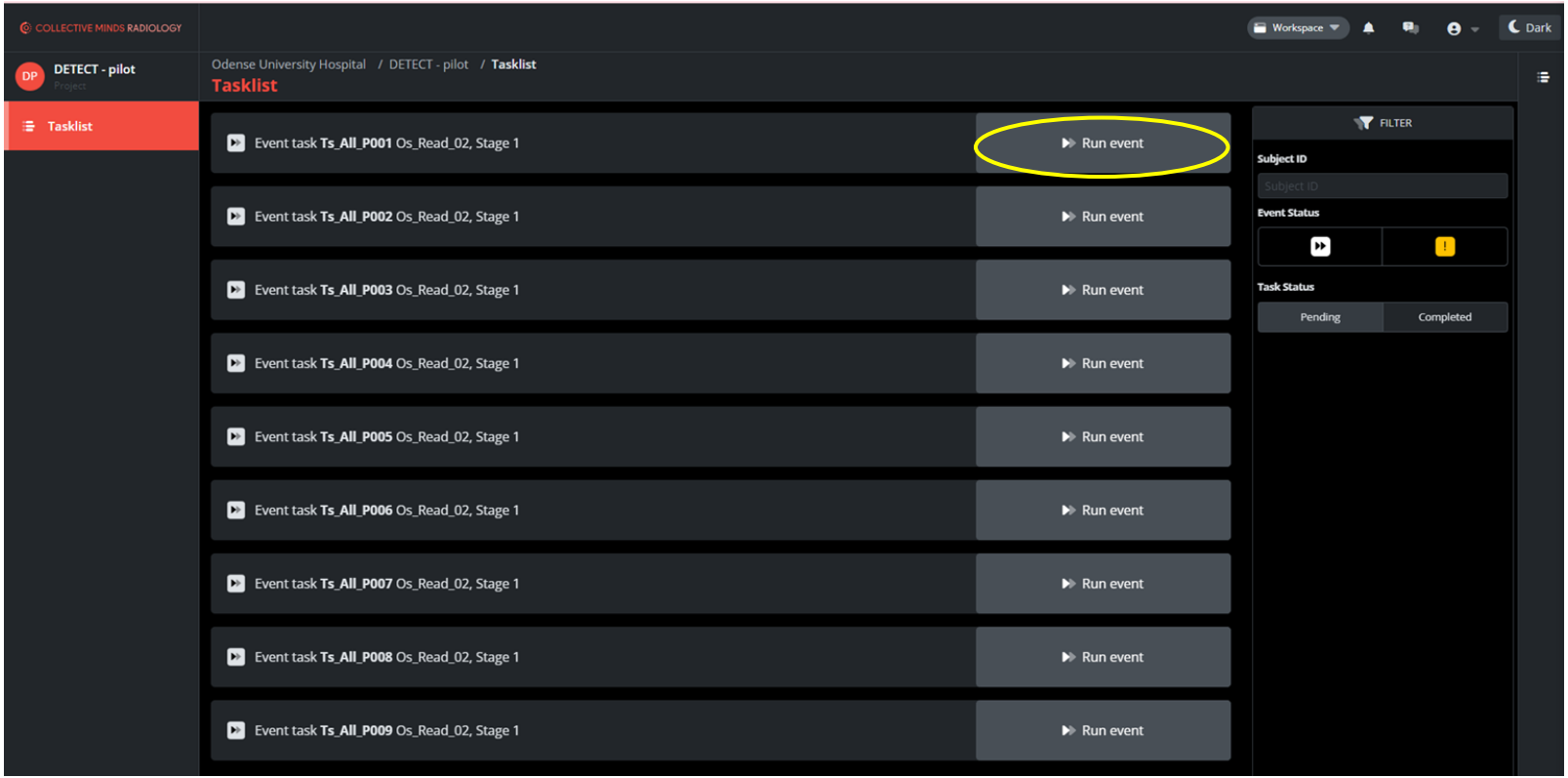
Pipeline progress

Signed events are green!

This can be viewed by admins only



Readers tasklist

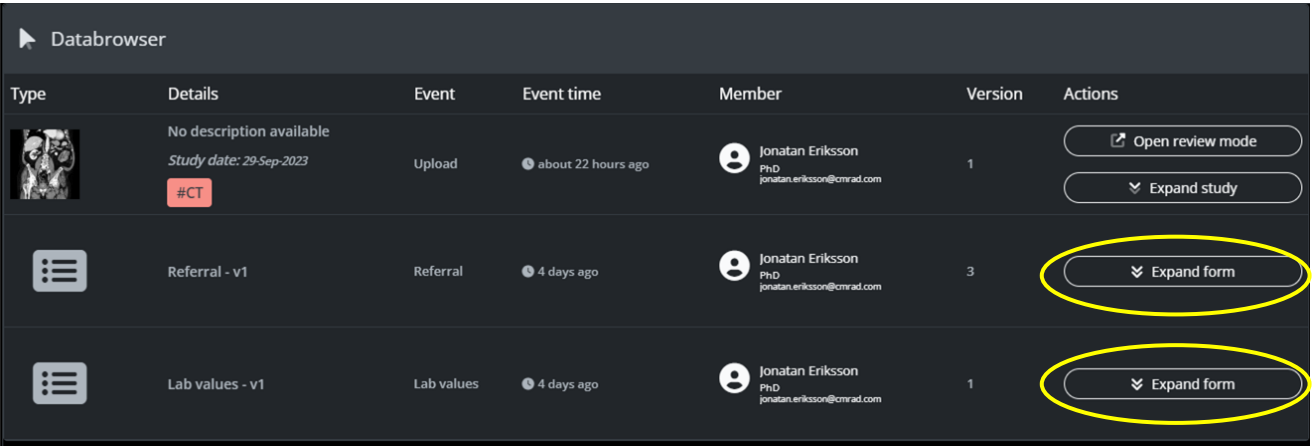


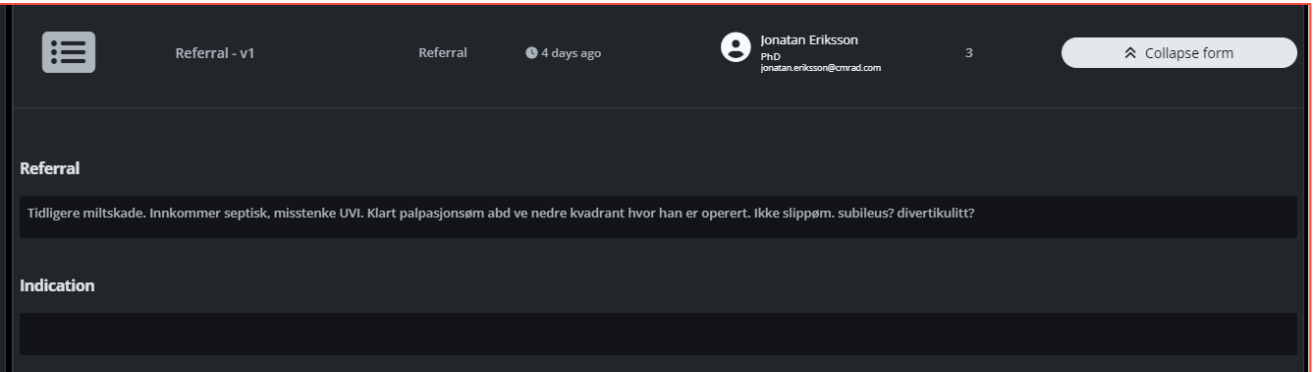
Reader Dashboard

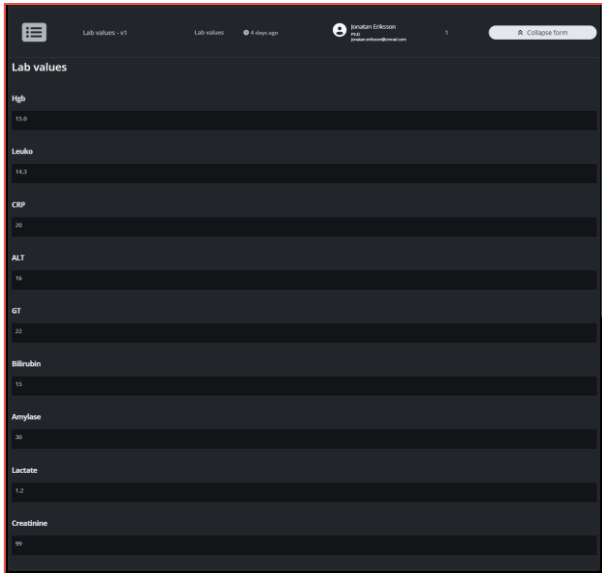
Databrowser

Type	Details	Event	Event time	Member	Version	Actions
	No description available *Study date: 29-Sep-2023* #CT	Upload	about 22 hours ago	Jonatan Eriksson PhD jonatan.eriksson@cmrad.com	1	Open review mode Expand study
	Referral - v1	Referral	4 days ago	Jonatan Eriksson PhD jonatan.eriksson@cmrad.com	3	Expand form
	Lab values - v1	Lab values	4 days ago	Jonatan Eriksson PhD jonatan.eriksson@cmrad.com	1	Expand form

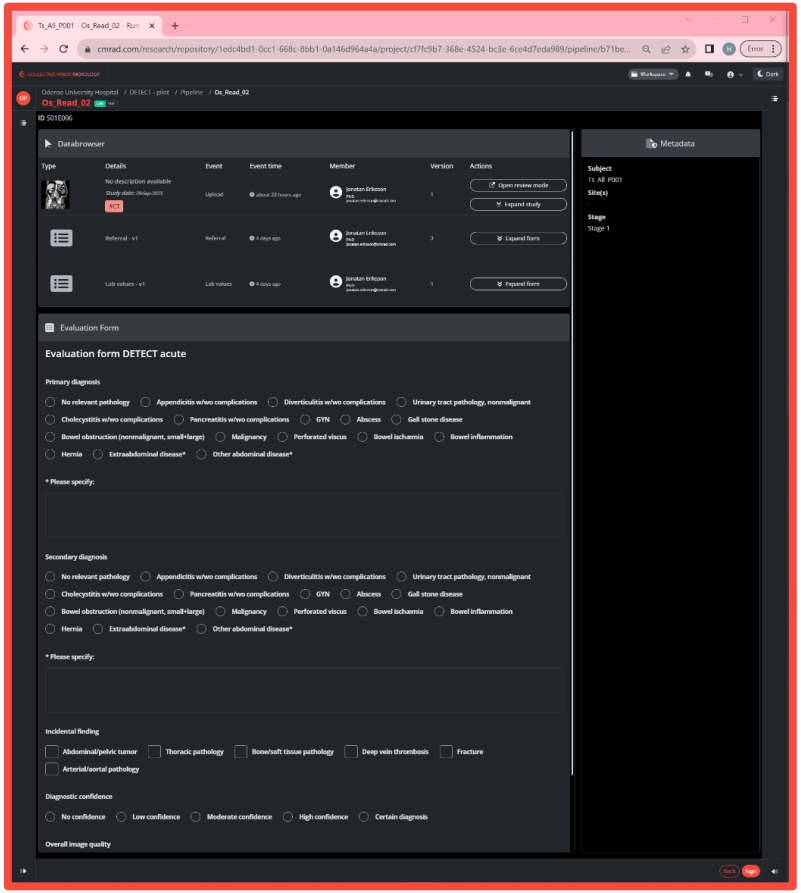
View of lab values and referral/indication

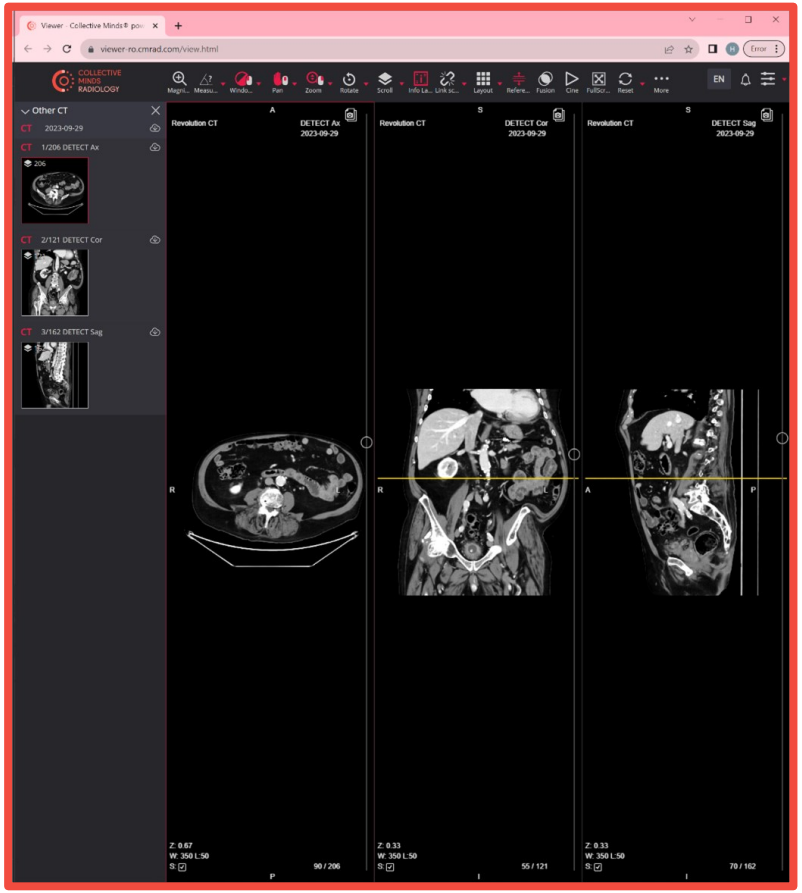


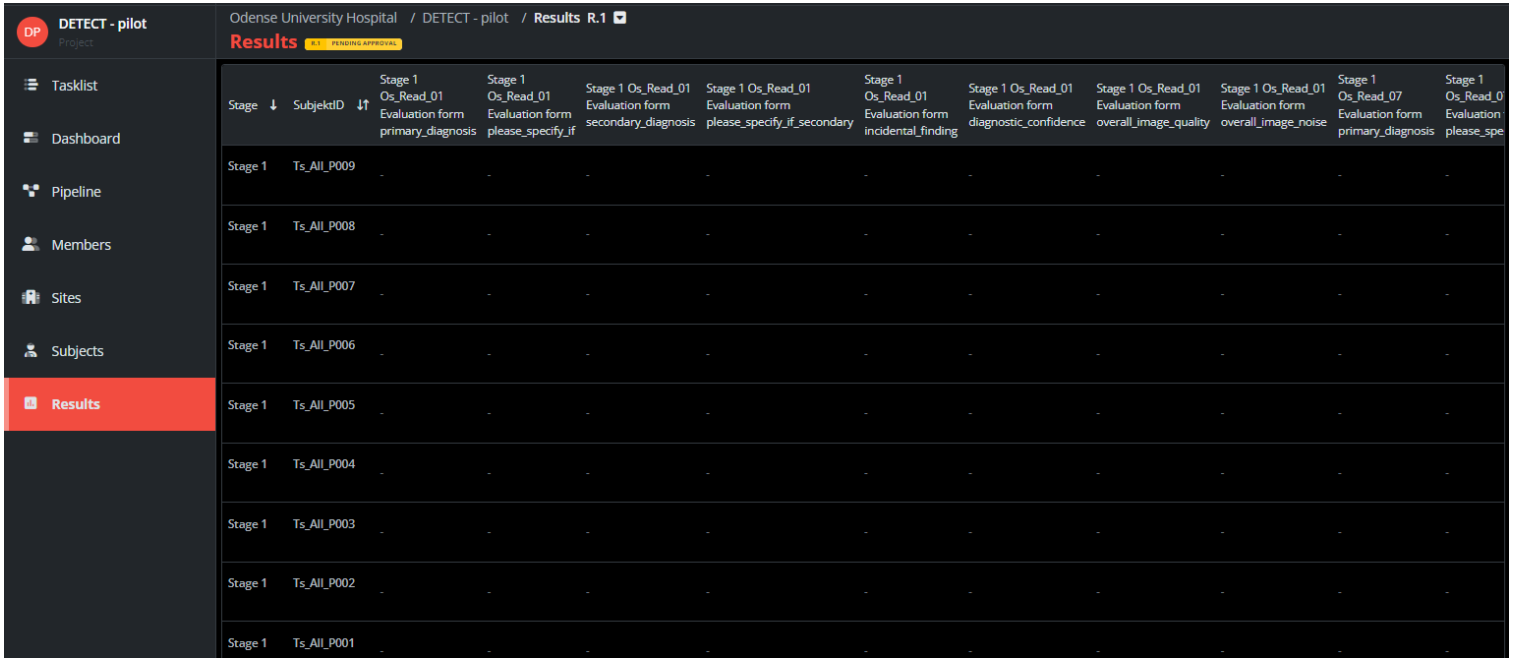




Suggested setup with two screens





Result tables

Result table for each project is customizable, and can be exported as .csv. Access controlled.