Reporting Workflow: Radiologist
Authority Token:
Create
Verify

Nodes and states shown in diagram:

- Documentation Completed
- To Be Reviewed Communual
- To Be Reported Communual
- To Be Reported Assigned
- To Be Reviewed Assigned
- Draft
- Report Editor
- In Transcription
- Transcription Complete/Reject
- Review Transcription
- Verified
- Interpreter's To Be Reported Assigned

Legend boxes:
- To Be Reviewed Communal
- To Be Reviewed Assigned
- To Be Reported Assigned
- Draft
- Verified
- Report Editor

Edge labels:
- Radiologist Not Assigned
- Radiologist Assigned
- 8. Discard Report
- 2b. Edit Report
- 1. Create Report
- 3. Save Report
- 2a. Edit Report
- 5. Send To Transcription
- 2c. Edit Report
- 7. Add Addendum
- 4. Verify
- 10b. Revise Report
- 6. Publish
- 12. Return To Interpreter
- 11. Reassign Tool
  - TODO: not documented yet

Right-side annotations:

1. Create Report
S: StartInterpretation
AT: Create

2. Edit Report
a: LoadReportForEdit, AT: Create
b: StartVerification, AT: Verify
c: StartTranscriptionReview, AT: Create

3. Save Report
S: SaveReport
AT: Create

4. Verify
S: CompleteInterpretationAndVerify
S: CompleteVerification
AT: Create, Verify

5. Send To Transcription
S: CompleteInterpretationForTranscription
AT: Enable transcription workflow setting

6. Publish
Execute by server only or by TestPublish tool
S: PublishReport
AT: None

7: Add Addendum
S: CreateAddendum
AT: Create
Only after published

8. Discard Report
S: CancelReportingStep
AT: Create, Cancel

9. Send For Review
S: CompleteInterpretationForVerification
AT: Create, SubmitForReview
9a: No supervisor, goes to communal ToBeReviewed
9b: Supervisor assigned, goes to assigned ToBeReviewed

10a. Revise Report
S: ReviseResidentReport
AT: SubmitForReview
- Initiated by the resident to revise report
- must be done before supervisor start reviewing the report

10b. Revise Report
S: ReviseUnpublishedReport
AT: Verify
- Revise a report that is pending publication.
- Item moves to "ToBeReported Assigned" folder
- Report editor opens automatically, item moves to Draft folder

11. Reassign Tool
- TODO: not documented yet

12. Return To Interpreter
S: ReturnToInterpreter
AT: Verify
- Return a reviewed report back to the interpreter
- The return report appear in assigned ToBeReported