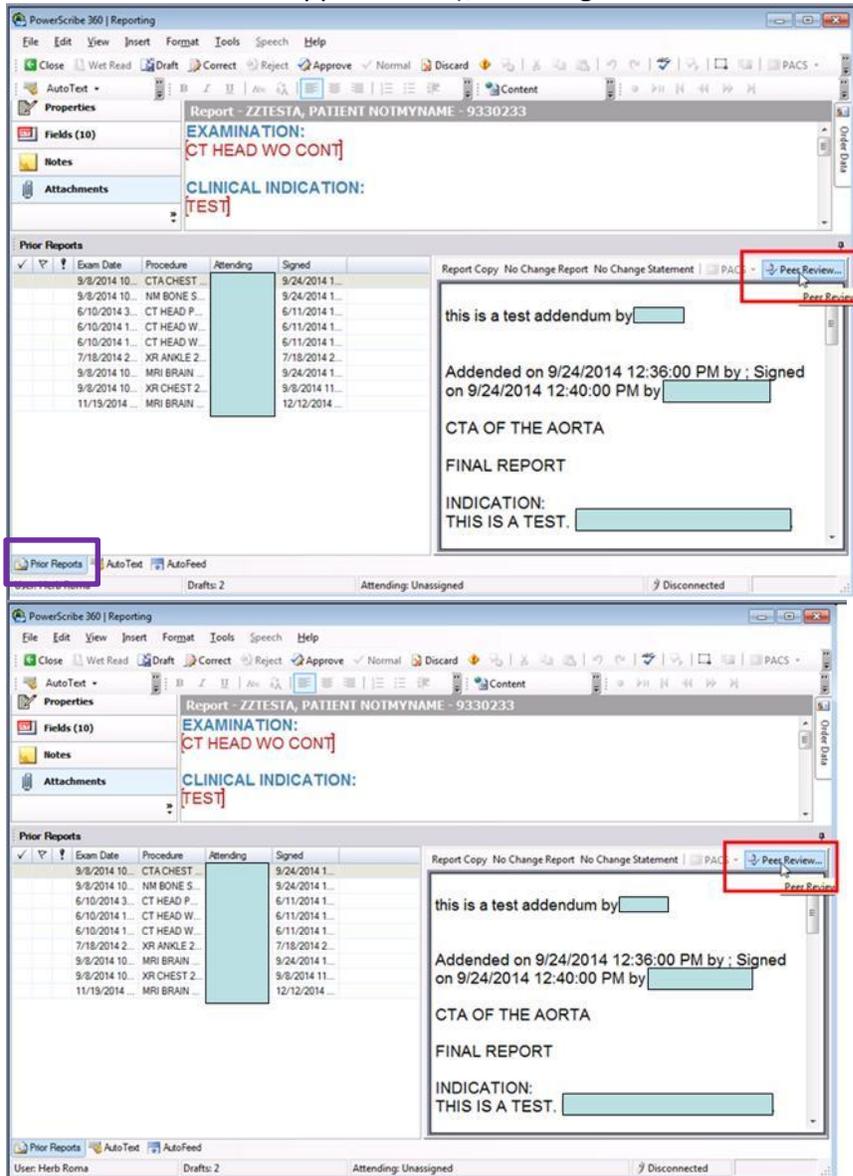


# Title: Using PeerReview in PS360 2.5

October 30, 2015

## A. Performing Peer Review During Attending Reporting or Editing

When an attending radiologist is dictating examinations, they can peer review comparisons. This workflow also works if you edit and sign reports in PS360 that have been dictated and “prelimed” by residents or fellows. On the PS360 Client, after opening an exam for dictation, select Prior Reports tab (purple box) (this can be pinned to the reporting screen using the thumbtack in the left upper corner), Radiologist has a button “Peer Review” (red box) .



Clicking “Peer Review” button launches the “Peer Review” dialog box. The radiologist chooses a score from 1 to 4. For 2, 3, 4, the radiologist should enter a comment, and check

the “clinically significant” box if appropriate (purple box). Clicking OK submits the peer review to the PS360 QA database..

The screenshot shows a 'Peer Review' dialog box with the following elements:

- Title:** Peer Review
- Instruction:** A prior study of this patient has been loaded. Please review the report and indicate your rating below.
- Rating Options:**
  - 1: Concur with interpretation
  - 2: Discrepancy in interpretation / not ordinarily expected to be made (understandable miss)
  - 3: Discrepancy in interpretation / should be made most of the time
  - 4: Discrepancy in interpretation / should be made almost every time - misinterpretation of findings
- Comments:** A text input field.
- Clinical Significance:**  Likely to be clinically significant (highlighted with a purple box).
- Report Content:** A large text area containing the text 'Second test'. Above this area are tabs for 'Report', 'Notes', 'Attachments', and 'Priors (3)'. On the left and right sides of this area are vertical buttons labeled 'Order Data' and 'Report Data' respectively.
- Footer:** A 'PACS' dropdown menu, 'OK' button, and 'Cancel' button.

## B. Performing Peer Review During Report Signing (or after RIS signing).

If a radiologist reviews cases with a resident, and finalizes the reports later in RIS or PS360, a different workflow can be used. In the left Panel of PS360, the radiologist should select their own name, a time frame, and exam status (green boxes), and click "Browse". They can then select exams that they have finalized recently (or they are about to finalize), and select the prior reports (purple box). After selecting the prior that they have reviewed, the radiologist can then perform Peer Review (red box). The process is the same as in (A) above.

The screenshot displays the PowerScribe 360 Reporting software interface. The left sidebar contains various filters, including 'Status' (set to 'Final'), 'Time Frame' (set to 'Past week'), 'Modality' (set to 'All'), 'Anatomy' (set to 'All'), 'Radiologist' (set to 'Gunn, Martin'), and 'Patient Age' (set to 'All'). The 'Browse' panel shows a table of exams with columns: Exam Date, Procedure, MRN - Dept Num, Patient Name, Class, Accession, and Status. A yellow box highlights rows 22, 23, 24, and 25. A purple box highlights the 'Priors (3)' tab in the 'Clinical Data' section. A red box highlights the 'Peer Review...' button in the bottom right corner. The bottom section shows the 'EXAMINATION:' and 'CLINICAL INDICATION:' fields.

Exam Date	Procedure	MRN - Dept Num	Patient Name	Class	Accession	Status
10/28/2015	CT CARDIAC AND CTA CORONARY			Emergency		Final
10/28/2015	CT IVP			Outpatient		Final
10/28/2015	CT CHEST ABDOMEN AND PELVIS W CONTRAST			Outpatient		Final
10/28/2015	CT CARDIAC MORPHOLOGY WO/W			Outpatient		Final
10/28/2015	MRI CARDIAC WITH VELOCITY WO CONTRAST			Outpatient		Final
10/28/2015	CT CARDIAC AND CTA CORONARY			Outpatient		Final
10/28/2015	MRI CARDIAC WITH AND WO CONTRAST			Outpatient		Final
10/27/2015	CTA ABDOMEN AND PELVIS			Outpatient		Final
10/27/2015	CTA CHEST ABDOMEN AND PELVIS WO/W CON...			Outpatient		Final
10/27/2015	CTA CHEST ABDOMEN AND PELVIS WO/W CON...			Outpatient		Final
10/27/2015	CTA CHEST WO/W CONTRAST			Outpatient		Final
10/27/2015	CTA CHEST ABDOMEN AND PELVIS WO/W CON...			Outpatient		Final
10/27/2015	CTA CHEST ABDOMEN AND PELVIS WO/W CON...			Outpatient		Final
10/23/2015	XR ANKLE 2 VIEWS RIGHT			Emergency		Final
10/23/2015	MRI CARDIAC WITH VELOCITY WITH WO CONTR...			Outpatient		Final
10/23/2015	CT IVP			Outpatient		Final
10/23/2015	CT CHEST W CONT			Outpatient		Final
10/23/2015	MRI PELVIS W CONT			Outpatient		Final
10/23/2015	MRI ABDOMEN WO CONT			Outpatient		Final
10/23/2015	CT C SPINE WO CONT			Emergency		Final
10/23/2015	MR CHEST 1 VIEW			Emergency		Final
10/23/2015	CT CHEST ABDOMEN AND PELVIS W CONTRAST			Outpatient		Final
10/23/2015	CT CHEST ABDOMEN AND PELVIS W CONTRAST			Outpatient		Final
10/23/2015	CT CHEST ABDOMEN AND PELVIS W CONTRAST			Outpatient		Final
10/22/2015	CTA CHEST ABDOMEN AND PELVIS WO/W CON...			Outpatient		Final
10/22/2015	MRI CARDIAC WITH VELOCITY WITH WO CONTR...			Outpatient		Final
10/22/2015	MRI CARDIAC WITH VELOCITY WITH WO CONTR...			Outpatient		Final

**EXAMINATION:**  
CT CHEST ABDOMEN AND PELVIS W CONTRAST:

**CLINICAL INDICATION:**  
prostate cancer restaging

If you have specific questions about using PS360 RadPeer, faculty can phone radiology IT on 8-4890. Both Jim Fink and Martin Gunn can also answer faculty-level questions.