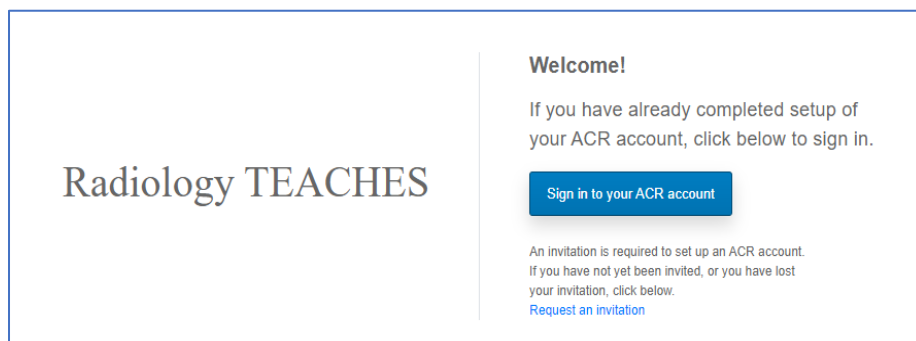


Radiology-TEACHES

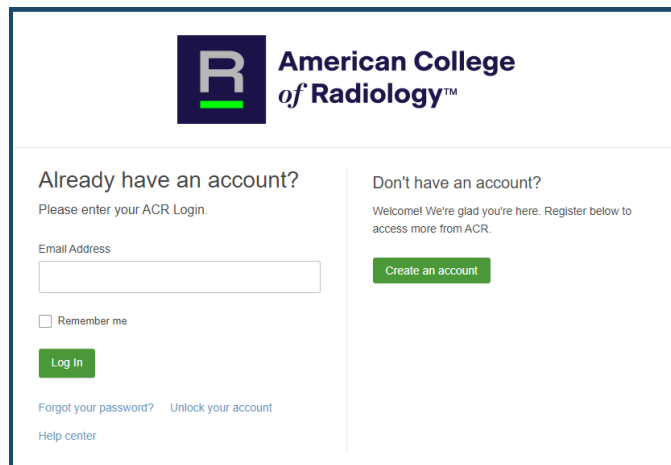
Navigating the Education Portal

1. Access the Radiology-TEACHES education portal at:

<https://cortex.acr.org/Institution/Activities?Name=radiologyteaches>



2. Login information would be included in the welcome email received from your program coordinator. Your program coordinator is responsible for registering you for the program and will supply the email address for your user account. If you do not remember or have not yet set-up your password, click the "Forgot your password?" link provided.



3. The education portal will display after login displaying the activities assigned.

Assignment Name	Course	Category	Start Date	End Date	Status
2023 Health Equity Transgender Breast Imaging	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Simulation Cases	General Radiology - TEACHES	Simulation Education Cases	08/01/2023	07/31/2024	In Progress
2023 Choosing Wisely Educational Topics	Radiology Teaches	Choosing Wisely	08/01/2023	07/31/2024	Not Started
2023 Psychiatry Clerkship Cases	Core Clinical Clerkship Modules	Psychiatry	08/01/2023	07/31/2024	Not Started
2023 Surgery Clerkship Cases	Core Clinical Clerkship Modules	Surgery	08/01/2023	07/31/2024	In Progress
2023 OB/GYN Clerkship Cases	Core Clinical Clerkship Modules	Obstetrics & Gynecology	08/01/2023	07/31/2024	Not Started
2023 Internal Medicine Clerkship Cases	Core Clinical Clerkship Modules	Internal Medicine	08/01/2023	07/31/2024	Not Started
2023 Neuro Clerkship Cases	Core Clinical Clerkship Modules	Neuroradiology	08/01/2023	07/31/2024	Not Started
2023 Family & Community Med Clerkship Cases	Core Clinical Clerkship Modules	Family & Community Medicine	08/01/2023	07/31/2024	In Progress
2023 Peds Clerkship Cases	Core Clinical Clerkship Modules	Pediatrics	08/01/2023	07/31/2024	Not Started
2023 General COVID-19	COVID	COVID	08/01/2023	07/31/2024	Not Started
2023 Health Equity Breast Imaging Module	Health Equity	Breast	08/01/2023	07/31/2024	Not Started
2023 Health Equity in Lung Cancer Screening	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Health Equity Social Determinants in Abdominal Trauma Cases	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Health Equity Stereotyping Factors Health Disparities	Health Equity	Stereotyping	08/01/2023	07/31/2024	Not Started
2023 Advanced COVID-19	COVID	COVID	08/01/2023	07/31/2024	Not Started
2023 Health Equity Black & White	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Choose Wisely Assessment	Assessment	Assessment	08/01/2023	07/31/2024	Not Started
2023 Psychology Assessment	Assessment	Assessment	08/01/2023	07/31/2024	Not Started

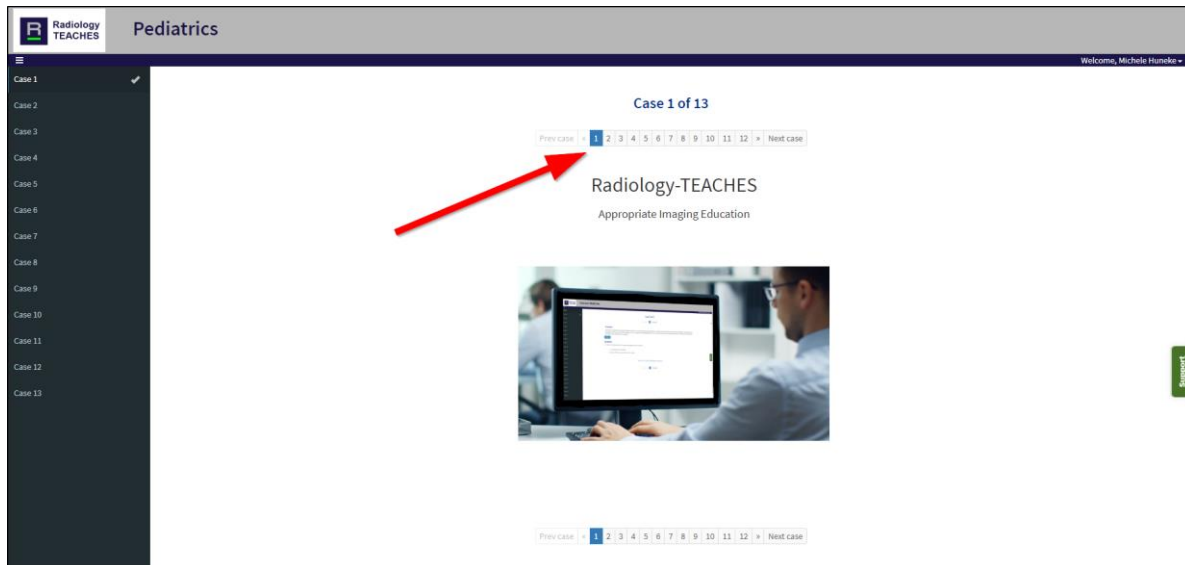
4. Click the activity name (link) to launch the activity.

Assignment Name	Course	Category	Start Date	End Date	Status
2023 Health Equity Transgender Breast Imaging	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Simulation Cases	General Radiology - TEACHES	Simulation Education Cases	08/01/2023	07/31/2024	In Progress
2023 Choosing Wisely Educational Topics	Radiology Teaches	Choosing Wisely	08/01/2023	07/31/2024	Not Started
2023 Psychiatry Clerkship Cases	Core Clinical Clerkship Modules	Psychiatry	08/01/2023	07/31/2024	Not Started
2023 Surgery Clerkship Cases	Core Clinical Clerkship Modules	Surgery	08/01/2023	07/31/2024	In Progress
2023 OB/GYN Clerkship Cases	Core Clinical Clerkship Modules	Obstetrics & Gynecology	08/01/2023	07/31/2024	Not Started
2023 Internal Medicine Clerkship Cases	Core Clinical Clerkship Modules	Internal Medicine	08/01/2023	07/31/2024	Not Started
2023 Neuro Clerkship Cases	Core Clinical Clerkship Modules	Neuroradiology	08/01/2023	07/31/2024	Not Started
2023 Family & Community Med Clerkship Cases	Core Clinical Clerkship Modules	Family & Community Medicine	08/01/2023	07/31/2024	In Progress
2023 Peds Clerkship Cases	Core Clinical Clerkship Modules	Pediatrics	08/01/2023	07/31/2024	Not Started
2023 General COVID-19	COVID	COVID	08/01/2023	07/31/2024	Not Started
2023 Health Equity Breast Imaging Module	Health Equity	Breast	08/01/2023	07/31/2024	Not Started
2023 Health Equity in Lung Cancer Screening	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Health Equity Social Determinants in Abdominal Trauma Cases	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Health Equity Stereotyping Factors Health Disparities	Health Equity	Stereotyping	08/01/2023	07/31/2024	Not Started
2023 Advanced COVID-19	COVID	COVID	08/01/2023	07/31/2024	Not Started
2023 Health Equity Black & White	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Choose Wisely Assessment	Assessment	Assessment	08/01/2023	07/31/2024	Not Started
2023 Psychology Assessment	Assessment	Assessment	08/01/2023	07/31/2024	Not Started

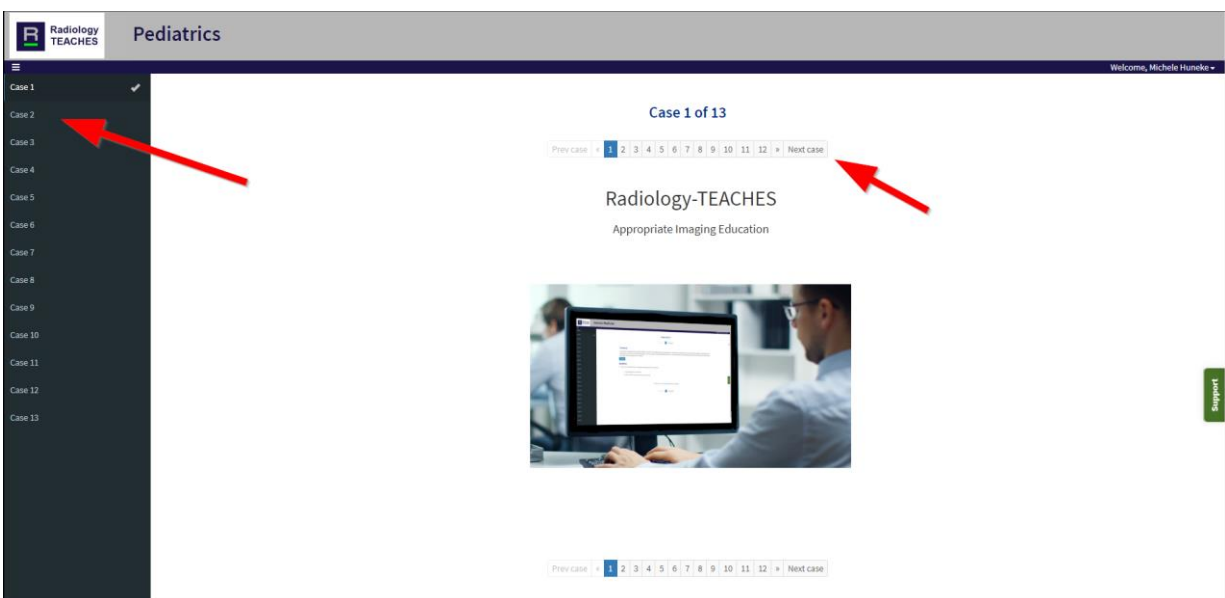
5. After the activity is launched, navigate through the case by viewing information and completing the questions.



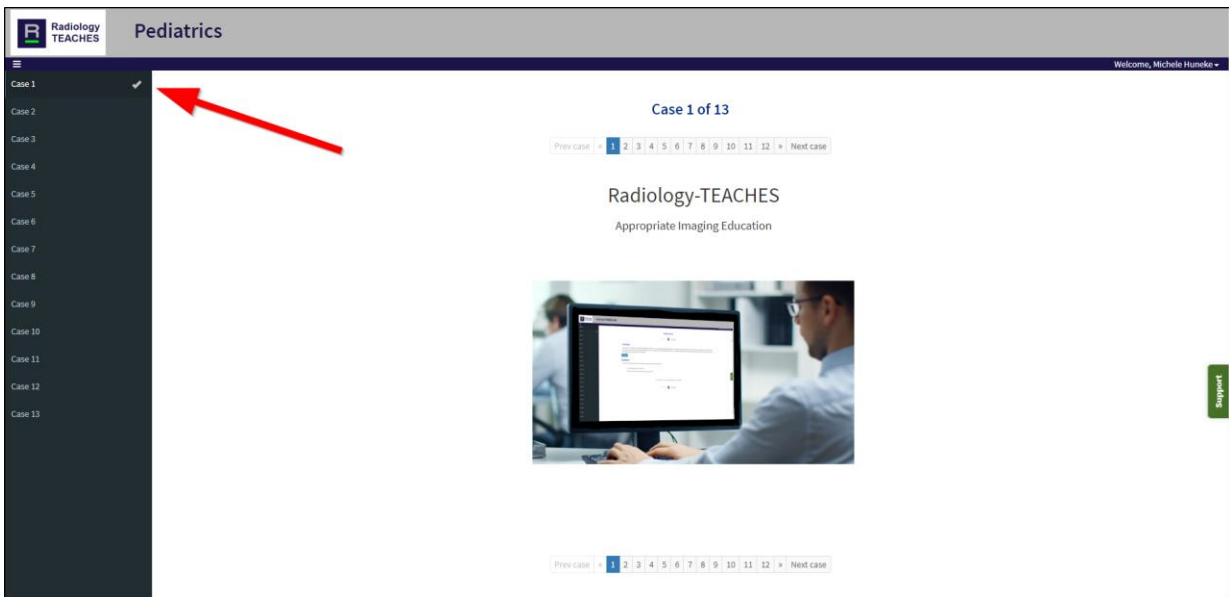
Some cases contain more than one page of information. Use the page numbers to advance through the cases or the << >> buttons.



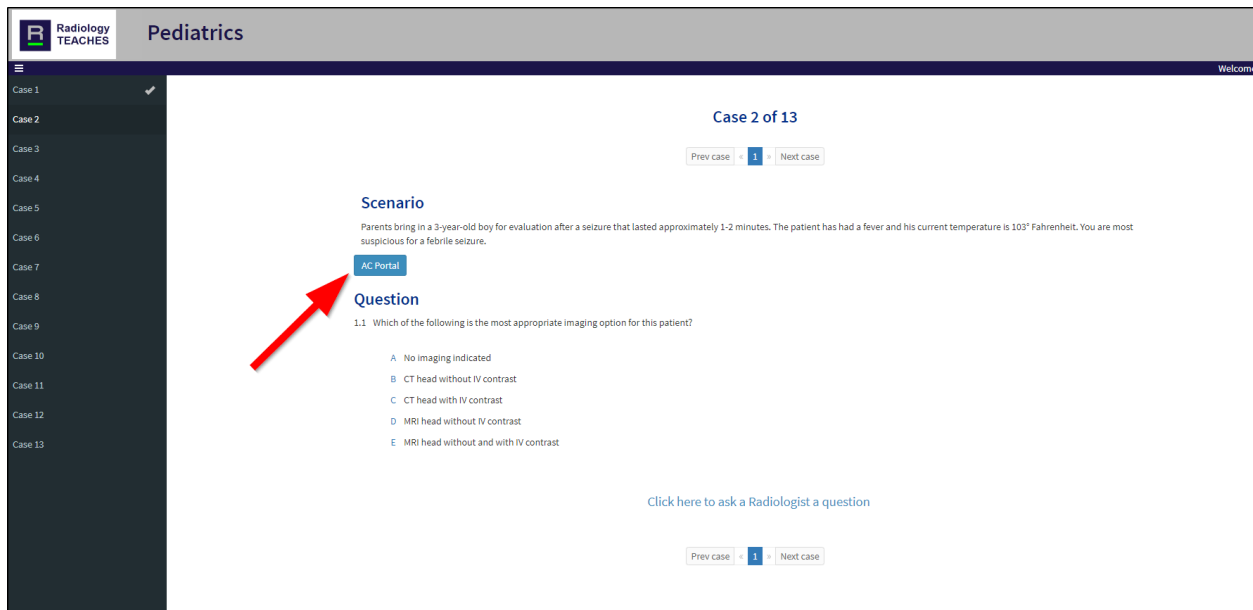
6. Navigate to the next case by clicking on the case in the left Table of Contents (TOC) or the previous and next case buttons. You may skip around in the cases using the TOC.



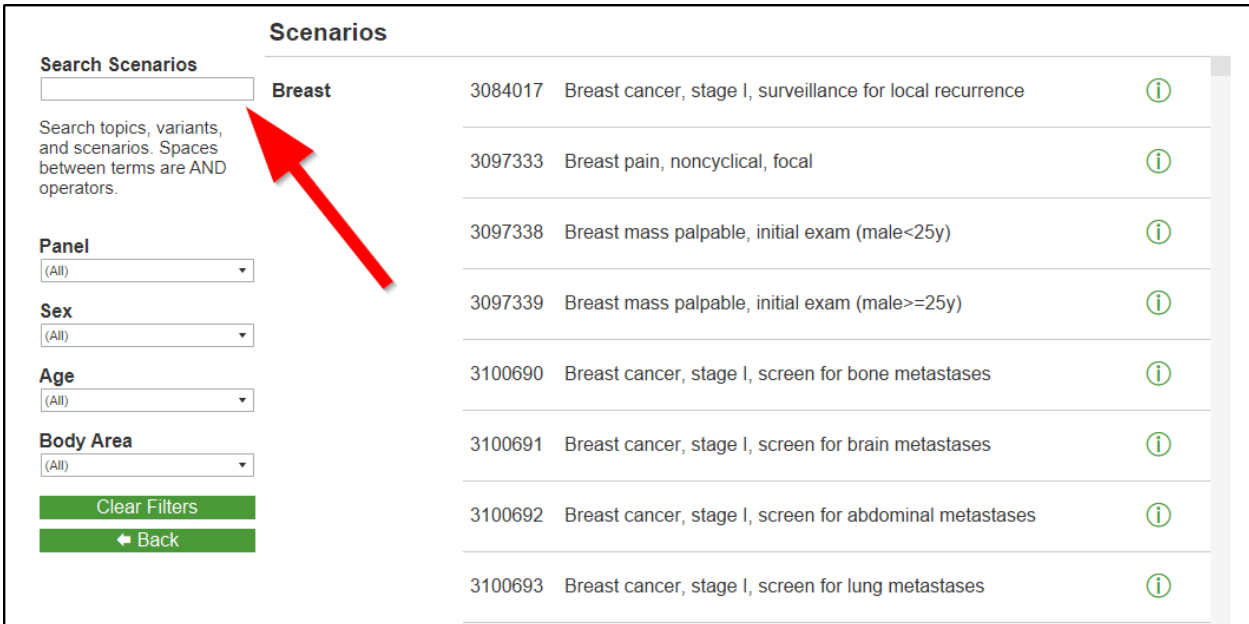
7. A check mark on the TOC indicates the case has been viewed/completed and all questions answered.



8. To use the AC Portal, click the button to launch the clinical decision support tool to help you determine the appropriate exam for the clinical scenario.



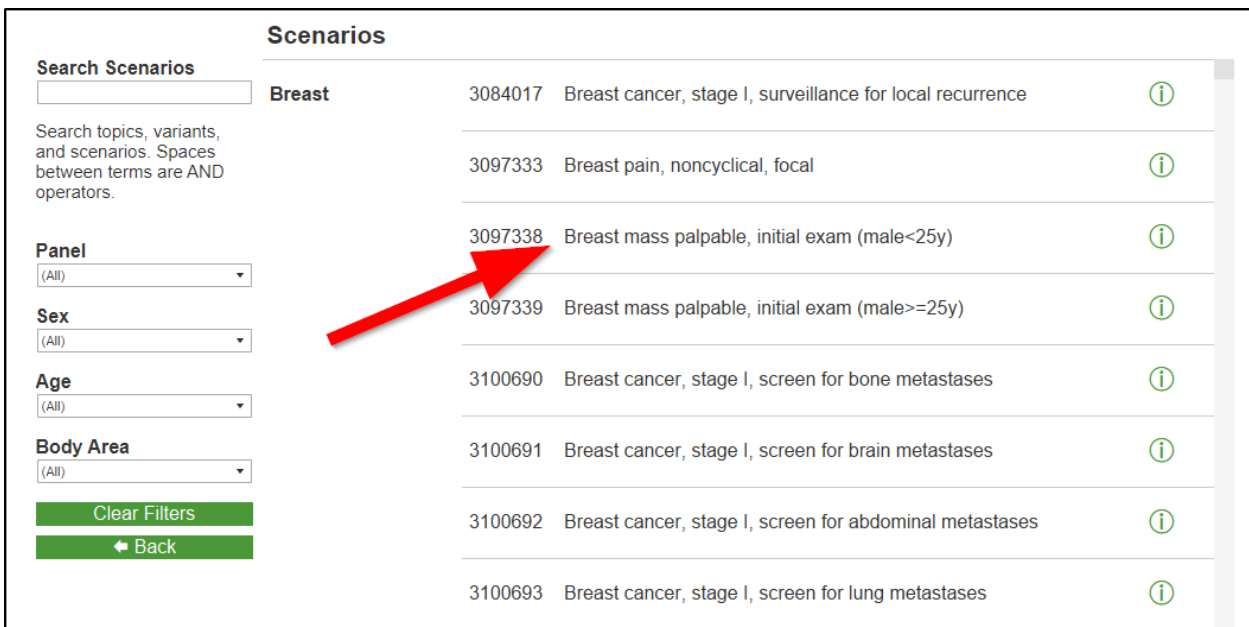
9. The AC Portal will open in a new tab. Within the AC portal, search for the scenario indicated in the case.



The screenshot shows a search interface for scenarios. On the left, there is a search bar and several filter dropdowns: Panel (All), Sex (All), Age (All), and Body Area (All). Below these are 'Clear Filters' and 'Back' buttons. The main area is titled 'Scenarios' and shows a list of results under the 'Breast' filter. A red arrow points to the 'Breast' filter label.

Scenario ID	Scenario Description	Info Icon
3084017	Breast cancer, stage I, surveillance for local recurrence	(i)
3097333	Breast pain, noncyclical, focal	(i)
3097338	Breast mass palpable, initial exam (male<25y)	(i)
3097339	Breast mass palpable, initial exam (male>=25y)	(i)
3100690	Breast cancer, stage I, screen for bone metastases	(i)
3100691	Breast cancer, stage I, screen for brain metastases	(i)
3100692	Breast cancer, stage I, screen for abdominal metastases	(i)
3100693	Breast cancer, stage I, screen for lung metastases	(i)

10. Click on the scenario.



The screenshot shows the same search interface as above, but with a red arrow pointing to the scenario '3097338: Breast mass palpable, initial exam (male<25y)'. The 'Breast' filter is still selected.

Scenario ID	Scenario Description	Info Icon
3084017	Breast cancer, stage I, surveillance for local recurrence	(i)
3097333	Breast pain, noncyclical, focal	(i)
3097338	Breast mass palpable, initial exam (male<25y)	(i)
3097339	Breast mass palpable, initial exam (male>=25y)	(i)
3100690	Breast cancer, stage I, screen for bone metastases	(i)
3100691	Breast cancer, stage I, screen for brain metastases	(i)
3100692	Breast cancer, stage I, screen for abdominal metastases	(i)
3100693	Breast cancer, stage I, screen for lung metastases	(i)

11. The Appropriateness Criteria table will display. Click the Narrative link for more detailed information.

Evaluation of the Symptomatic Male Breast							← Back
Variants						Documents	
2 Male younger than 25 years of age with indeterminate palpable breast mass. Initial imaging.						Narrative Evidence Table Lit Search Appendix	
Scenario	Scenario Id	Procedure	Adult RRL	Peds RRL	Appropriateness Category		
Breast mass palpable, initial exam (male<25y)	3097338	US breast	0 mSv ○	0 mSv [ped] ○	Usually appropriate	●	
		Digital breast tomosynthesis diagnostic	0.1-1mSv ☼☼	Not Assigned	May be appropriate	●	
		Mammography diagnostic	0.1-1mSv ☼☼	Not Assigned	May be appropriate	●	
		MRI breast without IV contrast	0 mSv ○	0 mSv [ped] ○	Usually not appropriate	●	
		MRI breast without and with IV contrast	0 mSv ○	0 mSv [ped] ○	Usually not appropriate	●	

12. Click on the question choice to answer the question.

Pediatrics

Welcome

Case 2 of 13

[Prev case](#) | 1 | [Next case](#)

Scenario

Parents bring in a 3-year-old boy for evaluation after a seizure that lasted approximately 1-2 minutes. The patient has had a fever and his current temperature is 103° Fahrenheit. You are most suspicious for a febrile seizure.

AC Portal

Question

1.1 Which of the following is the most appropriate imaging option for this patient?

- A No imaging indicated
- B CT head without IV contrast
- C CT head with IV contrast
- D MRI head without IV contrast
- E MRI head without and with IV contrast

[Click here to ask a Radiologist a question](#)

[Prev case](#) | 1 | [Next case](#)

13. After selecting the answer, the explanation will display with links for supplemental information and access to the ACR Appropriateness Criteria.

Explanation ✕

Scenario

Parents bring in a 3-year-old boy for evaluation after a seizure that lasted approximately 1-2 minutes. The patient has had a fever and his current temperature is 103° Fahrenheit. You are most suspicious for a febrile seizure.

Appropriateness rankings for a D180 - 1825 year old All genders
[Patient Friendly Summary](#)
[Display Evidence...](#)

Indications:

Appropriateness	Procedure	Cost	RRL
2	MRI head without IV contrast	\$\$	
1	MRI head without and with IV contrast	\$\$\$	
1	HMPAO SPECT or SPECT/CT brain	\$\$\$	☠☠☠
1	FDG-PET/CT brain	\$\$\$	☠☠☠
1	US head		
1	CT head with IV contrast	\$\$	☠☠☠

Question

1.1 Which of the following is the most appropriate imaging option for this patient?

You Selected **A: No imaging indicated**

Explanation

✓ **Correct.** Imaging is not indicated to evaluate simple febrile seizures. Attention should be directed to identifying and treating the cause of the fever.

For further information, click on the "Display Evidence" tab within the clinical decision support panel. There is a summary of the literature review under the tables.

Estimated cost ranges based on Centers for Medicare and Medicaid (CMS) data.

\$:	from <input type="text" value="0.00"/>	up to <input type="text" value="100.00"/>
\$\$:	from <input type="text" value="100.00"/>	up to <input type="text" value="250.00"/>
\$\$\$:	from <input type="text" value="250.00"/>	up to <input type="text" value="500.00"/>
\$\$\$\$:	from <input type="text" value="500.00"/>	up to <input type="text" value="10000.00"/>

[Click here to ask a Radiologist a question](#)

14. Have a question? Complete the form to ask your institution radiologist a question (available on most modules)

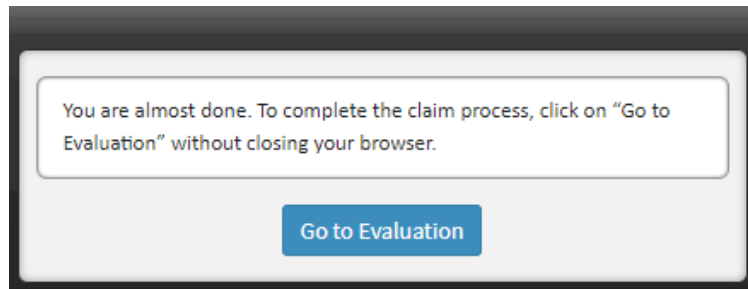
The screenshot shows the 'Radiology TEACHES' interface for the 'Pediatrics' module. On the left is a sidebar with cases 1 through 13, with Case 2 checked. The main content area is titled 'Case 2 of 13' and includes a 'Prev case' and 'Next case' navigation bar. Below this is a 'Scenario' section with a paragraph of text. A blue 'AC Portal' button is visible. The 'Question' section contains a multiple-choice question: '1.1 Which of the following is the most appropriate imaging option for this patient?' with five options (A-E). A red arrow points to a blue link that says 'Click here to ask a Radiologist a question'. At the bottom, there is another 'Prev case' and 'Next case' navigation bar.

Getting your Certificate of Completion

15. Once you have completed all case questions, click the Submit to Complete button located top right.

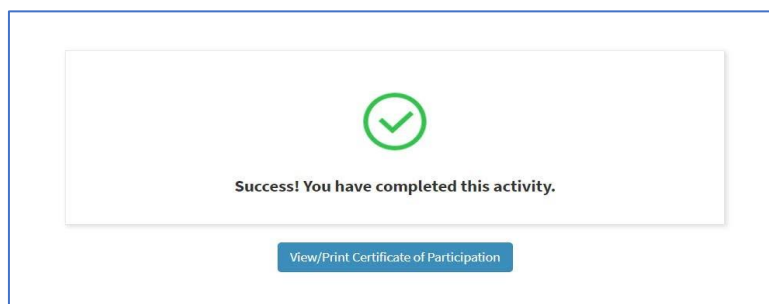
The screenshot shows the 'Radiology TEACHES' interface for the 'Psychiatry' module. The left sidebar shows cases 1 through 12, all of which are checked. The main content area is titled 'Case 12 of 12' and includes a 'Prev case' and 'Next case' navigation bar. A central text box reads: 'Once all cases and questions are complete, click the Submit button top right and complete the survey to claim your certificate of participation!'. A red arrow points to a blue 'Submit to Complete' button in the top right corner. Below the text box are sections for 'Additional Resources', 'Interested in additional cases?' (with links for 'Self-directed learning micro-modules', 'Self-Directed Learning Micro-modules', 'Medical abbreviations and acronyms (A)', and 'Imaging 3.0 Case Studies'), and a 'Support' button in the bottom right corner.

16. Go to the evaluation and submit the short survey.



A screenshot of a survey form titled "Radiology-TEACHES Activity Survey". The form is enclosed in a blue border. At the top, it says "Complete the short six question survey and click the Submit button at the end to be able to view and print your certificate of completion for this activity." Below this, there is a question: "I am more prepared to APPROPRIATELY select imaging studies for my patients. *". There are five radio button options: "Strongly Disagree", "Disagree", "Uncertain", "Agree", and "Strongly Agree". Below the radio buttons is another question: "What can be IMPROVED in this module for your education? *". There is a text input field for this question. At the bottom of the form is a blue button with white text that says "Submit for Certificate". A red arrow points to this button.

17. After submitting the survey, you will be directed to View and Print your certificate.



18. You may reprint the certificate at any time by going back into the activity and clicking the button.



Where are my completed activity scores?

19. From the education portal, click the Reports link located in the menu bar on the left.

Radiology TEACHES

Reports

Portal Assignments

Assignment Name	Course	Category	Start Date	End Date	Status
2023 Health Equity Transgender Breast Imaging	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Simulation Cases	General Radiology - TEACHES	Simulation Education Cases	08/01/2023	07/31/2024	In Progress
2023 Choosing Wisely Educational Topics	Radiology Teachers	Choosing Wisely	08/01/2023	07/31/2024	Not Started
2023 Psychiatry Clerkship Cases	Core Clinical Clerkship Modules	Psychiatry	08/01/2023	07/31/2024	Not Started
2023 Surgery Clerkship Cases	Core Clinical Clerkship Modules	Surgery	08/01/2023	07/31/2024	In Progress
2023 OB/GYN Clerkship Cases	Core Clinical Clerkship Modules	Obstetrics & Gynecology	08/01/2023	07/31/2024	Not Started
2023 Internal Medicine Clerkship Cases	Core Clinical Clerkship Modules	Internal Medicine	08/01/2023	07/31/2024	Not Started
2023 Neuro Clerkship Cases	Core Clinical Clerkship Modules	Neurology	08/01/2023	07/31/2024	Not Started
2023 Family & Community Med Clerkship Cases	Core Clinical Clerkship Modules	Family & Community Medicine	08/01/2023	07/31/2024	In Progress
2023 Peds Clerkship Cases	Core Clinical Clerkship Modules	Pediatrics	08/01/2023	07/31/2024	Not Started
2023 General COVID-19	COVID	COVID	08/01/2023	07/31/2024	Not Started
2023 Health Equity Breast Imaging Module	Health Equity	Breast	08/01/2023	07/31/2024	Not Started
2023 Health Equity In Lung Cancer Screening	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Health Equity Social Determinants in Abdominal Trauma Cases	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Health Equity Stereotyping Exposes Health Disparities	Health Equity	Stereotyping	08/01/2023	07/31/2024	Not Started
2023 Advanced COVID-19	COVID	COVID	08/01/2023	07/31/2024	Not Started
2023 Health Equity Black & White	Health Equity	Health Equity	08/01/2023	07/31/2024	Not Started
2023 Choose Wisely Assessment	Assessment	Assessment	08/01/2023	07/31/2024	Not Started
2023 Psychology Assessment	Assessment	Assessment	08/01/2023	07/31/2024	Not Started

20. The reports page will open. Search for the activity using the search field. Click the report icon to launch the report. The report will contain your score and some comparison data for other demographic groups.

The screenshot displays the 'My Activities' dashboard. At the top right, the ACR Radiology logo is visible with the tagline 'QUALITY IS OUR TRADE' and a user greeting 'Welcome, Michele Hunoko'. The dashboard features three large colored boxes representing activity counts: 10 Completed (green), 38 In progress (olive), and 77 Not Started (red). To the right of these boxes is a donut chart showing the distribution of activity statuses. Below the statistics is a search bar containing 'teaches|demo' and buttons for 'Export to Excel' and 'Group By Product'. A table lists three activity entries, each with a 'Report' link. Red arrows point from the search bar to the first entry and from the donut chart to the 'Report' link of the first entry.

Activity Name	Start Date	End Date	Product Name	Activity Status	Report
Radiology TEACHES Demo	07/13/2017	07/25/2017	Radiology TEACHES	In Progress	Report
Radiology TEACHES Demo	07/13/2017	07/25/2017	Radiology TEACHES	Not Started	Report
Radiology TEACHES Demo	07/12/2016	N/A	Radiology TEACHES	Completed	Report

Showing 1 to 3 of 3 entries (filtered from 125 total entries)