

Correlation of Surgical Specimens with Imaging: Pre-Intervention Survey

Please complete the survey below by October 17, 2018 at 7:45 a.m.

There is an option to "Save & Return Later" should you need more time to complete the survey.

Thank you!

-
- 1) BWH Employee ID Number (9 digit # on back of ID card)

(Note: Your answers will be immediately de-identified at the time of data input and analysis. BWH Employee ID#s are used only to match pre- and post-intervention survey answers for comparison and analysis.)

Study Fact Sheet (please read before continuing with the survey)

[Attachment: "IRB Application - Specimen Radiographs - Fact Sheet.pdf"]

Section I. For the following questions, please rate your level of confidence.

How confident are you...

	Not at all confident	Slightly confident	Moderately confident	Quite confident	Extremely confident
2) ...in your ability to interpret specimen radiographs in general?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3) ...in your ability to interpret breast specimen radiographs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4) ...in your ability to interpret pre-surgery breast imaging studies (e.g. mammograms)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5) ...in your ability to interpret musculoskeletal specimen radiographs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6) ...in your ability to interpret pre-surgery musculoskeletal imaging studies (e.g. MRI of bone and soft tissue tumors)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7) ...in your ability to interpret head and neck specimen radiographs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8)					

- | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ...in your ability to interpret pre-surgery head and neck imaging studies (e.g. CT of the neck)? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 9) ...in knowing which types of specimens typically necessitate a specimen radiograph? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 10) ...in knowing what features of a specimen are ideally evaluated with a specimen radiograph? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 11) ...that you have a systematic approach to interpreting a specimen radiograph? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 12) ...in your ability to obtain a quality specimen radiograph? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 13) ...in teaching others about how to OBTAIN a specimen radiograph? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 14) ...in teaching others about how to INTERPRET a specimen radiograph? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Section II. For the following questions, please rate your level of satisfaction.

How satisfied are you...

- | | Not at all satisfied | Slightly satisfied | Moderately satisfied | Quite satisfied | Extremely satisfied |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 15) ...with the training you have received up to this point (before October 17, 2018) in OBTAINING specimen radiographs? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 16) ...with the training you have received up to this point (before October 17, 2018) in INTERPRETING specimen radiographs? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Section III. For the following questions, please rate the level of importance.

How important is...

	Not important	Slightly important	Moderately important	Quite important	Essential
17) ...communication and collaboration between radiologists and pathologists in evaluating specimens?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18) ...radiologic-pathologic correlation in rendering a diagnosis?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19) ...it to correlate a specimen radiograph with the pre-surgery imaging studies?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20) ...it to view pre-surgery imaging studies to inform your gross examination and dissection in general?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
21) ...it to view pre-surgery imaging studies to inform your gross examination and dissection of breast specimens (e.g. lumpectomy, mastectomy)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
22) ...it to view pre-surgery imaging studies to inform your gross examination and dissection of bone and soft tissue specimens (e.g. amputation, osseous resection)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
23) ...it to view pre-surgery imaging studies to inform your gross examination and dissection of head and neck specimens (e.g. maxillectomy, mandibulectomy)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Section IV. For the following questions, please rate the level of frequency.

How often...

	Almost never	Once in a while	Sometimes (e.g. 50% of the time)	Often	Almost always
24) ...do you obtain a specimen radiograph of breast specimens?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
25) ...do you obtain a specimen radiograph of bone and soft tissue specimens?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
26) ...do you obtain a specimen radiograph of head and neck specimens?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
27) ...do you include your interpretation of the specimen radiograph into your surgical pathology report?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
28) ...do you view pre-surgery imaging studies in general?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
29) ...has viewing pre-surgery imaging studies helped in your dissection approach in general?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
30) ...do you view pre-surgery breast imaging studies (e.g. mammograms)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
31) ...has viewing pre-surgery breast imaging studies (e.g. mammograms) helped in your dissection approach?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
32) ...do you view pre-surgery musculoskeletal imaging studies (e.g. MRI of bone and soft tissue tumors)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
33) ...do you view pre-surgery imaging studies to aid in quantification of tumor necrosis in bone and soft tissue tumors?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
34) ...has viewing pre-surgery musculoskeletal imaging studies (e.g. MRI of bone and soft tissue tumors) helped in your dissection approach?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
35)					

...do you view pre-surgery head and neck imaging studies (e.g. CT of the neck)?

☐☐☐☐☐

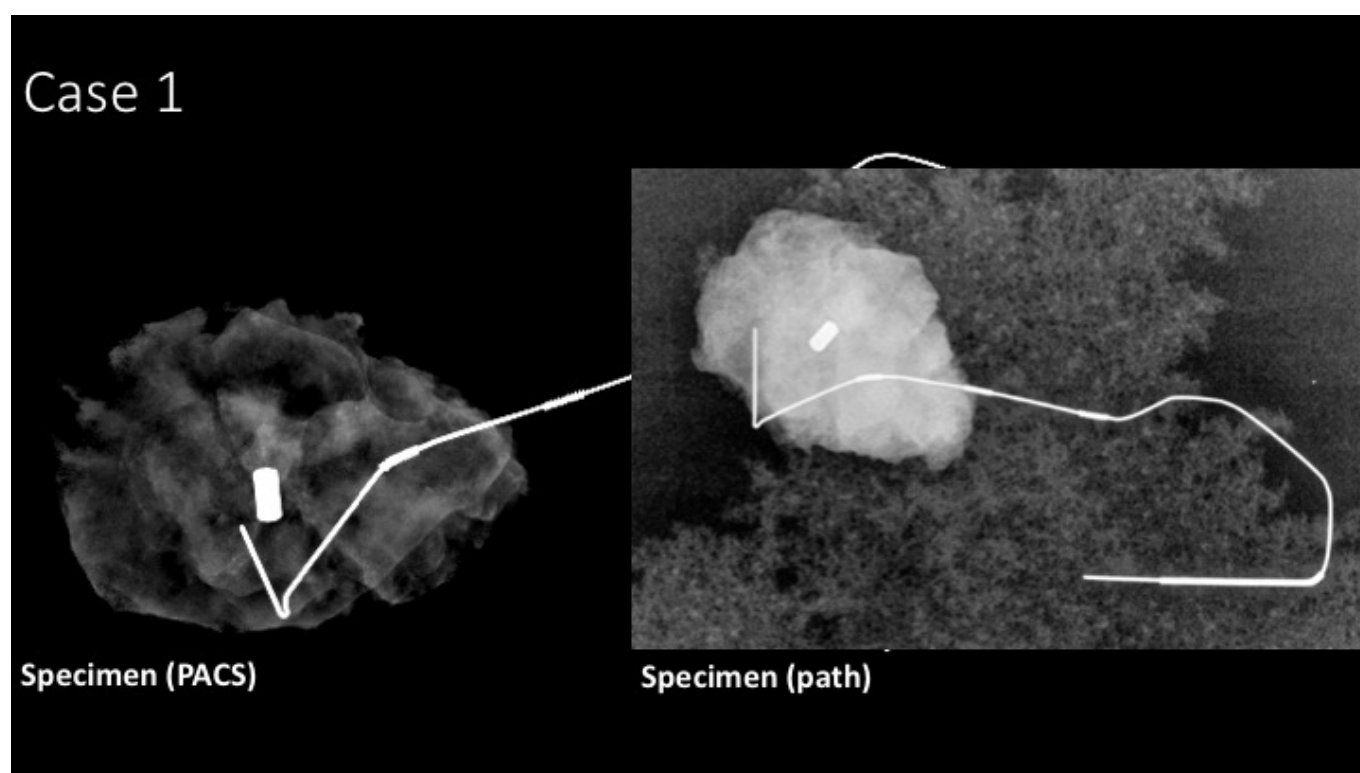
36) ...has viewing pre-surgery head and neck imaging studies (e.g. CT of the neck) helped in your dissection approach?

☐☐☐☐☐

Section V.

For each of the following six cases, review the specimen radiograph(s) and include your interpretation as you would in the gross description section of the surgical pathology report:

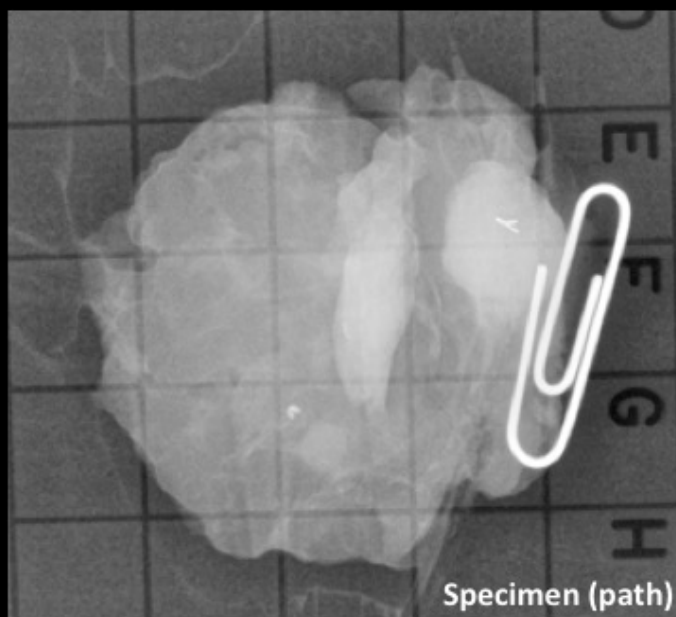
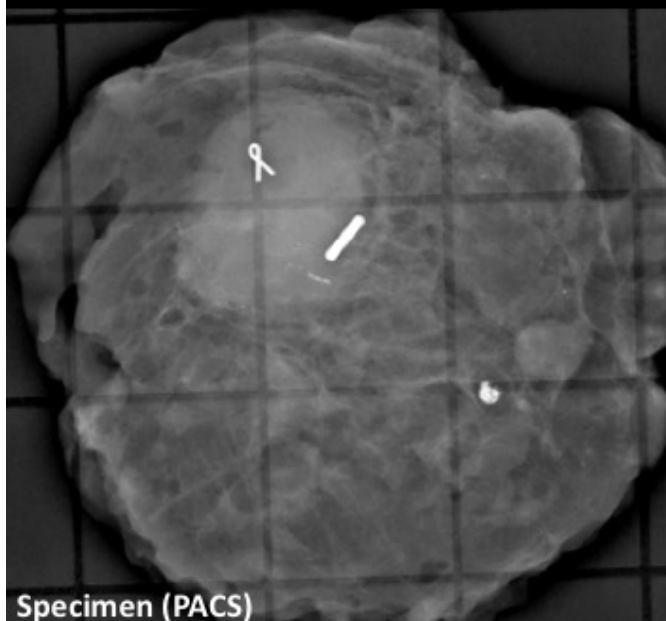
Breast Case



37) Interpretation of Case #1

Breast Case

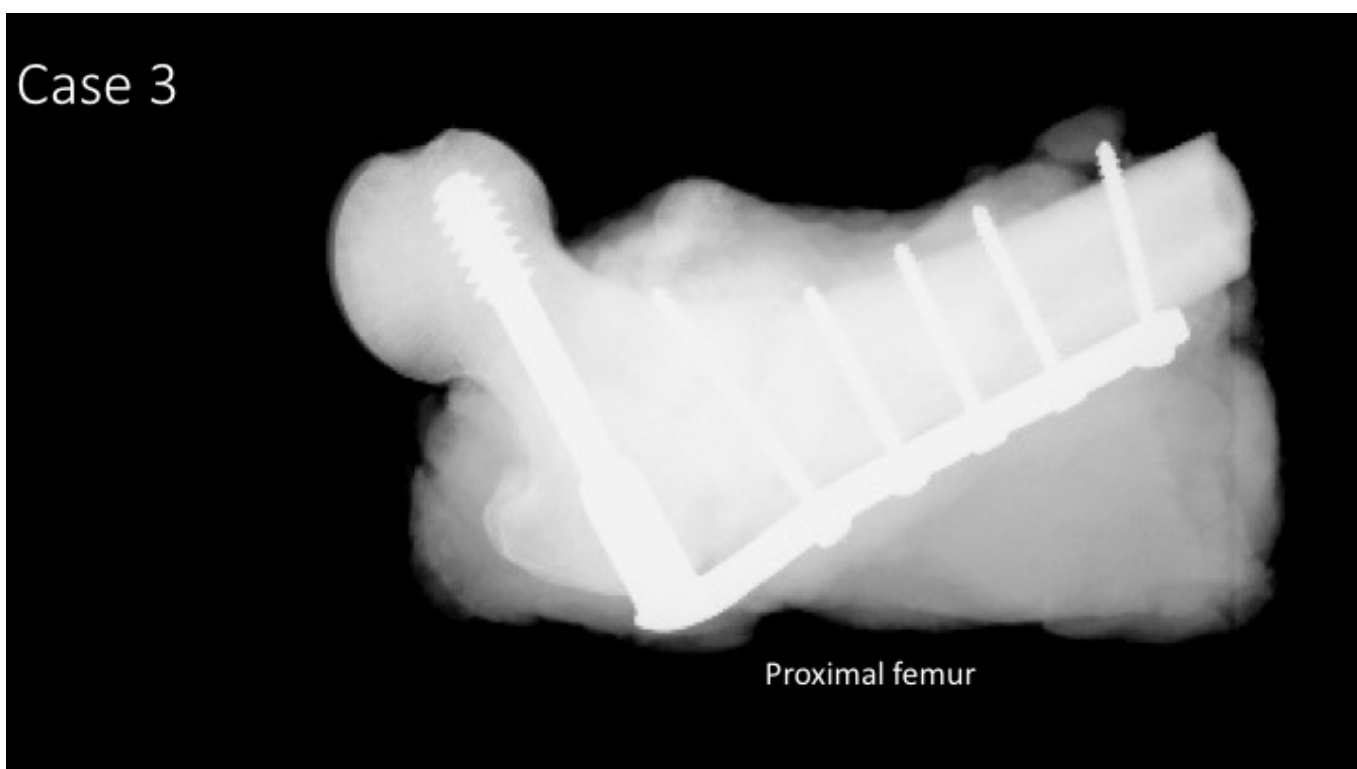
Case 2



38) Interpretation of Case #2

Bone and Soft Tissue Case

Case 3



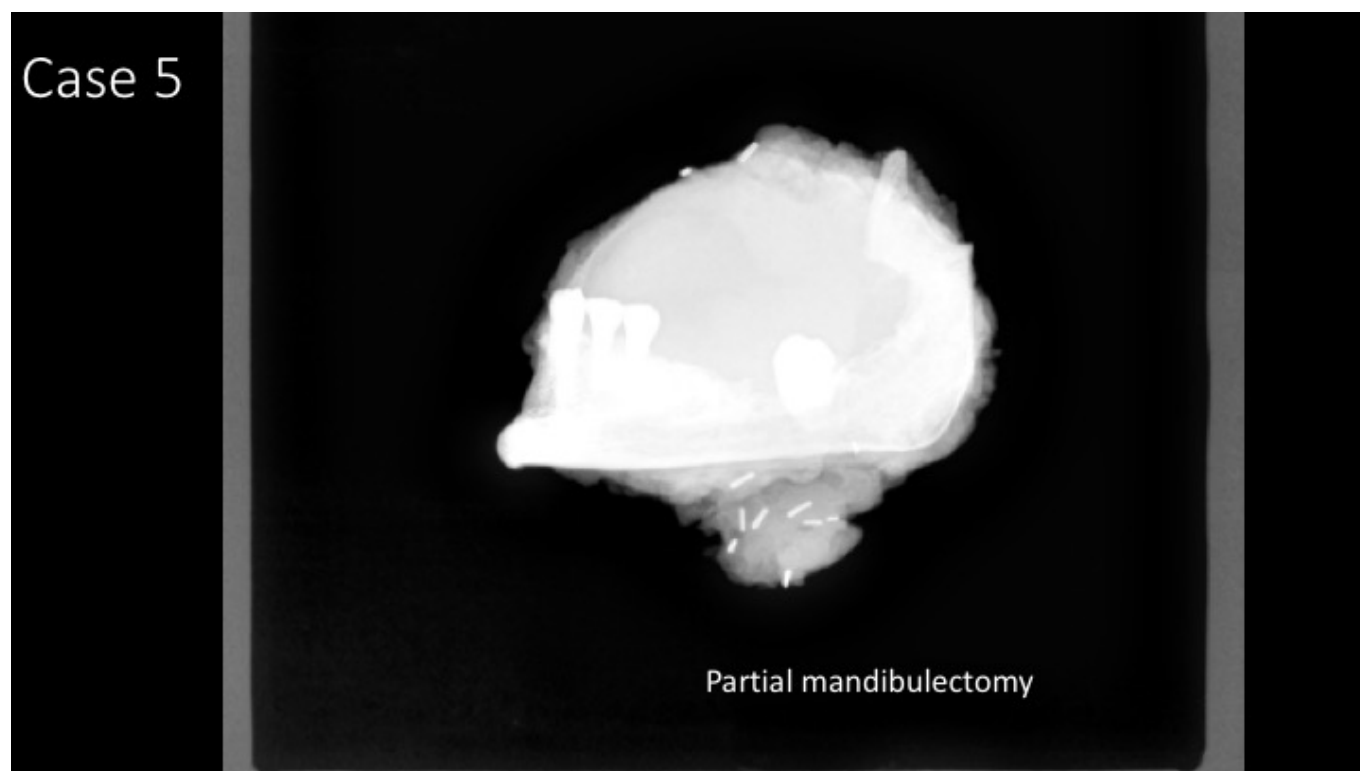
39) Interpretation of Case #3

Bone and Soft Tissue Case



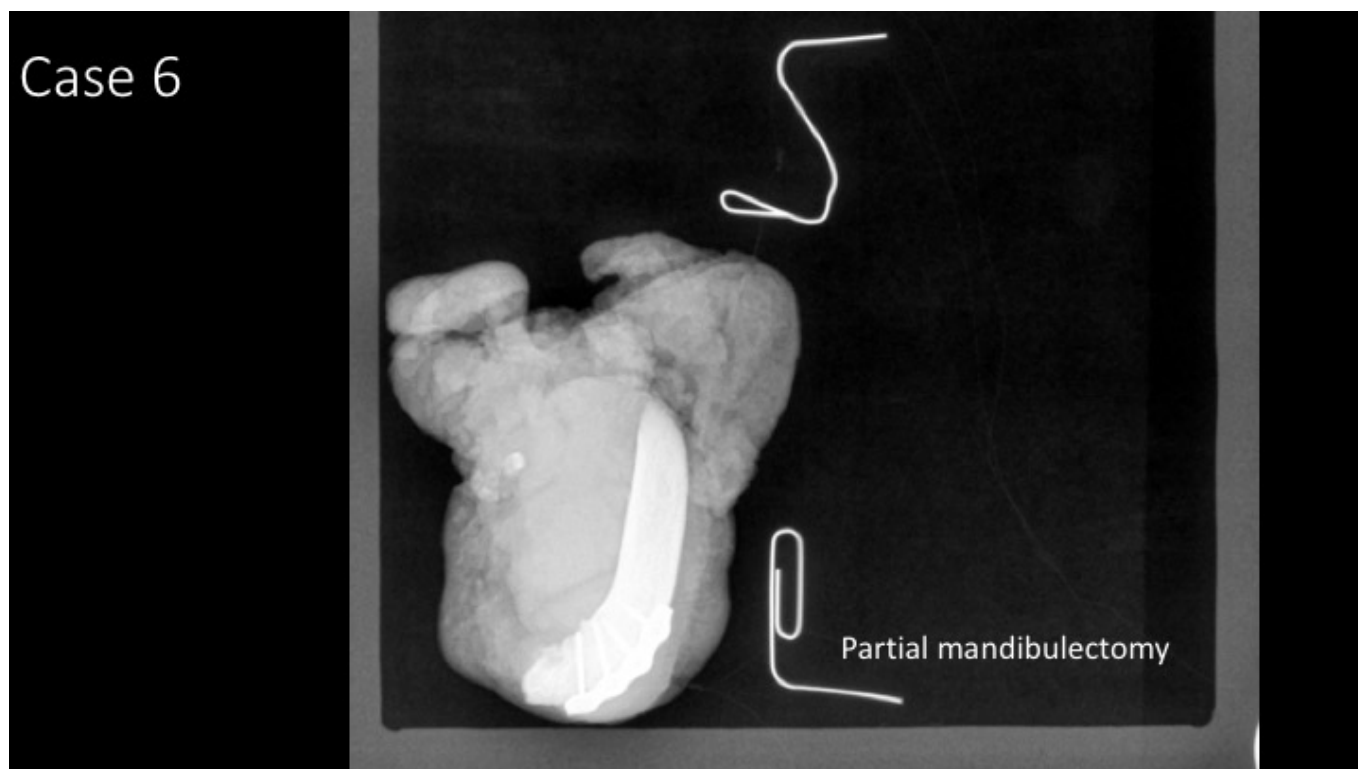
40) Interpretation of Case #4

Head and Neck Case



41) Interpretation of Case #5

Head and Neck Case



42) Interpretation of Case #6

Section VI.

43) How interested are you in attending radiology-pathology correlation conferences?

☐ Not at all interested
☐ Slightly interested
☐ Moderately interested
☐ Quite interested
☐ Extremely interested

44) Your sex

☐ Male
☐ Female
☐ Other

45) Your age

46) Your graduate degree(s) (e.g. MD, PhD)

47) Your post-graduate year (e.g. PGY-1, PGY-4)

48) Your Pathology Residency Training Program (e.g. AP, CP, or AP/CP)

-
- 49) Did you participate in a mandatory Radiology Core Clerkship in medical school? ☐ Yes
☐ No
-
- 50) If you did participate in a mandatory Radiology Core Clerkship in medical school, how was it structured? (e.g. 4 weeks, longitudinal/integrated) _____
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- 51) Did you participate in a Radiology Elective in medical school? ☐ Yes
☐ No
-
- 52) How many months of Pathology Elective(s) in medical school did you complete? (If you completed a Post-Sophomore Fellowship in Pathology, include that in your answer.) _____
-
- 53) If you have any additional comments, please include them here: _____