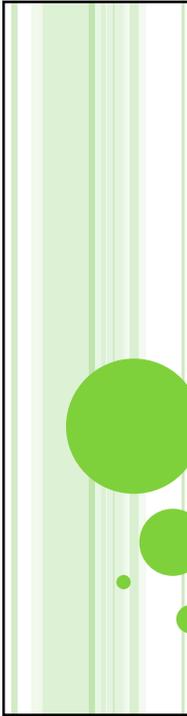


MI 123: CLINICAL SEMINAR I

**VERBAL REPORTS/IMAGE CHECKS
AND
PATIENT ID**

1



**VERBAL REPORTS AND
IMAGE CHECKS**

2

VERBAL REPORT

- What is it?
 - Obtaining a Radiologist diagnostic impression/report and relaying it to the patient's physician or physician's office, prior to the patient leaving.
- Why is this done?
 - The physician has health concerns for the patient and needs to know diagnostic results as soon as possible to further treat the patient
 - Patient has an injury



3

Technologist Work List: RDX - RH RAD DX WORK LIST, 66 patients, 66 appointments

Transport Status	Appt	Imag	Date	ApptTime	Walk In	PT CURRENT	E-Sig	ORDER	P	Patient Name	Procedure	Access
Arrived			05/24/2021	11:30 AM	Yes				R	Buzzblasts, Adeline [3014236]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Capncrunch, Adeline [3014239]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Cheenos, Adeline	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Zz70URAD, Jill [3014374]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Allbran, Jill [3014387]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Almond delight, Jill [3014396]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Applejacks, Jill [3014400]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Applejacks, Jill [3014402]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Basicour, Jill [3014404]	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Berryberrykix, Jill	XR Chest PA Lateral	29
Arrived			05/24/2021	11:30 AM	Yes				R	Rawlskate, Jill [3014408]	XR Chest PA Lateral	29

Code Status Information
Code Status: Not on file

XR CHEST PA LATERAL [676401]

This order may be acted on in another encounter.
Ordering user: Time, Justin 05/24/21 0907
Authorized by: Docson, Dougie, MD
Diagnoses: Cough (R05)
Questionnaire: Questionnaire
Clinical Impression: Answer: Pneumonia
Radiology to modify imaging order to the appropriate number of views based on order reason.
Is a verbal report needed? Yes

Reason for Exam
Dx: Cough (R05) (ICD-10-CM)

Protocol Summary
This study doesn't have any protocol information

4

- At RH the RT must document the procedure is for verbal report in EPIC

Dictation Required: [] []

Procedure name for No Dictation should end with ND [] []

OR STAT? [] []

Patient shielded? Yes [] No []

Are there outside images? Yes [] No []

Where were the outside images performed? [] []

Is a verbal report requested? (Non-ED) Yes [] No []

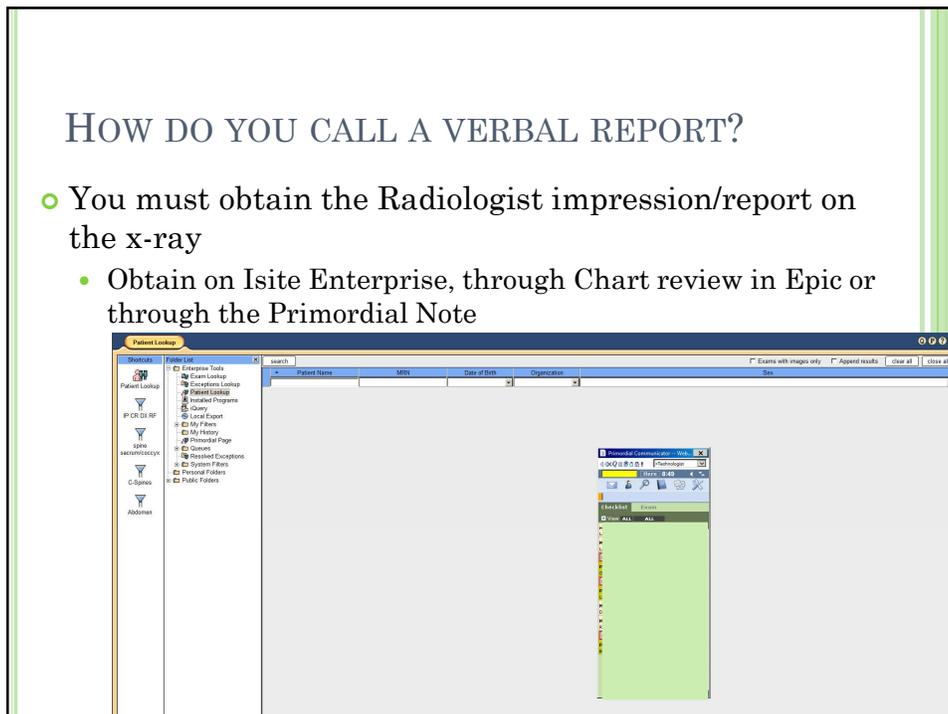
Is an image check required? No []

Image Librarian to call extension: 484-528-xxxx [] []

5

HOW DO YOU CALL A VERBAL REPORT?

- You must obtain the Radiologist impression/report on the x-ray
 - Obtain on Isite Enterprise, through Chart review in Epic or through the Primordial Note



6

Patient Lookup

Search: [Patient Name] [MRN] [Date of Birth] [Organization] [Sex]

Patient Name	MRN	Date of Birth	Organization	Sex
CT - CT BRAN OR HEAD W/O ...	Acc#	Date: 03/25/2016 2:59:52	Org: TRHMC	M
CR - WR ELBOW RT ROUTINE ...	Acc#	Date: 03/25/2016 2:43:11	Org: TRHMC	
MR - MR BRAN WO CONTRAST ...	Acc#	Date: 03/12/2016 19:53:44	Org: TRHMC	
MR - MR A HEAD WO CONTRAST ...	Acc#	Date: 03/12/2016 18:44:39	Org: TRHMC	
CR - WR ABDOMEN AP ...	Acc#	Date: 03/12/2016 17:52:37	Org: TRHMC	
CT - CT BRAN OR HEAD W/O ...	Acc#	Date: 03/12/2016 13:40:36	Org: TRHMC	
UK - IAN CHEST PA LALAKAL ...	Acc#	Date: 03/12/2016 13:24:46	Org: IHRMC	

elbow R: Exams View Exams, 1 Patient(s) selected

Sex: M, BirthDate: MRN: Last Known Patient Class: I Referring

Patient History Timeline

03/25/2016 2:44:00 Acc# 03/25/2016 2:44:25 Acc# 03/25/2016 2:45:14 Acc# 03/25/2016 2:43:16 Acc#

Elbow R AP Series #1 w/ 32767/16388
 Elbow R Lateral Series #2 w/ 32767/16388
 Elbow R Medial Series #3 w/ 32767/16388
 Elbow R Lateral Series #4 w/ 32767/16388

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Clinical Information: Diagnostic Report

Patient Name: MRN: MRN, Sex: M, DOB: DOB
 Ordering MD: RODRIGUEZ LLANOS, ROXANNA Phone: N/A Page: N/A
 Accession #: Exam Code: 1439 Location: E1SU

Diagnostic Report: **Current** History

Final Report

CLINICAL HISTORY: Pain and swelling. Injury.

COMPARISON: None

TECHNIQUE: XR ELBOW RT ROUTINE 3 VWS OR MORE

FINDINGS:

No fracture, dislocation or joint effusion is identified.

IMPRESSION:
 No acute osseous abnormality.

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Dictation By:
 John Moran, MD
 This report has been electronically signed by:
 John Moran, MD

Principal Interpreter

Print Close

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VERBAL REPORT COMMUNICATION

- Contact the providing physician or physician office
 - RT initiating call must provide the following information to ordering nursing unit/physician's office:
 - 2 Patient Identifiers
 - Name of procedure/test
 - The procedure/test results ("impression")
 - RT will ask recipient for his/her name and credentials/title, and then ask the person receiving the call to readback the following
 - 2 Patient Identifiers
 - Name of procedure/test
 - The procedure/test results
 - Information will now need to be documented

9

The screenshot displays a medical imaging software interface. At the top, there are tabs for 'Elbow R: Exams' and 'View Exams, 1 Patient(s) selected'. Below this, a patient history timeline shows various exams with dates and times. The main area contains four X-ray images of an elbow, labeled 'Elbow R AP Series #1', 'Elbow R Oblique Series #2', 'Elbow R Oblique Series #3', and 'Elbow R Lateral Series #4'. Each image has a 'wf.' (workfile) number. Below the X-rays, a 'Results Communication: Tech to Call' window is open. This window contains patient information (Name, MRN, Acc, Loc, Age), exam status (Finalized), and a 'Details' section with fields for 'Final Comm', 'Posted by' (ROMEO, MICHAEL MD), and 'Assigned To' (Role: Technologist). A 'Notes' section at the bottom lists several entries, including 'By MOLINA, EBONY on 5/14/2014 12:41:52 PM...', 'By ROMEO, MICHAEL MD on 5/14/2014 12:37:09 PM...', and 'Generated by Primordial System automatically via EPIC HL7'.

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COMPLETING VERBAL REPORT COMMUNICATION

- Use primordial communicator box in Isite

The screenshot shows a web interface for 'Results Communication: Tech to Call'. At the top, it displays patient information: 'EYRICH ED (M)', 'MRN:', and 'Acc:'. Below this, it indicates 'Exam Status: In Progress' and an 'EXPORT' button. The 'Details' section includes a 'Final Comm' field, 'Posted by: Myself', and 'Assigned To: Role: Technologist'. The 'Notes' section contains two entries: 'By DUNKELBERGER KELLY on 1/22/2010 10:46:41 AM notified Kelly in CT to call report' and 'By DUNKELBERGER KELLY on 1/22/2010 10:37:35 AM rll pneumonia'. An 'Add Note' button is visible at the bottom of the notes section.

Final Comm - Enter name and title of person receiving report

Add Note - Enter date and time report was called, the words 'readback obtained' and the user code (HS number) of the person calling the report.

11

This screenshot shows the same interface as slide 11, but with the 'Add Note' field filled with the text: '1500 5/25/22, Readback obtained, UC7269'. The 'COMMUNICATED - COMPLETED' button at the bottom is highlighted in orange, and an arrow points to it from the text below.

Click on "Communicated – Completed" after entering all necessary information

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IMAGE CHECK

- What is it *AND* why is it done?
 - At RH if a patient has had an injury within a two week period an image check is documented ***OR*** the RT suspects something on an image
- Process
 - We will ask the patient to wait in the waiting room
 - The Radiologist will read the x-rays and have the image library inform the technologist if they need any further images or of the report
 - At RH the RT must document the procedure is for **image check** in EPIC
 - If the report is negative, the patient may be sent home
 - If the report is positive follow the same steps as a verbal report

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- At RH the RT must document the procedure is for **image check** in EPIC

The screenshot shows a portion of an EPIC form with several fields. A green arrow points from the text above to the 'Is an image check required?' field, which is highlighted in blue. The 'Yes' radio button is selected. Other fields include 'C-arm?', 'Dictation Required:', 'Procedure name for No Dictation should end with ND', 'OR STAT?', 'Patient shielded?', 'Are there outside images?', 'Where were the outside images performed?', 'Is a verbal report requested? (Non-E)', and 'Image Librarian to call extension:'. The 'Yes' radio button for 'Is an image check required?' is selected.

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IMAGE CHECK – NEGATIVE RESULTS

The screenshot shows a web interface for a 'Results Communication: Tech to Call'. At the top, it identifies the patient as EYRICH ED (M) with MRN and Acc fields. Below this, it shows 'Exam Status: In Progress' and an 'EXPORT' button. The 'Details' section contains a 'Final Comm' field, 'Posted by: Myself', and 'Assigned To: Role: Technologist'. The 'Notes' section has two entries: 'By DUNKELBERGER KELLY on 1/22/2010 10:46:41 AM notified Kelly in CT to call report' and 'By DUNKELBERGER KELLY on 1/22/2010 10:37:35 AM rll pneumonia'. At the bottom, there is an 'Add Note' field with a red asterisk.

Final Comm -
No further action needed
No additional images
needed

Add Note - Enter date and
time, and the user code

15

This screenshot shows the same interface as slide 15, but with the 'Add Note' field filled with the text '5/25/22, 1315, UC7269'. Below the notes, a yellow bar indicates the status has changed to 'COMMUNICATED - COMPLETED'. At the bottom, there is a 'Submit Note - No State Change' button.

Click on "Communicated –
Completed" after entering
all necessary information

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IMAGE CHECK – POSITIVE RESULTS

The screenshot shows a software window titled "Results Communication: Tech to Call". At the top, it displays patient information: "EYRICH ED (M)", "MRN:", and "Acc:". Below this, it indicates "Exam Status: In Progress" and an "EXPORT" button. The "Details" section contains a "Final Comm" field, "Posted by: Myself", and "Assigned To: Role: Technologist". The "Notes" section lists two entries: "By DUNKELBERGER KELLY on 1/22/2010 10:46:41 AM notified Kelly in CT to call report" and "By DUNKELBERGER KELLY on 1/22/2010 10:37:35 AM r/l pneumonia". At the bottom, there is an "Add Note" field with a red asterisk icon.

Final Comm - Enter name and title of person receiving report

Add Note - Enter date and time, the words 'readback obtained' and the user code of the person calling the report

17

This screenshot shows the same software window as above, but with data entered. The "Final Comm" field now contains "Sally Smith RN-". The "Add Note" field contains the text "5/25/22, 1315, Readback obtained UC7269". At the bottom of the window, there are two buttons: "COMMUNICATED - COMPLETED" and "Submit Note - No State Change".

Click on "Communicated – Completed" after entering all necessary information

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INPATIENT IDENTIFICATION

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2 PATIENT IDENTIFIERS

Identification

- Armband (comparing both name of patient and DOB to the control sheet/request)
- MRN
- Asking the patient their full name and DOB



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2 PATIENT IDENTIFIERS

Identification

- Asking the patient to state their ***full name*** and ***DOB***
 - If the patient is unable to identify themselves a responsible party must be present to confirm patient's identity

A photograph showing a healthcare professional in a white lab coat standing and talking to a patient sitting on a chair. The professional is holding a clipboard and a pen, and the patient is gesturing with her hands while speaking. The background is a plain, light-colored wall.

22



Questions?



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PRACTICE: COMPLETE THE WORKSHEET WITH THE FOLLOWING INFORMATION

Clinical Information: Diagnostic Report

Clinical Exam Notes audit

Miller, Martha	DOB: 1/1/1960	Age at exam: 55 Y, 6 M	Sex: F	MRN:
ACC:	Exam: XR ELBOW LT ROUTINE 3 VWS OR MORE	Ex. Sts: F	Report Status: Finalized	Org: TRHMC
04/10/2014 1:55 PM				Perf. Resource: DX

Clinical Info | Memos

Diagnostic report text

Clinical History: Lateral left elbow pain

Comparison: None.

Technique: 4 views of the left elbow.

Findings:
There is no fracture, dislocation, or acute bony abnormality. The soft tissues are unremarkable.

Impression:
Unremarkable radiographic appearance of the left elbow.

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