Storage of ED Point of Care U/S on PACS

Why store scans on PACS?

- Scans need to be archived for patient documentation

• Quality improvement - departmental and personal

• Improves patient care - radiology/specialties can see our scans

• Useful to review images when reviewing cases (CBD, M&M, peer review) or if there is an adverse outcome

• Teaching opportunities (showing scans to colleagues, radiology teaching, interesting US review meetings)

What should we store on PACS?

All clinical scans that have been used in patient care.

  • Point of care ultrasounds are often difficult and done under pressure, the images are not always perfect, not labelled correctly etc. This is ok.

• All images need to be archived if they have affected patient care.

Process for storage of a Clinical Scan

- Enter patient NHI and last name on scanner

- Scan patient and save labelled images

- End scan

- Scan will automatically be sent to PACS (and be available via Xero on Concerto)

- Complete ROERS request for scan at some point during shift (enables scan to be archived).

- Use CHIPS sign on name in 'clinician performing scan' eg HASLG.

Radiology

Modality

- [ ] X-Ray ACH Adult Emergency/Portables
- [ ] X-Ray ACH General
- [ ] X-Ray Paediatric
- [ ] X-Ray GCC

- [ ] Ultrasound ACH Adult Emergency/Portables
- [ ] Ultrasound Adult General
- [ ] Ultrasound Paediatric
- [ ] Ultrasound NW ACH
- [ ] Ultrasound NW GCC

- [ ] CT ACH Emergency (includes CT Paediatric after hours)
- [ ] CT General
- [ ] CT Paediatric

- [ ] Fluoroscopy/Contrast Study Adult
- [ ] Fluoroscopy/Contrast Study Paediatric

- [ ] Mammography
- [ ] Nuclear Medicine
- [ ] Angio/Interventional
- [ ] MRI Adult
- [ ] MRI Paediatric
- [ ] PET

(PET referrals require a specific approval process - see 'PET Information' on the Radiology Intranet site

- [ ] Adult POCUS (AED Only)

Please provide some additional information for this item.

Item **Adult POCUS (AED Only)**

Status   Normal ▼

Type of Scan   Choose one ▼

Question to be answered

Clinician performing scan

Save and Close   Cancel Item

- Currently you must enter information under Adult POCUS and also tick the adult POCUS box (even though it says AED only)

FAQ

Will my scan be reported?

• No. Point of care scans should be reported by the doctor at the time of the scan and documented in the notes.

• *Will anyone be looking at my scans?*

• We will be auditing clinical scans for quality improvement only.

• *What if I forget to complete a ROERS during that shift?*

• You will need to complete one ASAP, re archive the scan from the machine and email the PACS team (pacs@adhb.govt.nz). If you do not complete a ROERS on shift your scan will be deleted the following day.

Contact

- Any questions/concerns about the process please contact Christine Brabyn SMO cbrabyn@adhb.govt.nz

- Any issues with sending images or wrongly labelled images during working hours (0800-1630, Mon-Fri) call PACS ext 24500.

- Out of hours email pacs@adhb.govt.nz with the details or call the next working day. • If there is an issue with ROERS call hA service desk as usual ext 27000.