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Excellent health and care for everyone,
everywhere, every time.



October 1, 2024

Subject: Multi-Modality Medical Imaging Requisition Changes

Dear Physicians,

We would like to inform you of an important update to imaging services on South Vancouver Island.

1. Introduction of Cancellation List for CT Patients

Physicians can now place their patients on a cancellation list IN ADDITION TO selecting the ‘soonest available’ boxes. The cancellation list is an *optional selection* made available to patients wanting more urgent scans willing to come in for a scan with short notice.

The patient:

- MUST live within 20 minutes of a hospital
- MUST be available at short notice
- MUST be willing to accept appointments during evenings and nights

2. Changing GFR Requirements

We would like to inform you of an important update regarding the eGFR requirement for outpatients within Island Health Medical Imaging Department. Previously, eGFR was routinely required for variety of populations with increased risk for chronic kidney disease. We have recently revised the criteria for eGFR requirements to ensure more targeted and efficient patient care. Going forward, **eGFR will only be required under specific circumstances within 6 months prior to ICM administration.**

- 1. Positive Screening Questions:** patients who answer “yes” to any of the following screening questions will also require eGFR within 6 months prior to ICM administration:

“Do you have kidney problems or a kidney transplant?”

“Have you seen, or are you waiting to see a kidney specialist or urologist?”

CT REQUESTS ONLY— Indicate Booking Preference:

- Soonest Available Specific Site:** _____
- Soonest Available ANY SITE** - fax to closest site
- Soonest Available South Island Fax:** 250 370 8110
- Soonest Available Central Island**
Nanaimo Fax: 250 716 7725
West Coast General Fax: 250 724 8801
Cowichan District Fax: 250 709 3009
- Soonest Available North Island**
Campbell River Fax: 250 286 7106
Comox Valley Fax: 250 331 5906
- Cancellation List for (specify site):** _____

Complete for exams requiring IV Contrast:
eGFR is mandatory if patient answers yes to one of screening questions.

1. Patient has known to be renal impaired? Yes No
2. Patient has had kidney transplant? Yes No
3. Has patient seen, or is waiting to see a kidney specialist or urologist (kidney surgeon)? Yes No

Date of last eGFR: _____ Current* eGFR: _____
**Outpatient: less than 6 months*

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2. Known Renal Impairment: eGFR remains mandatory for patient with known renal impairment, including history of CKD, nephropathy or any other renal disorders.

Patients with eGFR \geq 30 ml/min:

- Considered low risk.
- Recommendation is that patients should be encouraged to maintain good oral hydration

Patient with eGFR 20-29 ml/min:

- Recommendation is for patient to drink one liter of water within 2 hours prior to contrast enhanced CT and should maintain oral hydration for 4 hours following

Patient with eGFR $<$ 20 ml/min:

- Considered higher risk for Contrast-Induced Nephropathy (CIN), and the following measures should be taken:
- Requests must be reviewed by a Radiologists/Nephrology prior to ICM administration.
- Consider alternative imaging or non-contrast scan.

All CT requisition will be flagged by our booking dept for radiologist review and possible modality or exam change. As always, your collaboration and adherence to these guidelines when placing outpatient orders are greatly appreciated.

If you have any questions or concerns, please do not hesitate to reach out. Thank you for your attention to this matter.

Sincerely,

Jeff Beresford
Director, Medical Imaging

Dr. Alan Andrew,
Medical Director, Medical Imaging