

DATE:	2021 July 12
TO:	All Primary Care/Community Physicians in Edmonton Zone
FROM:	Alberta Precision Laboratories (APL) and DynaLIFE Medical Labs
RE:	Stat ECG and/or Troponin Testing

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

- APL outpatient collection sites and DynaLIFE Patient Service Centres (PSCs) perform lab collection services and ECG tracings for routine (non-STAT) purposes only.
- If you suspect your patient may be experiencing a cardiac event please DO NOT send them to an APL outpatient collection site or DynaLIFE Patient Service Centre for a STAT ECG and/or troponin test.
- If you suspect your patient may be experiencing a cardiac event and/or you are considering ordering a STAT ECG and/or troponin test, please call AHS's RAAPID program for advice at 1-800-282-9911 (North of Red Deer) or 1-800-661-1700 (Red Deer and South).

Background

- APL outpatient collection and DynaLIFE Patient Service Centre sites are not staffed with healthcare professionals who are trained to manage cardiac emergencies.
- Sending patients to the laboratory will delay your patient's treatment and can negatively affect patient outcome.

How this will impact you

- If a patient presents to an APL outpatient collection and DynaLIFE Patient Service Centre with a general laboratory requisition indicating a STAT ECG or STAT Troponin, the staff at the collection site will make one attempt to contact the ordering physician to clarify the need for STAT turn around. If the order is confirmed as a STAT request or if the staff is unable to contact the physician, the patient will be redirected to an Emergency Department where acute cardiovascular assessment and care can be provided.

Action Required

- Please send any patient requiring STAT ECG and/or troponin to the nearest emergency department or urgent care facility.

Effective

- **Immediately**

Questions/Concerns

- Miranda Brun, PhD, Clinical Biochemist, APL, 780-722-4123, Miranda.Brun2@aplabs.ca
- Albert Tsui, PhD, Clinical Biochemist, APL, 587-782-2674, Albert.Tsui@aplabs.ca
- DynaLIFE Clinical Chemists, 780-451-3702 ext. 3572 or clinical.chemists@dynamlife.ca



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Approved by

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