

Leaders in Laboratory Medicine

Laboratory Bulletin

DATE:	18 February 2025
TO:	All Healthcare Providers
FROM:	Clinical Biochemistry and Preanalytics, Alberta Precision Laboratories (APL)
RE:	Improved Access to Adrenocorticotropic Hormone (ACTH) Collection and Testing

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Key Message

- Effective immediately, ACTH testing will no longer be restricted to certain APL collection sites across the province.
- Removal of these collection restrictions will expand availability and make it more convenient for patients to get testing performed.

Background

- Historically, ACTH required rigorous blood collection procedures involving refrigerated centrifugation that restricted collections to only a select list of sites.
- Studies conducted by APL have demonstrated no difference in results between cold and room temperature sample handling and processing conditions.

Action Required

- ACTH collections are now expanded to any APL community, outpatient, or hospital site across the province.
- Ordering procedures, testing laboratories, and result reporting remain the same.
- Refer to the Test Directory <u>here</u> for more information.

Questions/Concerns

- Dr. Josh Raizman, Special Chemistry Laboratory, UAH, josh.raizman@aplabs.ca, or 780-718-2402.
- Dr. Qian Wang, Immunochemistry Laboratory, DSC, <u>gian.wang@aplabs.ca</u>, or 403-770-3219.

Approved by

• Dr. Carolyn O'Hara, Chief Medical Laboratory Officer, APL.