

<b>DATE:</b>	22 December 2025
<b>TO:</b>	Calgary and South Zones
<b>FROM:</b>	Cytogenetics South Lab, Genetics and Genomics, APL
<b>RE:</b>	<b>New EPIC Test for Fibroblast Culture [LAB4017] in Southern Alberta</b>

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### Key Message

- The **FIBROBLAST CULTURE [LAB4017]** test has been created in **EPIC** for Southern Alberta (Calgary and South Zones) to standardize ordering for skin biopsies. This ensures provincial consistency for fibroblast culture testing.

### Background

- Previously, in the South, ordering fibroblast cultures required **Cytogenetic Analysis [LAB8885]** with the test option “culture for alternative testing,” while the North (Central, Edmonton and North Zones) used **Fibroblast Culture** directly.
- Now, **Fibroblast Culture [LAB4017]** can be ordered in the South and will route to **Cytogenetics South Lab**, aligning with the North.

### How this will impact you

- When ordering fibroblast cultures in EPIC, select **FIBROBLAST CULTURE [LAB4017]** instead of **Cytogenetic Analysis [LAB8885]**.
- This change simplifies ordering and reduces confusion between regions.
- Ensure all staff are aware of the new test code to avoid delays in processing.
- No changes to specimen collection or handling, only the order workflow is updated.

### Action Required

- Submit requests using [Constitutional Cytogenetics Requisition](#) or Fibroblast Culture (LAB4017) Connect Care online order entry.

**Effective**      **December 4, 2025**

### Questions/Concerns

- Contact the Calgary Cytogenetics Lab:
  - [APLGGCYTOAccessioningSouth@albertaprecisionlabs.ca](mailto:APLGGCYTOAccessioningSouth@albertaprecisionlabs.ca)

### Approved by

- Dr. Dennis Bulman, Medical/Scientific Director, Genetics & Genomics, APL
- Dr. Carolyn O’Hara, Chief Medical Laboratory Officer (Interim), APL