

<b>DATE:</b>	2022 March 21
<b>TO:</b>	All Zones
<b>FROM:</b>	Alberta Precision Laboratories (APL) – Cytogenetics Laboratories, North and South
<b>RE:</b>	<b>New Requisition for Constitutional Cytogenetic Analysis</b>

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## PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

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### Key Message

- Effective immediately a new provincial requisition is available for ordering constitutional cytogenetic testing.

### Why this is important

- A new provincial requisition is available for all constitutional cytogenetic testing including karyotype, FISH, chromosomal microarray (CMA) and rapid aneuploidy detection (RAD)
- For detailed test information please refer to:
  - APL Genetics and Genomics webpage [Genetics and Genomics \(formerly Genetic Lab Services\) | Alberta Health Services](#)
  - APL Test Directory [Alberta Precision Laboratories | Lab Services \(albertahealthservices.ca\)](#)

### Action Required

- No impact for providers placing orders in Connect Care.
- For providers not on Connect Care, **immediately discard all previous versions** of cytogenetics and chromosomal microarray requisitions and replace with the new version available at:
  - [Genetics and Genomics Cytogenetic Analysis, Constitutional Requisition \(albertahealthservices.ca\)](#)
- Complete both pages of the requisition for each order.

### Inquiries and feedback may be directed to

- G&G North – Genetic Counsellors, University of Alberta Hospital, 780-407-7907
- G&G South – Genetic Counsellors, Alberta Children’s Hospital, 403-955-3097

### This bulletin has been reviewed and approved by

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