Biospecimen Processing Flowchart

Test request(s): • Physician requests test(s) electronically through provincial **Physician** database and provincial procedures AND/OR; • Physician requests test(s) by a hardcopy paper requisition Patient goes to laboratory for blood draw IMPORTANT: MitogenDx does not provide blood drawing services **Provincial Lab** Samples from a blood draw are sent to a central sample distributor where samples are allocated to appropriate testing **System** centers. This distributing center is considered the "Referral Laboratory". Each province has its own specific distributing process Patient Sample is sent to MitogenDx Patient Sample is received by MitogenDx **IMPORTANT**: a sample is not received on the same day as the blood draw Patient Sample is registered by MitogenDx into Laboratory Information System (LIS) **IMPORTANT:** MitogenDx turn around times (TAT) begin from the time of sample registration and not from the receiving date or time of blood draw **MitogenDx** Patient Sample is processed for requested tests Test results are uploaded into MitogenDx LIS and reports generated. Reports are provided as follows: • Alberta: reports are electronically uploaded into Alberta healthcare databases Out of Province: reports are sent by fax to Referral Laboratories

IMPORTANT: **Referral Laboratories** are responsible for uploading faxed results into their respective provincial healthcare databases and for viewing by physicians. These results are provided to physicians from Referral Laboratories based on lab and province specific practices. MitogenDx does not control how these results are distributed by referral laboratories to physicians (e.g timing, provincial database)

Inquires into the status of results should be made to the Referral laboratory where the blood sample was sent from and not to MitogenDx. MitogenDx does NOT provide results directly to physicians or patients.