

Laboratory Bulletin

Date: June 3, 2014 - UPDATE

To: North Zone, Edmonton Zone and Central Zone sites referring to DynaLIFEdx,

Physicians, Nursing staff and Laboratories

From: Cytology Department, DynaLIFE_{Dx} Diagnostic Laboratory Services

Re: Effusion Fluid Collection

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message:

Effusion Fluid samples collected for Cytology can often yield a small number of diagnostic cells.

• For optimal diagnostic value, effusion fluid should be mixed thoroughly prior to removing any aliquot samples for the laboratory, as cells may settle to the bottom of the container.

Why this is important:

Effusion Fluids sent for cytologic testing require a minimum volume. This will accommodate routine cytology evaluation as well as potential ancillary testing.

Action required for staff who collect effusion fluid samples:

Please ensure to mix the fluid very well before removing 3 orange screw-cap containers for Cytology.
Deliver these appropriately labelled specimens to the laboratory.

Inquiries and feedback may be directed to:

Dr. Gordon Johnson, *DynaLIFE_{Dx}*, Director of Cytopathology at 780-447-8499 (ext 8152) Dawn Thurber, *DynaLIFE_{Dx}* Cytology Assistant Manager at 780-447-8499 (ext 3258)

This bulletin has been reviewed and approved by:

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