



Molecular Diagnostic Laboratory

Instrument, Assay and Software Verification Form



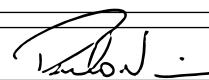
Alberta Health
Services
Edmonton Zone

Verification type:

Instrument verification should occur after a piece of equipment has been repaired on site or sent out for repair. As well the performance of a new instrument when identical to one already found in the laboratory should be verified before being employed in routine diagnostic work.

Assay verification should occur after minor modifications to a test have been employed (i.e. reaction volume, primer concentration, annealing temperature etc). At a minimum it must be ensured that a positive and normal control perform consistent with the old method and as expected.

Software verification should occur after the release of a new version or update to an existing in use software application. In some cases there may be a set panel of samples to run through the verification i.e. sequence validation panel (10 samples) for SeqPilot updates.

<input type="text"/>	to be verified:	<input type="text"/>
Reason for verification:	<input type="text"/>	
Summary of testing and outcomes:	<input type="text"/>	
Test Number(s):	<input type="text"/>	
Disorders affected:	<input type="text"/>	
Verified by:	<input type="text"/>	Date (dd/mm/yyyy): <input type="text"/>
		Signature: 

Comments:	<input type="text"/>		
Reviewed by:	<input type="text"/>	Date (dd/mm/yyyy): <input type="text"/>	Signature: <input type="text"/>