

# Laboratory Update

08 April 2016

## Topics in this newsletter:

- Processing of female genital swabs
- New diabetes report
- New Kamo Collection Centre
- Laboratory contact numbers for test results

## Processing of female genital specimens.

Following the consultation regarding processing of female genital specimens at Labtests and Northland Pathology, the following will be implemented as of the 18<sup>th</sup> April 2016.

Vaginal swabs without relevant clinical details will not be processed. Vaginal swabs with appropriate clinical details\* will have the following tests performed:

- Gram stain for Bacterial Vaginosis
- Gram stain and culture for yeast/candida
- Culture for other organisms if Gram stain indicates inflammation
- Full Candida identification +/- susceptibility testing if history of recurrent thrush

Trichomonas PCR will be performed on all vulvo-vaginal swabs from females aged 13 – 17 years, and on request if female/male ≥ 18.

*\*Appropriate clinical details include: abnormal vaginal discharge, itch, burning, vaginitis, pre-TOP, pre IUCD insertion, retained products conception/tampon.*

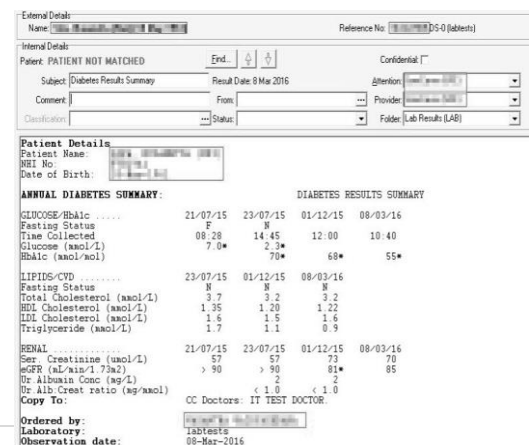
## New diabetes report

By popular demand, Labtests / Northland Pathology has developed a summary report for key diabetes related tests. This will enable requestors to track serial measures of glucose control, lipids and renal function so that the effect of changes in treatment can be monitored.

The report is generated when the patient has had two or more of the following (current request or previous requests):

- HbA1c 50 mmol/mol or greater, and/or
- fasting glucose 7.0 mmol/L or greater, and/or
- random glucose of 11.1 mmol/L or greater
- previous diabetic 2 hour serum glucose or an oral glucose tolerance test of 11.1 mmol/L or greater

A subsequent follow-up report is generated if a period of at least nine months, or at least four HbA1c tests, has elapsed from the previous report (whichever is earlier).



External Details: Name: [Redacted] Reference No: [Redacted] (Labtests)

Internal Details: Patient: PATIENT NOT MATCHED End: [Redacted] Confidential [X]

Subject: Diabetes Results Summary Result Date: 8 Mar 2016 Attention: [Redacted]

Comment: [Redacted] From: [Redacted] Provider: [Redacted]

Classification: [Redacted] Status: [Redacted] Folder: Lab Results (LAB)

Patient Details: Patient Name: [Redacted] NHI No: [Redacted] Date of Birth: [Redacted]

ANNUAL DIABETES SUMMARY:

	21/07/15	23/07/15	01/12/15	08/03/16
GLUCOSE/HbA1c				
Fasting Status	F	N	N	N
Time Collected	08:28	14:45	12:00	10:40
Glucose (mmol/L)	7.0*	2.3*	6.8*	5.5*
HbA1c (mmol/mol)				
LIPIDS/CVD				
Fasting Status	N	N	N	N
Total Cholesterol (mmol/L)	3.7	3.2	3.2	3.2
HDL Cholesterol (mmol/L)	1.35	1.20	1.22	1.22
LDL Cholesterol (mmol/L)	1.6	1.5	1.6	1.6
Triglyceride (mmol/L)	1.7	1.1	0.9	0.9
RENAL				
Ser. Creatinine (umol/L)	57	57	73	70
eGFR (mL/min/1.73m2)	> 90	> 90	81*	85
Ur. Albumin Conc (mg/L)	2	2	2	2
Ur. Alb. Creat ratio (mg/mmol)	< 1.0	< 1.0	< 1.0	< 1.0
Copy To:	CC Doctors: IT TEST DOCTOR			
Ordered by:	[Redacted]			
Laboratory:	Labtests			
Observation date:	08-Mar-2016			

## **Kamo Collection Centre**

Northland Pathology has recently relocated the Bush Road Medical Centre collection room and the Kamo Cottage collection room into the new Kamo Collection Centre.

Contact details for this new centre are:

**Address:** 1A Clark Road in Kamo  
**Phone:** 09 435 3984  
**Fax:** 09435 3856



Entrance to collection rooms



Waiting room Kamo Collection Centre

## **Laboratory contact numbers for test results**

In recent months we have received feedback from several GP's about after-hours access to test results.

Most of these were not aware of the fact that 24/7 access is provided thru our 0800 number (see below).

Note; this access is only for health professionals.

**During office hours:** 09 438 4243 or 0800 667 522 (0800 NORLAB)

**After hours:** 0800 667 522 (0800 NORLAB)

If you want our staff to phone test results thru after hours; please ensure that a mobile number is provided on the referral form.

**Northland Pathology Laboratory: 09 438 4243 or 0800 NORLAB**

**[www.norpath.co.nz](http://www.norpath.co.nz)**