

(99)

BELFAST LINK LABORATORIES BIOCHEMISTRY RGHT Tel: [REDACTED]

Ext [REDACTED]

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

ORGANIC ACIDS

ORGANIC ACIDS

See comment below

Massive increase in 3-hydroxybutyrate, acetoacetate
and other ketones. This is a normal response to
hypoglycaemia.



Date of Report 20 Apr 2000
Date of Receipt 13 Apr 2000
Date of Specimen 13 Apr 2000

Lab Number R000022196
G. Roberts

INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

Auth : L4669
Lab No.: 6003107152

Name : CRAWFORD, Lucy
Sex : Female
Age/DoB : 05 Nov 1998
Hosp No : CH 461358
Wd/Clinic : ICU
Doctor : Dr S MCKAIGUE

100

Test	Result Units	Reference Range
Amphetamines (Urine)	Not detected	
Methadone (urine)	Not detected	
Cannabinoids (Urine)	Not detected	
Barbiturates (Urine)	Not detected	
Cocaine metabolites (Urine)	Not detected	
Benzodiazepines (Urine)	Not detected	
Opiates (Urine)	Not detected	
Ethanol (Urine)	-	
pH (Urine)	5.1	(5.0-8.0)
LSO (Urine)	Not detected	

Dilute sample received - result(s) may be unreliable.

hw, 19/4

Rec'd Date/Time : 13 Apr 2000 14:45
Spec Date/Time : 13 Apr 2000

UDS
B.C.H.T Biochemistry

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BELFAST LINK LABORATORIES BIOCHEMISTRY RGHT Tel: [REDACTED]

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Dr S MCKAIGUE
INTENSIVE CARE UNIT
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BELFAST

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

URINE AMINO ACID CHROMATOGRAPHY

COMMENT	See comment below
pH (Urine)	6.00
Protein	Negative
Ketoacids	Detected ++
Reducing Subs.	Detected ++
Sulphydryls	Negative

Creatinine <0.2 please repeat. Red. subs was glucose.

bow/ 19/4.

Date of Report 18 Apr 2000
Date of Receipt 13 Apr 2000
Date of Specimen 13 Apr 2000

Lab Number R000022202
G. Roberts

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BELFAST LINK LABORATORIES BIOCHEMISTRY RGHT Tel: [REDACTED]

Ext [REDACTED]

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

SERUM	Value	Reference Range
Sodium	137 mmol/L	(135-145)
Potassium	4.9 mmol/L	(3.5-5.0)
Urea	1.6 *mmol/L	(3.3-8.8)
Creatinine	28 *umol/L	(40-110)
Albumin	27 *g/L	(35-50)
Calcium	2.18 mmol/L	(2.10-2.60)
Magnesium	0.54 *mmol/L	(0.75-1.15)

DOP

Date of Report 14 Apr 2000
Date of Receipt 14 Apr 2000
Date of Specimen 14 Apr 2000

Lab Number R003241063
S. Nesbitt Ext 3309

103

BELFAST LINK LABORATORIES BIOCHEMISTRY RGHT Tel: [REDACTED]

Ext [REDACTED]

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

SERUM	Value	Reference Range
Sodium	140 mmol/L	(135-145)
Potassium	4.0 mmol/L	(3.5-5.0)
Urea	1.4 *mmol/L	(3.3-8.8)
Creatinine	24 *umol/L	(40-110)
Albumin	27 *g/L	(35-50)
Calcium	2.15 mmol/L	(2.10-2.60)
Magnesium	0.53 *mmol/L	(0.75-1.15)

DOJ

Date of Report 13 Apr 2000
Date of Receipt 13 Apr 2000
Date of Specimen 13 Apr 2000

Lab Number R003240836
S. Nesbitt Ext 3309

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BELFAST LINK LABORATORIES BIOCHEMISTRY RIGHT Tel: [REDACTED]

Ext [REDACTED]

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

SERUM	Value	Reference Range
Sodium	146 *mmol/L	(135-145)
Potassium	4.0 mmol/L	(3.5-5.0)
Urea	2.4 *mmol/L	(3.3-8.8)
Creatinine	25 *umol/L	(40-110)
Calcium	2.07 *mmol/L	(2.10-2.60)
Magnesium	0.54 *mmol/L	(0.75-1.15)

DOI

RIP

Date of Report 13 Apr 2000
Date of Receipt 13 Apr 2000
Date of Specimen 13 Apr 2000

Lab Number R003240137
S. Nesbitt Ext 3309

BELFAST LINK LABORATORIES BIOCHEMISTRY & HT 751

Ext

Surname **CRAWFORD**
Forename **Lucy**
Age/DoB **05 Nov 1998** Sex **F**
Hosp. No. **CH 461358**
Source **CH/ICU**

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

SERUM	Value	Reference Range
Sodium	150 *mmol/L	(135-145)
Potassium	2.6 Ammol/L	(3.5-5.0)
Urea	2.8 *mmol/L	(3.3-8.8)
Creatinine	22 *umol/L	(40-110)


RIP

Date of Report 13 Apr 2000
Date of Receipt 13 Apr 2000
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Lab Number R00323793X
S. Nesbitt Ext 3309

BELFAST LINK LABORATORIES BIOCHEMISTRY RIGHT 161

Ext

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

URINE	Value	Reference Range
Sodium	173 mmol/l	
Potassium	7 mmol/l	
Urea	36 mmol/l	

S(1)

RIP

Date of Report 13 Apr 2000
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Lab Number R003239056
S. Nesbitt Ext 3309

BELFAST LINK LABORATORIES BIOCHEMISTRY RIGHT Tel: [REDACTED]

Ext [REDACTED]

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

SERUM	Value	Reference Range
Sodium	145 mmol/L	(135-145)
Potassium	2.7 Ammol/L ↓	(3.5-5.0)
Urea	3.1 *mmol/L	(3.3-8.8)
Creatinine	18 Aumol/L	(40-110)
Glucose	10.9 *mmol/l	(4.0-8.0)
Albumin	33 *g/L	(35-50)
Calcium	Insufficient	
Phosphate	Insufficient	
Bilirubin	18 umol/L	(3-18)
ALP	189 U/L	(145-320)
AST	71 *U/L	(10-40)

B189

Sample insufficient for further analysis.

Date of Report 13 Apr 2000
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Lab Number R003235567
S. Nesbitt Ext 3309

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BELFAST LINK LABORATORIES BIOCHEMISTRY RIGHT Tel: [REDACTED]

Ext [REDACTED]

Dr S MCKAIGUE
INTENSIVE CARE UNIT
RBHSC
GROSVENOR ROAD
BELFAST

Surname CRAWFORD
Forename Lucy
Age/DoB 05 Nov 1998 Sex F
Hosp. No. CH 461358
Source CH/ICU

PLASMA
Ammonia

Value
5 *umol/l

Reference Range
(.. 13-52)

LC-Royal

061-033-108

Date of Report 13 Apr 2000
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Date of Specimen 13 Apr 2000

Lab Number R003237308
S. Nesbitt Ext 3309