

The Inquiry into Hyponatraemia-related Deaths

Chairman: Mr John O'Hara QC

Ms Wendy Beggs
Directorate of Legal Services
2 Franklin Street
BELFAST
BT2 8DQ

Your Ref: NSCB04/1
NSCW50/1
NSCS071/1

Our Ref: BMcL-0076-13

Date: 1st May 2013

Dear Ms Beggs,

Re Raychel Ferguson Preliminary - Deceased

Can you take instructions on the following matter from your clients the Western Trust and respond to the questions below.

I refer to the Erne Hospital blood chemistry reports 420 and 421 in relation to Lucy Crawford at Ref: 027-012-031 and 027-012-032 (copies attached for ease of reference). There is a time, 20.50, recorded on 420, but no time recorded on 421.

I refer also the PSNI statement of Matthew John Hackett at Ref: 115-043-001 (also attached for convenience) in which he alludes to the fact that no time is noted on 421 and he goes on to say *"I can say that because no time has been recorded, that this sample was manually requested rather than computer requested."*(sic).

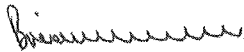
Arising from this please answer the following:

1. What does the time recorded on the chemistry report at Ref: 027-012-031 represent; is it the time the sample is received, the time the blood chemistry report is generated, or some other time, and if so what?
2. Why is it that a blood chemistry report that is requested manually does not have a time recorded?
3. Is it possible to record the time on a blood chemistry report that is requested manually?
4. If it is possible to record the time on a blood chemistry report, why was that not done on report 421?
5. How and when were the results of blood chemistry report 421 communicated to the clinicians involved in Lucy's care?

Secretary: Bernie Conlon
Arthur House, 41 Arthur Street, Belfast, BT1 4GB
Email: inquiry@ihrdni.org Website: www.ihrdni.org Tel: 028 9044 6340 Fax: 028 9044 6341

I would be grateful for a full response by 13 May please.

Yours sincerely,



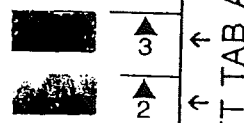
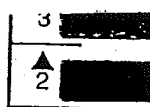
Brian McLoughlin
Assistant Solicitor to the Inquiry

ERNE HOSPITAL

CHEMISTRY REPORT

UNIT No.:
SURNAME:
FIRST NAME/CL:

Tel. 0181 992 (



Lab Number : 420
Sample date : 12/4/2000
Time : 20:50

Hosp/Ward : ERN CHILDRENS WARD 3

Name : CRAWFORD LUCY
Sex : F
Hosp No. : ERN123000
D.o.B. : 05/11/1998
Doctor : DR J M O'DONOHUE

| TEST | RESULT | UNITS (Range) |
|-----------|--------|------------------|
| Sodium | 137 | mmol/L (135-145) |
| Potassium | 4.1 | mmol/L (3.5-5.1) |
| Chloride | 105 | mmol/L (96-108) |
| CO2 | 16 | mmol/L (22-28) |
| Urea | 9.9 | mmol/L (2.5-6.5) |
| Glucose | 4.5 | mmol/L (3.9-6.7) |
| Creat | 45 | umol/L (53-106) |
| T Protein | 67 | g/L (63-79) |

Glucose tested on non fluoride sample

027-012-031

LC Erne Hospital

PEEL AWAY PROTECTIVE STRIPS SUCCESSIVELY, STARTING WITH NO. 1 - PLACE TOP EDGE OF REPORT ALONG PRINTED LINE IMMEDIATELY ABOVE EACH ADHESIVE LAYER. PRESS HARD FOR GOOD ADHESION

5085-3

Lab Number : 421
 Sample date : 13/04/2000
 Time :

Hosp/Ward : ERN CHILDRENS WARD 3

Name : CRAWFORD LUCY
 Sex : F
 Hosp No. : ERN123000
 D.o.B. : 05/11/1998
 Doctor : DR J M O'DONOHUE

| TEST | RESULT | UNITS (Range) |
|-----------|--------|------------------|
| Sodium | • 127 | mmol/L (135-145) |
| Potassium | • 2.5 | mmol/L (3.5-5.1) |
| Chloride | 104 | mmol/L (96-108) |
| CO2 | • 18 | mmol/L (22-28) |
| Urea | 4.9 | mmol/L (2.5-6.5) |
| Glucose | • 10.9 | mmol/L (3.9-6.7) |
| Creat | • 28 | umol/L (53-106) |
| T Protein | • 46 | g/L (63-79) |

Glucose tested on non fluoride sample

[Handwritten signature]

027-012-032

PEEL AWAY PROTECTIVE STRIPS SUCCESSIVELY, STARTING WITH NO. 1 - PLACE TOP EDGE OF REPORT
 ALONG PRINTED LINE IMMEDIATELY ABOVE EACH ADHESIVE LAYER. PRESS HARD FOR C

LC Erne Hospital

STATEMENT OF WITNESS

STATEMENT OF: MATTHEW JOHN HACKETT

Name

Rank

AGE OF WITNESS (If over 18 enter "over 18"): OVER 18

*To be completed
when the statement
has been written*

I declare that this statement consisting of one page, signed by me is true to the best of my knowledge and belief and I make it knowing that, if it is tendered in evidence at a preliminary enquiry or at the trial of any person, I shall be liable to prosecution if I have wilfully stated in it anything which I know to be false or do not believe to be true.

Dated this 25 day of APRIL 2005

R Hall

M Hackett

*SIGNATURE OF MEMBER by whom
statement was recorded or received*

SIGNATURE OF WITNESS

ROSEMARY HALL, D/CONSTABLE

PRINT NAME IN CAPS

Certified a true copy of original

I am Chief Bio Medical Scientist, Technical Head of Haematology, based at the Tyrone County Hospital, Omagh. D/Constable Hall has asked me about a document marked page 32. This refers to blood sample from Lucy Crawford and is dated 13 April 2004. The lab number is 421. There is no time noted on the report. However, I have checked computer records, which show the blood sample request being manually entered by me on our computer system at 3.57. The result was transmitted from the Analyser system to the computer at 3.25. This is 3.25 winter time. The analyser transmitter system had not been updated to summertime. The actual time was 4.25. I checked and authorised the result at 4.26. I can say that because no time has been recorded, that this sample was manually requested rather than computer requested. I have handed to D/Constable Hall two computer printouts referring to Lucy Crawford, lab numbers 420 and 421. 420 relates to the blood request at 2050 hours on 12 April 2000, 421 relates to the blood request on 13 April 2000 at 0357 hours.

38/36
7/04

SIGNATURE OF WITNESS: M Hackett