KNOWLEDGE OF CLINICIANS ON THE CMO'S WORKING GROUP First meeting on 26th September 2001¹ – Guidelines provided on 26th March 2002

	ADAM	CLAIRE	LUCY	RAYCHEL
Robert Taylor ² Consultant Paediatric Anaesthetist, RBHSC	Anaesthetist in Adam's surgery. Discussed hyponatraemia guidelines at Sick Children Liaison Group meeting on 26.06.2001 (Ref: WS-008/1, p.15)	Examined Claire in PICU (Ref: WS- 157/1 p.2)	Chaired RBHSC audit (mortality) meeting at which Lucy's death was listed (Ref: 061- 038-123)	Copied into Dr. Carson's email to the CMO of 30.07.2001 referring to 5-6 deaths over a 10-year period of children with seizures (Ref: 021-056-135). Reported Raychel's case to the Medicines Control Agency on 25.09. 2001 (Ref: WS-008/1, p.18) ³
Peter Crean ⁴ Consultant Paediatric Anaesthetist, RBHSC	Knew about fluid issues in Adam's case & approved the draft statement recommendations (Ref: 060-014-025)	Named Consultant on Claire's Case Note Discharge Summary (Ref: 090- 009-011)	Treated Lucy when she was transferred to the RBHSC (Ref: 013- 021-071)	Had overall responsibility for Raychel's care after she was transferred to RBHSC (Ref: 012-032-159) Attended meeting of Paediatric Anaesthetic Group on 26.11.2001 where Raychel was discussed (Ref: WS-038/1, p.14)
Clodagh Loughrey Chemical Pathologist, BCH	Coroner informed her of Adam's case on 29.11.2001 (Ref: 007-025-048)			Contacted by Dr. Herron between 13.06 & 03.09.2001 (Ref: WS-041/1, p.3). Sent Raychel's papers by Dr. Herron on 03.09. 2001 for an opinion on the cause of the profound hyponatraemia (Ref: 012-063g-322)

¹ Dr. Taylor "informed the meeting about the background, incidence of cases seen in RBHSC" – Ref: 007-048-094

² Member of Department's Working Group (1997-1999) reporting on 'Paediatric Surgical Services in Northern Ireland' – Ref: 306-079-001. He founded the Sick Children Liaison Group in 2000 - Ref: 093-035-110n. See Minutes of the 26.06.2001 meeting - Ref: WS-008/1, p.15

³ Dr. Taylor informed MCA that he was conducting an "audit" of children admitted to PICU, with initial results indicating "at least 2 other deaths attributable to the use of 0.18NaCl/4% Glucose" – Ref: 012-071e-412

 $^{^4}$ $\,$ Established the Paediatric Anaesthetic Group in 1999 (Ref: WS-038/3 p.3)

Geoff Nesbitt ⁵ Consultant Anaesthetist, Altnagelvin, Clinical Director	May have known about Adam's death before the meeting (Ref: 095-011-059a)		Attended Raychel following her collapse & participated in the 12.06.2001 Review meeting ⁶
John Jenkins ⁷ Consultant Paediatrician, Antrim & Senior Lecturer in Child Health, QUB		Provided Report on Lucy's case dated 07.03. 2002 (Ref: 013-011-037)	Received Dr. Taylor's letter to Dr. McAloon on 02.10.2001 referring to hyponatraemia and a paediatric death (Ref: WS-059/2, p.16) ⁸
G Marshall ⁹ Consultant Surgeon, Erne			
David Lowry Obstetrician & gynaecologist, Clinical Director, Craigavon			Attended meeting of Paediatric Anaesthetic Group on 26.11.2001 where Raychel was discussed (Ref: WS-038/1, p.14)
Elizabeth McElkerney ¹⁰ Nurse & Directorate Manager, Women & Child Health, Ulster			

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Around mid-June 2001 "I requested that any data on hyponatraemia or incidence of this is Northern Ireland would be helpful and Dr. Taylor ... agreed to send me these details" - Ref: WS-035/1, p.3. Shortly after Raychel's death he also learned from RBHSC about a death there in "1997" - Ref: 023-010-015

⁶ Gave evidence of a conversation with Dr. Chisakuta mid-June 2001 re: change in use of Solution no. 18 in RBHSC following "several deaths" and Craigavon also trying to change - Ref: 022-102-317

⁷ Present at CREST meeting of 08.11.2001 when Dr. McCarthy reports that the 'hyponatraemia problem' has come to the "attention if the Department through clinician, who reported an increase in the condition and felt in need of urgent guidance" – Ref: 075-066-213

⁸ Dr. Taylor's letter also stated that he had "audited our incidence of admissions to PICU with hyponatraemia"

⁹ The Medical Director, Dr. Kelly, notifies all consultant paediatricians and staff grades on 21.06.2001 of the circumstances of Raychel's death due to hyponatraemia that was discussed at a Medical Directors' meeting on 18.06.2001 – Ref: 022-025a-068. The "Medical Directors present were able to report a number of near misses around the province ... It also appears that the [RBHSC] ... no longer uses No 18 solution post surgery or for rehydration" – Ref: 036a-055-141. Dr. Fulton (the Medical Director At Altnagelvin) agrees with Dr. Kelly's account referring to "several anaesthetists present ... said they had heard of similar situations though it was not clear if there had been fatalities" – Ref: 160-143-002

 $^{^{10}\ \} Member\ of\ Department's\ Working\ Group\ (1997-1999)\ reporting\ on\ 'Paediatric\ Surgical\ Services\ in\ Northern\ Ireland'\ -\ Ref:\ 306-079-001$