

QUESTION FOR DR. SIMON HAYNES

RE: LUCY CRAWFORD

The significance of the fall in serum sodium concentration from 137mmol/l to 127mmol/l over 7 hours

Please find attached:

- (a) Professor Young's Inquiry Witness Statement and exhibited articles
- (b) Peter Booker's report to the PSNI
- (c) Arieff's 1993 paper on 'Management of Hyponatraemia' and Ellis' critique (including Arieff's response) in the BMJ on said paper.

Having examined these materials, please comment the extent to which, in 2000, you would have regarded a fall in serum sodium concentration from 137mmol/l to 127mmol/l over the period of the 2 samples (about 7 hours) to be significant and why.

Please also express a view on whether, in 2000, you would have associated the decline in serum sodium concentration with the fluid administration and whether the rate of fall may have been even more acute as IV fluids were not started until about 10.30.