

McCarthy, Miriam

From: Peter Crean [Peter.Crean [REDACTED]]
Sent: 06 August 2004 12:57
To: miriam.mccarthy [REDACTED]
Subject: Hyponatraemia guideline

Hi Miriam

Sorry for taking so long to get back to you about the hyponatraemia guideline.

Certainly as it stands there is nothing there that should not be included in the next version. The question is what additional information should be included, if any. Although there is a raised awareness of the problem in the wider medical literature in recent times there is certainly not a consensus view on what is the 'best' fluid to use. Personally we have been using normal saline/hartmanns type solutions perioperatively and in ill ICU patients and many of the ICU patients would be fluid restricted. However in the wards the standard solution is half normal saline, 2.5% glucose. Also this seems to be the standard solution around NI. Now whether this is a less risky solution than 1/5 normal no-one knows. So I'm still not sure I would not want to recommend a specific type of fluid. The only thing that may be worth thinking about is to consider restricting the maintenance fluid in ill children to 60-70% of calculated values. The maintenance fluid calculations may overestimate actual needs in very ill children and this might be worth including. Otherwise all the other recommendations in the guideline are very sensible and appropriate.

I am off for the next 3 weeks but would be happy to talk to you about this - I'm just around and about.
Home [REDACTED]
mobile [REDACTED]

Best regards

Peter