

**Garrett, Elizabeth**

---

**From:** Peter Crean [Peter.Crean [REDACTED]]  
**Sent:** 06 August 2004 13:20  
**To:** miriam.mccarthy [REDACTED]  
**Subject:** HYPONATRAEMIA GUIDELINE

Hi Miriam

I've already tried sending you an email about this but I'm not sure it went. Trying again.

I've looked at the recent literature and there is not much to add - still not sure what is the best fluid to use in very ill children. However it might be worth including a rider about the values for maintenance fluids. The calculations for these are based on work from the 1950's which, by today's standards, is seriously flawed. I feel that, in very ill children the maintenance requirement could be reduced to 60-70% of the calculated values. This seem to be something that is common to recent publications. However I'm not sure we have enough evidence to come down on the side of a specific fluid as yet.

I really wanted to talk to you about this but realise you are on holiday. I'm off for the next 3 weeks but am around. If you want to give me a ring that's ok.

home [REDACTED]  
mobile [REDACTED]

Best wishes

Peter

DHSSPS

06/08/2004

009-059-128