

Maguire, John (DHSSPS)

---

**From:** SGU - NICE Guidance  
**Sent:** 09 September 2009 08:25  
**To:** Adair, Kirsty  
**Cc:** Bell, Elizabeth  
**Subject:** FW: NICE CG84 Management of Acute Diarrhoea and Vomiting due to Gastroenteritis in Children Under 5

Kirsty,

for information.

Gary

---

**From:** Michael Shields [REDACTED]  
**Sent:** 04 September 2009 11:02  
**To:** SGU - NICE Guidance  
**Subject:** RE: NICE CG84 Management of Acute Diarrhoea and Vomiting due to Gastroenteritis in Children Under 5

(Elizabeth

For info'

I have just received a letter from Dr Mike Smith who chaired the GAIN IV Fluids audit group – at their last meeting the NICE D&V guidelines were discussed. They concluded that our (N Ireland) wall chart for parental fluids should remain 'as is' but that the NICE D&V document could be slightly modified/updated to integrate appropriately with the 'wall chart'

I think this would be a very reasonable compromise

Best wishes  
Mike Shields

---

**From:** SGU - NICE Guidance [REDACTED]  
**Sent:** 28 August 2009 07:59  
**To:** Michael Shields  
(Adair, Kirsty; Campbell, Karen; Donnelly, Martin; Hannan, Gary  
**Subject:** FW: NICE CG84 Management of Acute Diarrhoea and Vomiting due to Gastroenteritis in Children Under 5

Professor Shields,

Thank you for your comments below. You stated in your email that you "suspect the main contention is lack of specificity in statements on IV Fluids" and you have then provided the example regarding the fluid boluses. I would be extremely grateful if you would clarify whether this means you feel there are further contentions whereby there is direct conflict with the NICE guidance? If so, can you please provide further detail of such direct conflict.

With regards to the example in your email, we have put together a proposed form of words relating to the wallchart for Parenteral Fluid Therapy as outlined below;

"In relation to the section in the NICE clinical guideline on Intravenous Fluid Management, the HSC sector should refer to the wallchart on Parenteral Fluid Therapy for clarity."

Once the NICE clinical guideline has been fully considered for its applicability to the HSC and if appropriate a decision is taken to endorse the guideline in NI, we intend to include the above caveat in the Departmental circular advising the HSC sector of the endorsement. Do you have anything further you feel should be added to this?

Regards

Elizabeth Bell  
Standards & Guidelines Unit

**From:** Michael Shields [REDACTED]  
**Sent:** 13 August 2009 08:17  
**To:** Bell, Elizabeth  
**Cc:** Michael Shields  
**Subject:** RE: Reminder : NICE CG84 Management of Acute Diarrhoea and Vomiting due to Gastroenteritis in Children Under 5

Elizabeth

This note is additional to previously sent email with specific comments from the Chair and members of the paediatric IV Fluids group – N Ireland.

I suspect the main contention is lack of specificity in statements on IV fluids:

Example:

1.3.3.6: - 'for those who required initial rapid iv fluid boluses for suspected shock add 100ml/kg for fluid deficit replacement ...' This is for all cases. Those not given fluid bolus then use 50mls/kg

It is unclear if this is total deficit replacement or should be added. It does not state if the initial fluid bolus is included in the replacement.

In the N Ireland guideline: "The vol of fluid to be prescribed is: fluid deficit MINUS volume of any fluid bolus received" and Fluid deficit = (%dehydration\* weight(Kg) \* 10)

If a child has already been given 20mls/kg twice (40mls/kg) as initially bolus then adding further iv 100ml/Kg for fluid replacement could potentially result in volume overload.

Mike Shields

**From:** Bell, Elizabeth [REDACTED]  
**Sent:** 11 August 2009 09:52  
**To:** Michael Shields  
**Cc:** Adair, Kirsty; Campbell, Karen; Donnelly, Martin; Hannan, Gary  
**Subject:** Reminder : NICE CG84 Management of Acute Diarrhoea and Vomiting due to Gastroenteritis in Children Under 5

Professor Shields

I refer to the email below. You will note that a response is required today 11 August. I would be extremely grateful for your attention to this matter and would appreciate a response as soon as possible.

Many thanks

Elizabeth Bell  
Standards & Guidelines Unit

---

**From:** SGU - NICE Guidance  
**Sent:** 21 July 2009 14:37  
**To:** 'Michael Shields'  
**Cc:** Adair, Kirsty; Bell, Elizabeth; Campbell, Karen; Donnelly, Martin; 'jarlath.mcaloon'; [REDACTED]  
**Subject:** NICE CG84 Management of Acute Diarrhoea and Vomiting due to Gastroenteritis in Children Under 5

Professor Shields,

Thank you for both your comments and those of the members of the Northern Ireland Paediatric Regional IV Fluids Working Group on the above clinical guideline.

I would be grateful if you would clarify what is the specific conflict you and the Regional Group members have identified with the NICE clinical guideline in relation to a) the NPSA guidance and/or b) the wall chart.

You can access the NICE guidance by clicking on the hyperlink below.  
<http://guidance.nice.org.uk/CG84>

I would be grateful if you could respond to this e:mail address by 11 August 2009.

Thank you.

Gary Hannan  
Standards & Guidelines Unit  
DHSSPS