Adair, Jonathan

From:

Campbell, Karen (DHSSPS)

Sent: To:

31 January 2013 15:40

Cc:

Adair, Jonathan

Lamont, Jennifer; Perkins, Roisin (DHSSPS)

Subject:

FW: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

From: Porter, Nicola

Sent: 31 January 2013 14:13 To: Campbell, Karen (DHSSPS)

Subject: FW: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Nicola J Porter MSc

GAIN Manager

Room C4.17.

Ttle Buildings

Stormont

BELFAST

BT4 35Q

Tel:

Web Address: www.gain-ni.org

From: Ian Young

Sent: 14 January 2009 23:08

To: 'Johnston, Julian'; Porter, Nicola; Campbell, Karen

Cc: 'robin davidson'; 'Tom Trinick'; 'Crean. Peter (RGH)'; 'Steen, Heather (RGH)';

|Jarlath.McAloon Harper, Carolyn

Subject: RE: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Julian

I would support this if the paediatric wallchart cannot be modified due to cost. However I am concerned that there has been lack of clarity around this issue, particularly in the context of the forthcoming Public Inquiry. If the cost of modifying the Paediatric Wallchart is not too expensive, I think that reissuing the Paediatric Guidance at the same time as the Adult Guidance would be the best option. Maybe Nicola could advise on the cost issue?

3est wishes

an

an S. Young

ssociate Medical Director (Research and Development)

Wellcome Research Laboratories
Top Floor ICS A Block
Royal Victoria Hospital

Grosvenor Road Belfast BT12 6BJ

Northern Ireland

tel: fax: email: I.Young

From: Johnston, Julian

Sent: 14 January 2009 12:59

To: 'Porter, Nicola'; 'Campbell, Karen'

Cc: Ian Young; 'robin davidson'; 'Tom Trinick'; Crean, Peter (RGH); Steen, Heather (RGH);

'|Jarlath.McAloon

Subject: RE: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Hi,

There has been some confusion and/or different interpretation of the term "1 month - 16 years".

Some people have taken it to mean "up to the 16^{th} birthday" while others have taken it to mean "up to and including the 16^{th} year".

Clearly, we need a consistent approach.

Ideally, we should have this clarified on the Paediatric Fluid wallchart. Is it to be re-issued? I assume this would be expensive. Also, it is already up on walls all over the province (or it should be). A reissue would mean replacing all of them.

If reissuing the wallchart is not being considered, my suggestion would be that we should make it clear on the paediatric fluid balance charts that are currently being redesigned. Something like "to be used for children up to their 16^{th} birthday" (i.e. it should actually say that on the chart) and also have the new adult GAIN guideline indicate on it's front page that it applies from the patient's 16^{th} birthday.

Between those 2 measures we should cover any confusion.

[ulian R Johnston MD]

Co-Chair Standards and Guidelines Committee BHSCT

Standards, Quality and Audit department Telephone:

If unanswered, contact Christine Murphy: or Telephone: RICU =

From: Porter, Nicola

Sent: 14 January 2009 11:50

To: Campbell, Karen

Cc: Ian Young ; Johnston, Julian; robin davidson; Tom Trinick

Subject: RE: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Importance: High

Karen

GAIN were not involved with the paediatric guidance and therefore I am unable to help with this.

I have copied to Dr Ian Young, Dr Julian Johnston, whom I think had some involvement in this.

Guys, can you advise on this one?

Thanks

Nicola

Guidelines & Audit Manager Room C4.17 Castle Buildings Stormont BELFAST, BT4 3SQ

Email:

Website: www.gain-ni.org

From: Campbell, Karen

t: 14 January 2009 11:42

Porter, Nicola

Subject: FW: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Can we change the age on the paediatric guidance before re-issue with the adult guidance? What would be involved?

rom: Harper, Carolyn

ient: 14 January 2009 11:35

o: Campbell, Karen; Livingstone, Jim

ubject: FW: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

aren/Jim are you content if I reply yes

From: Ian Young

Sent: 14 January 2009 11:31

To: Harper, Carolyn; Peter Crean; Johnston, Julian (BFT)

Cc: Alexander Maxwell; I. Young Livingston, Heather; Livingstone, Jim; McBride, Michael;

Donnelly, Martin; Campbell, Karen; McAloon, Jarlath

Subject: RE: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Carolyn

In view of this, we can change the age cutoff on the adult guideline. However, could the paed guidelines also be modified before they are reissued to clarify that they mean up the 16th birthday? In view of all of this discussion, it is apparent that the current wording (from one month to 16 years) is not sufficiently clear on this point.

Best wishes

lan

IS Young

Professor of Medicine, Queen's University Belfast

Associate Medical Director (Research and Development) and Consultant Chemical Pathologist, Belfast Health and Social Care Trust,

Top Floor ICS A Block Mulhouse Building Royal Victoria Hospital Grosvenor Road Belfast BT12 6BJ UK

email: I.Young

From: Harper, Carolyn

Sent: 14 January 2009 10:26

To: Ian Young; Peter Crean; Johnston, Julian (BFT)

Cc: Alexander Maxwell; I. Young Livingston, Heather; Livingstone, Jim; McBride, Michael;

Donnelly, Martin; Campbell, Karen; McAloon, Jarlath

Subject: RE: Hyponatraemia and fluids - Paediatric guidelines - Age cut-off

Following confirmation from Jarlath who chaired the paediatric guideline group, the paediatric guidelines are intended for use up to the 16th birthday. The adult guidelines should therefore reflect that.

To clarify the situation for frontline staff, when the adult guidelines are ready, it would seem to make sense to issue them along with the existing paed guidelines. SQS Directorate in DHSSPS will liaise with GAIN on this when the guidelines are ready for issue.

I hope this clarifies the way forward

Carolyn

From: Ian Young

Sent: 13 January 2009 18:49

To: 'Peter Crean'; Harper, Carolyn; 'Johnston, Julian (BFT)'

Cc: 'Alexander Maxwell'; I. Young Subject: RE: hyponatraemia

Peter

It is clear that many adult physicians and surgeons in Belfast would prefer not to use the paediatric guidelines.

However, in Belfast since over 13's are admitted to adult wards, the 16/17 cutoff will lake little difference. It could impact on other Trusts, but we do not have any definite information about this. We will see what Carolyn comes back with before deciding how to proceed.

Best wishes

lan

lan S. Young

Associate Medical Director (Research and Development) Belfast Health and Social Care Trust

Wellcome Research Laboratories

Ploor ICS A Block
Royal Victoria Hospital
Grosvenor Road
Belfast BT12 6BJ

Northern Ireland

email: I.Young

From: Peter Crean

f: 13 January 2009 09:58

Fo: Harper, Carolyn; Johnston, Julian (BFT): Ian Young

Cc: Alexander Maxwell; I.Young

Subject: RE: hyponatraemia

The reason that I brought this up is that many paediatric departments only admit children up to their 16th birthday. In fact n RBHSC our cut off is the 13th birthday. If the adult guideline starts at the 17th birthday then all 16 yr olds in adult vards will have to be managed with the paediatric guideline and I am not sure this is what adult physicans and surgeons vill want.

'eter

rom: Harper, Carolyn

ent: 12 January 2009 18:08

o: Johnston, Julian (BFT); Ian Young; Peter Crean

| Cc: Alexander Maxwell; I.Young | | |
|---|---|--|
| I am seeking advice on this and hope to get back to | you tomorrow/in next few days | |
| -Carolyn | | |
| · | | |
| From: Johnston, Julian [mailto:julian.johnstone Sent: 12 January 2009 13:30 To: 'Ian Young'; Crean, Peter (RGH) Co: Harper, Carolyn; 'Alexander Maxwell'; 'I.Younge Subject: RE: hyponatraemia | | |
| lan, Further to my last email, I understand the form of w | vords used on the NHSCT fluid balance chart is | |
| "This prescription chart must be used fo | or all non-neonatal children up to the 10 | 6th birthday" |
| Clearly, if we adopt this interpretation the adult gui Julian. | idelines will have to change their starting age. | |
| From: Ian Young [mailto:I.Young Sent: 09 January 2009 23:07 To: Crean, Peter (RGH) Cc: carolyn.harper 'Alexander Ma Subject: RE: hyponatraemia | axwell'; Johnston, Julian; I.Young(| |
| Peter | | |
| Thanks! We discussed this at some length at one of of the other members of the group (including at leagroup) was that the DOH guideline refers to childre sixteen years", not "one month to the sixteenth bir patient aged 16yrs would believe that the patient for the paediatric guideline has been interpreted by many | ast one paediatrician who had been on the paedia on up to their 17 th birthday. The actual wording is thday". Our view was that a healthcare professio ell within the description "one month to sixteen y | atric guideline "one month to onal dealing with a vears". This is how |
| It may be that Carolyn and yourself are correct, but suggests that the wording of the paediatric guidelin some definitive guidance if we are to change the coonfirm in writing on behalf of the Department that birthday? In this case we would clearly need to change | ne is unclear. This is obviously an important issue urrent position taken in the adult guideline. Perha t the Paediatric guideline is intended to apply onl | and I would like aps Carolyn could |
| Best wishes | | |
| lan | | |
| łan S.Young | | |
| Associate Medical Director (Research and Developr | ment) | |

Belfast Health and Social Care Trust

Wellcome Research Laboratories

Top Floor ICS A Block

Royal Victoria Hospital

Grosvenor Road

Belfast BT12 6BJ

Northern Ireland

email: I.Young

From: Peter Crean

Sent: 09 January 2009 14:03

To: Ian Young

Subject: RE: hyponatraemia

Hi lan

I have just spoken to Carolyn Harper who, like myself, feels that the DOH Guideline regarding hyponatraemia in children refers to children up to their 16th birthday. After this time they are in their seventeenth year. If this is the case and if the adult guideline refers to individuals who are 17 years and above we have missed out individuals in their seventeenth year. So I guess the adult guideline would have to include all who are 16 years and above.

Peter

From: Ian Young

Sent: 23 December 2008 00:20

Maxwell, Peter (BCH); 'Porter, Nicola'; Brian Mullan; 'Browne, Andrew'; Loughrey, Clodagh (BLL); 'Gary McVeigh'; j.gibson'; Johnston, Julian (BFT): Kieran Fitzpatrick; 'Paul Loan'; Peter Crean; 'Tom Trinick'

Subject: RE: hyponatraemia

Dear all

Please find attached version 1.5 of the guidance. A number of changes were made at last week's meeting, so please onduct a final check and circulate comments. This needs to be finalised in early January, and no further meetings of he group are planned before the guidance is published. The wallchart will be amended in line with the agreed uidance and will be circulated in due course. Two specific additional issues arise:

The CMO has confirmed that he would like to maintain clear separation between this guidance and the paediatric guidance. Therefore, this guidance is for 17 years and above, with all younger individuals being

managed in line with the paediatric guidance. No statement about use of clinical judgement in older children will be included.

2) Several recent papers cast doubt on the accuracy of the formulae used to predict change in sodium, currently highlighted in red on page 10. Lattach one example. Lam inclined to exclude the formulae, as I think that they provide a false sense of security when hypertonic saline is administered, potentially leading to problems. Let would be grateful for comments.

Best wishes

lan

Ian S.Young

Associate Medical Director (Research and Development)
Belfast Health and Social Care Trust

Wellcome Research Laboratories
Top Floor ICS A Block
Royal Victoria Hospital
Grosvenor Road
Belfast BT12 6BJ

Northern Ireland

email: I.Young