From:

Sent:

17 May 2004 11:30 Fee Eugene

To:

Cc;

Hamilton Donna; McIntyre Siobhan; Harkin Patricia; Kilgallen Anne; Stewart Carole;

Subject:

PREVENTION AND MANAGEMENT OF HYPONATRAEMIA

Eugene, you will have received a letter from Dr. Henrietta Campbell on the above dated 4 March 2004. Could you please let me have a copy of your response to the Department giving assurance that both of the guidelines have been

Many thanks.

Margaret



Ten your way of the your or From the Chief Medical Officer

Dr Henrietta Campbell CB

Coparation of Health, Social Services

and Public Safety and Public Safety Certine Cence, Subhan. Sláinte, Seirbhísí Sóisialta agus Sábháilteachta Poibl

Chief Executives of Acute / Acute & Community Trusts

Castle Buildings Stormont Estate Belfast BT4 3SO Tel: Fax:

11 MAR 2006

Your Ref: Our Ref:

Email:

www.dhsspani.gov.uk

4 March 2004 Date:

Dear Colleague

## PREVENTION AND MANAGEMENT OF HYPONATRAEMIA

In March 2002, guidance on the prevention of hyponatraemia in children was issued to all Trusts. The guidance emphasised that every child receiving intravenous fluids should have a thorough baseline assessment and monitoring to prevent the development of hyponatraemia. An A4 sized black and white copy of the guidance is attached and it may also be accessed on the Departmental website www.dhsspsni.gov.uk . Large laminated posters were distributed to all Trusts which should now be displayed in appropriate clinical areas.

When the guidance was issued, Trusts were encouraged to develop local protocols to complement the guidance and to provide specific direction to junior staff. Emphasis was given to the need to ensure implementation of the guidance in clinical practice. It was also noted that the guidance should be supplemented locally in each Trust with more detailed fluid protocols relevant to specific

Following the development of guidelines for fluid replacement in children the Clinical Resource Efficiency Support Team (CREST) drew up guidance on The Management of Hyponatraemia in Adults. These guidelines focussed on the diagnosis and treatment of hyponatraemia in adults and included infusion guidelines. This was made available in the form of wall charts which were circulated widely last year. [Further copies are available if required from the CREST Secretariat The purpose of this letter is to ask you to assure me that both of these guidelines have been incorporated into clinical practice in your Trust and that their implementation has been monitored. I would welcome this assurance and ask you to respond in writing before

Yours sincerely

Dr Henrietta Campbell

HC mber

CO PARTY Medical Directors of Acute Trusts Directors of Nursing, Acute Trusts

Directors of Public Health er medy & ntento

## SOLITOR.

## TO DESCRIPTION OF THE PARTY OF

is despitable a thick that requiented formate calculated in search and included in the colour and in t

Any child on IV flying or pred removation is possentially at this of hyponatremia. THORNOR OF THE

termic, and deads. Whence Lyns of hypomaneria. Area to the section is admit to the section of the cheers. · Hypanataoma is potentially extremisty serious, may be non-specific and include naures, makine

Anter. Sertas pure and sandou are in postern serviced Carte de La participa (COV) de la participa de la composición del composición de la Hypotheraura mast often teleto teleto excrete

Complications of Ingrenational most other occur. the to the administration of extant or output of the fluctions and could, usually intravended by a final

י אין אים המודים מודע במו במו ביו ביו הרישבת בחבקים י wester of employepians on religious floats.

stantrons, even in a child who is not overly faith. \* \* H perameanta en occar al a vanety of casical : השחושי בהוע שהייהרייבע

. Haintenance fluids must in all instances be distance resultand Inglacine requirement, fartening

Chipies de Fullo.

in by the Linipped backurand paragraph et y al went young enteren, must also, by man

Hondroun . Burn . Vorning

· · When resurctioning a civil with concidence of space normal (0.9%) salmo a an appropriate closes, with

A rection is made to actions ser's organished

being saring N lad. The following must be measured ्रिक्षा । विश्व कर्मा कर्मा कर्मा कर्मा कर्मा । विश्व कर्मा कर्मा कर्मा कर्मा कर्मा कर्मा कर्मा कर्मा कर्मा । and recorded. Weight accomply if he lie aborded to confidence of the bound of the confidence of th

י טעפיבים אנבו יוניים אנבו יוניים אנבו יונים יינים יינ

22 7.

Hyponatraemia may occur in any child receiving

for all children receiving faucts.

· Cantol state houdte monate increase fus. serving exponential weighting should be occurrently Plad New Wind De Salessed by a doctor competent

· Rad balance in his beaseaschat beet untay Living in an expensional member of chicu staff.

instanced and IV spains received to use the make, All on Rata, including mediciness manie

Monting for each in permitter, up to hance 1963. (The provide the total 24 in calculation, chade 35.24

Company Contine 10sg body we plan

Somith's for the near (O.g. plus

Output Measure and record all testes (of ne, 1911) of the entire statements present was force and and the call CLICAL STANCE ANGUING THEORIES SPICES IN THE FEBRUARY STANCES CHITTOGS, GC. J. ATLITACOV 25 p. 12 lit. a securit enemptor of medical study

 Biochemistry: Blood surpling for Lich is eny sections in the surpling and supplied to a surpling and supplied to the supplication. torses or 11 states course a mar 23 march

that analysis of the sodium contant of Bud has any be

. Must saving be considered as presented population

Replacement Field TO BECUIE INITAL. : :

The rate at which sociality is as impartured as in-רים וויף Jelt. וו יושה שועל באון phy Jelt. וו יושה שונים אין היים ווישה שונים אין היים ווישה אי plasma leven. A sodium that falls supply for the controvences. Consider using an indevaling language transfer and the Lineau report USEs.

Citating spirit same such a security of the se उटान्य संस्था काम्प्रेस्ट क्रिका में ब्राह्म अस्त्रा अस्त्रा अस्त्रा अस्त्रा अस्त्रा अस्त्रा अस्त्रा अस्त्रा अस

paction

Repleciament folds must railest fluid lost. In meat

stratourns inclies a minimum sodum content of element

Udas esmalarity/sadium Vary usatel re tryponer retrie Partiagration of a Chemical Participated in secret 1619 f. Compare to page a constitute and consult a service

## THAT THE

Awang me serun sodurn.

The composition of craftern framen fuller at out.

Awading the server society.

अक कि देश में जा है जिस्ता का किए हैं कि निक्

THE PERSON

Acres and chiefes input should be codenied a not a service Paroutricial, Considera Anaestrenss of Consultains menther of invedoral staff for any only of Comment Charactal Pathologist ...

. In the event of problems day demand the hashing the depateuld be Lagre Fare Consider Beeren ver. Anesthern Hope Picu, Kensc any IV Buids or oral remptration. Vigitance is needed