#NephJC transcript

Healthcare Social Media Transcript

From: Tue Jun 10 17:30:00 PDT 2014
To: Tue Jun 10 19:30:00 PDT 2014
change time period

What is #NephJC? Who were the influencers during this time period? #NephJC analytics

Healthcare Conference - Healthcare Tweet Chats - Healthcare Analytics

kidney_boy
Who's getting ready for #NephJC. 25 minutes.
Tue Jun 10 17:35:52 PDT 2014

nephjc
RT @kidney_boy: Who's getting ready for #NephJC. 25 minutes.
Tue Jun 10 17:58:13 PDT 2014

nephjc
And it's on - Let's Dive In! Welcome to #NephJC 4 on Hyponatremia
http://t.co/JoIP1sHup
Tue Jun 10 18:00:19 PDT 2014

nephjc
Check out http://t.co/oXkiC6mAP9 for background and summary #NephJC
Tue Jun 10 18:00:44 PDT 2014

nephjc
#NephJC 4 is on The European Guidelines on Hyponatremia
http://t.co/W4nxWkOaG
Tue Jun 10 18:01:13 PDT 2014

nephjc
Please introduce yourself, tell us where you’re from, what you do and if you have any disclosures. #NephJC
Tue Jun 10 18:01:48 PDT 2014

nephjc
I am Swapnil Hiremath, Nephrologist from Ottawa, the Cold Capital of Canada
#NephJC http://t.co/4On2EiwXkO
Tue Jun 10 18:02:20 PDT 2014

rx_ed
Let's do this! #NephJC
Tue Jun 10 18:03:07 PDT 2014
kidney_boy  I am Joel Topf, Nephrologist from Detroit. #NephJC 
Tue Jun 10 18:03:11 PDT 2014

nephjc  Welcome Ed! thanks for joining us tonight #nephjc 
Tue Jun 10 18:03:24 PDT 2014

nephjc  Joel Topf, @kidney_boy has kindly handed over the keys of #NephJC to me for 
today's session Ahem, "me" = Swapnil Hiremath, aka @hswapnil 
Tue Jun 10 18:03:30 PDT 2014

kidney_boy  hey swapnil! #nephjc 
Tue Jun 10 18:03:45 PDT 2014

rx_ed  Ed El Sayed, Clinical Pharmacology - Internal Medicine Reporting from Portland, OR 
Glad to join #NephJC on my birthday! 
Tue Jun 10 18:03:49 PDT 2014

nephjc  Happy Birthday Ed! Honored you made it on your big day! #nephjc 
Tue Jun 10 18:04:24 PDT 2014

kidney_boy  Happy Happy! #nephjc 
Tue Jun 10 18:04:38 PDT 2014

nephjc  Hey there Joel, thanks for giving the keys tonight #nephjc 
Tue Jun 10 18:04:39 PDT 2014

nephjc  Remember to add #NephJC to every tweet you want to be part of the discussion and 
part of the recorded journal club. 
Tue Jun 10 18:04:46 PDT 2014

kidney_boy  @NephJC my pleasure. look like a small crowd. #nephjc 
Tue Jun 10 18:05:10 PDT 2014

nephjc  yes Hyponatremia can be scary...hope more people are lurking and watching! #nephjc 
Tue Jun 10 18:05:47 PDT 2014

weddellite  my problem: can't do this with less than 1000 characters #nephjc 
Tue Jun 10 18:06:13 PDT 2014

kidney_boy  RT @weddellite: my problem: can't do this with less than 1000 characters #nephjc 
Tue Jun 10 18:06:27 PDT 2014

nephjc  Welcome to the chat David! Glad you could make it. #nephjc 
Tue Jun 10 18:06:37 PDT 2014

kidney_boy  @weddellite that's a feature not a bug. Only way to shut-up some show offs. #nephjc
nephjc  
#NephJC recommends using http://t.co/fzuZV4dpAz or TChat.io to follow the chat. See a how to guide here: http://t.co/5jPXTxC497  
Tue Jun 10 18:06:53 PDT 2014

edgarvlermamd  
Edgar Lerma, Chicago based Nephrologist #NephJC  
Tue Jun 10 18:07:00 PDT 2014

kidney_boy  
hey edgar! #nephjc  
Tue Jun 10 18:07:08 PDT 2014

nephjc  
thanks for making it Edgar! (and using #NephJC!)  
#nephjc  
Tue Jun 10 18:07:21 PDT 2014

nephjc  
While people are warming up - is ‘Hyponatremia’ the right term...shouldn’t it be hyper-aqua-sis instead? ;-)  
#nephjc  
Tue Jun 10 18:08:14 PDT 2014

nephjc  
We will discuss three broad aspects of these guidelines over the next 50 minutes  
#NephJC Plan 10 mins T1 15 mins T2 and 25 mins T3  
Tue Jun 10 18:08:49 PDT 2014

nephjc  
T1: Do we need guidelines for hyponatremia at all? i.e. Is there enough evidence to write recommendations on this issue?  
#NephJC  
Tue Jun 10 18:09:06 PDT 2014

edgarvlermamd  
I am here sporadically because of my 2 daughters who are just celebrating their last day of school #NephJC  
Tue Jun 10 18:09:15 PDT 2014

kidney_boy  
Though it is a water disorder the lab is the sodium concentration, call me a traditionalist but I'll never give up hyponatremia  
#nephjc  
Tue Jun 10 18:10:00 PDT 2014

nephjc  
RT @kidney_boy: Though it is a water disorder the lab is the sodium concentration, call me a traditionalist but I'll never give up hyponatremia...  
Tue Jun 10 18:10:16 PDT 2014

kidney_boy  
@edgarvlermamd last days of school were my favorite days of my life. Most happy ever.  
#nephjc  
Tue Jun 10 18:10:36 PDT 2014

wedellite  
I like the aqua thing Swap---the challenge of teaching the subject is always telling salt from water  
#nephjc  
Tue Jun 10 18:11:41 PDT 2014

rx_ed  
SIADH is a very important case of hyponatremia. It is prudent to master the management of this disorder.  
#NephJC  
Tue Jun 10 18:12:11 PDT 2014
edgarvlерmand
T1 For any hyponatremia fanatic, all the authors' names are "familiar" to recent hyponatremia literature #NephJC
Tue Jun 10 18:12:22 PDT 2014

kidney_boy
T1: I think there is a lot of variance in the treatment of hyponatremia and guidelines narrow variance. #nephjc
Tue Jun 10 18:12:24 PDT 2014

rx_ed
SIADH is a very important cause of hyponatremia. It is prudent to master the management of this disorder. #NephJC
Tue Jun 10 18:12:37 PDT 2014

nephjc
RT @edgarvlерmand: T1 For any hyponatremia fanatic, all the authors' names are "familiar" to recent hyponatremia literature #NephJC
Tue Jun 10 18:12:51 PDT 2014

nephjc
RT @wedvellite: I like the aqua thing Swap---the challenge of teaching the subject is always telling salt from water #nephjc
Tue Jun 10 18:13:03 PDT 2014

kidney_boy
T1 unclear if we have the evidence to support comprehensive guidelines. If everything is 1D or 2D what's the point? #nephjc
Tue Jun 10 18:13:04 PDT 2014

rx_ed
T1 It's very important to recognize a& manage hospital induced hyponatremia in a timely fashion. #NephJC
Tue Jun 10 18:13:45 PDT 2014

wedvellite
the point is "here's what the experts do", that's why there's debate. If the evidence didn't suck what would we talk about? #nephjc
Tue Jun 10 18:13:57 PDT 2014

kidney_boy
Hey Justin in order for people to see your tweets you need to use the hashtag, #nephjc
Tue Jun 10 18:14:27 PDT 2014

rx_ed
Risk of hospital induced hyponatremia by age. #NephJC http://t.co/yd4FzSOqgm
Tue Jun 10 18:14:35 PDT 2014

nephjc
RT @Rx_Ed: Risk of hospital induced hyponatremia by age. #NephJC http://t.co/yd4FzSOqgm
Tue Jun 10 18:14:46 PDT 2014

nephjc
+1 @wedvellite: the point is "here's what the experts do", that's why the debate. If the evidence didn't suck what would we talk? #nephjc
Tue Jun 10 18:15:48 PDT 2014

ukidney
Hi all, just getting my feet wet on tonight's #NephJC
Tue Jun 10 18:15:58 PDT 2014
kidney_boy: additionally having guidelines gives people to test against for future research. Early CKD guidelines were all opinion based too. #nephjc
Tue Jun 10 18:16:03 PDT 2014

nephjc: Welcome Jordan @Ukidney! #nephjc
Tue Jun 10 18:16:26 PDT 2014

kidney_boy: Hey Jordan! #nephjc
Tue Jun 10 18:16:29 PDT 2014

nephjc: RT @kidney_boy: additionally having guidelines gives people to test against for future research. Early CKD guidelines were all opinion base...
Tue Jun 10 18:16:42 PDT 2014

ukidney: Thanks all, great to be here #NephJC
Tue Jun 10 18:17:12 PDT 2014

k2optimist: RT @edgarverlamad: Nice algorithmic summary of management of SEVERE SYMPTOMATIC Hyponatremia by @kidney_boy #NephJC #Nephpearls http://t.co...
Tue Jun 10 18:17:14 PDT 2014

rx_ed: Effect of correcting sodium on gait. #NephJC http://t.co/NEt04M41Z3
Tue Jun 10 18:17:36 PDT 2014

nephjc: So then, should these be standard of care, in the face of imperfect evidence? #NephJC
Tue Jun 10 18:17:49 PDT 2014

kidney_boy: The authors say they did not intend for these to be standard of care. #nephjc
Tue Jun 10 18:18:17 PDT 2014

weddellite: expert opinion: maybe #nephjc
Tue Jun 10 18:18:27 PDT 2014

kidney_boy: Can 1D and 2D guidelines be accepted as standard of care? #nephjc
Tue Jun 10 18:18:47 PDT 2014

edgarverlamad: Evidence based guidelines trending There's even guidelines 4 mgmt of hyperkalemia from The Renal Association #NephJC http://t.co/ktGergf38
Tue Jun 10 18:19:11 PDT 2014

rx_ed: There isn't enough data on using vaptans to manage SIADH when serum sodium is less than 120 mEq/mL. #NephJC
Tue Jun 10 18:19:37 PDT 2014

nephjc: RT @kidney_boy: Can 1D and 2D guidelines be accepted as standard of care? #nephjc
Tue Jun 10 18:19:46 PDT 2014
kidney_boy

RT "@weddelite: expert opinion: maybe" When experts know too much everything is a "maybe" and a "sometimes" or an "except when" #nephjc
Tue Jun 10 18:20:07 PDT 2014

nephjc

RT @kidney_boy: RT "@weddelite: expert opinion: maybe" When experts know too much everything is a "maybe" and a "sometimes" or an "except ...
Tue Jun 10 18:20:28 PDT 2014

drmcinnisdit

Better late than never. #NephJC
Tue Jun 10 18:20:47 PDT 2014

nephjc

@kidney_boy @weddelite - and policy makers (or lawyers!) understand these nuances? #nephjc
Tue Jun 10 18:20:55 PDT 2014

nephjc

Hey Mike, Glad you could make it! #nephjc
Tue Jun 10 18:21:08 PDT 2014

weddelite

that's the right question...if no one but the experts get the nuances, then don't call it "standard of care" #nephjc
Tue Jun 10 18:21:25 PDT 2014

nephjc

RT @weddelite: that's the right question...if no one but the experts get the nuances, then don't call it "standard of care" #nephjc
Tue Jun 10 18:21:37 PDT 2014

kidney_boy

@DrMcInnisDIT glad you could make it! #nephjc
Tue Jun 10 18:21:37 PDT 2014

rx_ed

Recognizing the different types of SIADH to initiate optimum treatment. #NephJC
http://t.co/4LWv25uduS
Tue Jun 10 18:21:58 PDT 2014

ukidney

"The estimates are very uncertain and often will be far from the truth" Therefore Strong We recommend? 1D seems like a paradox #nephjc
Tue Jun 10 18:22:24 PDT 2014

nephjc

lets go to the next topic now #nephjc
Tue Jun 10 18:22:24 PDT 2014

weddelite

if you write the Canadian hypertension guidelines or the stone guidelines and people misinterpret no one dies. different for hypoNa #nephjc
Tue Jun 10 18:22:26 PDT 2014

nephjc

T2: Fig 6 Diagnosis flowchart papers over the nuances of bayesian logic and uncertainty, do they belong here? #NephJC #nephjc
Tue Jun 10 18:22:38 PDT 2014

nephjc

RT @weddelite: if you write the Canadian hypertension guidelines or the stone
guidelines and people misinterpret no one dies. different fo...

Tue Jun 10 18:22:51 PDT 2014

kidney_boy

@weddellite we have guidelines for acute MI and that is a mortal disease #nephjc
Tue Jun 10 18:23:28 PDT 2014

weddellite

re diagnosis: they left out history and physical exam, esp. history #nephjc
Tue Jun 10 18:23:29 PDT 2014

weddellite

most cases of hypoNa you know IMMEDIATELY what it is....no UNa, no Uosm #nephjc
Tue Jun 10 18:23:53 PDT 2014

drmcinnisdit

RT @Rx_Ed: Recognizing the different types of SIADH to initiate optimum treatment. #NephJC http://t.co/4LWv25uduS
Tue Jun 10 18:24:02 PDT 2014

kidney_boy

They do include history by looking at the etiology of the hyponatremia as a clue to acuity. #nephjc
Tue Jun 10 18:24:09 PDT 2014

drmcinnisdit

@Rx_Ed That's a fascinating figure! #NephJC
Tue Jun 10 18:24:29 PDT 2014

nephjc

RT @weddellite: most cases of hypoNa you know IMMEDIATELY what it is....no UNa, no Uosm #nephjc
Tue Jun 10 18:24:46 PDT 2014

rx_ed

The reason for "1D" prevalence in the kidney guidelines is that we don't have enough RCT data. #NephJC
Tue Jun 10 18:24:51 PDT 2014

kidney_boy

#NephJC Table 8 http://t.co/mbVSppx26j
Tue Jun 10 18:25:09 PDT 2014

ukidney

There is an awful lot to chew on in this document #NephJC
Tue Jun 10 18:25:19 PDT 2014

nephjc

RT @kidney_boy: #NephJC Table 8 http://t.co/mbVSppx26j
Tue Jun 10 18:25:38 PDT 2014

edgarvlermamd

6.1.3. Hyponatremia based on symptoms ? Interesting No such thing as asymptomatic hyponatremia (by Decaux) #NephJC http://t.co/QalyGg5iVK
Tue Jun 10 18:25:55 PDT 2014

kidney_boy

+1 RT @weddellite: most cases of hypoNa you know IMMEDIATELY what it is....no UNa, no Uosm #nephjc
Tue Jun 10 18:25:58 PDT 2014

Fluid restriction in SIADH can be challenging for providers & patients, especially in...
rx_ed
diseases requiring fluids (ex: pneumonia). #NephJC
Tue Jun 10 18:26:27 PDT 2014

nephjc
RT @edgarvlermand: 6.1.3. Hyponatremia based on symptoms? Interesting No such thing as asymptomatic hyponatremia (by Decaux) #NephJC ht...
Tue Jun 10 18:26:28 PDT 2014

drmcinnisdit
RT @wedelllite: most cases of hypoNa you know IMMEDIATELY what it is....no UNa, no Uosm #nephjc
Tue Jun 10 18:26:32 PDT 2014

kidney_boy
@Rx_Ed between 20 and 30% of admissions complicated by hyponatremia, this is not a rare disease we should have tons of data. #nephjc
Tue Jun 10 18:26:44 PDT 2014

drmcinnisdit
@wedelllite Very true. #NephJC
Tue Jun 10 18:26:55 PDT 2014

drmcinnisdit
RT @kidney_boy: @Rx_Ed between 20 and 30% of admissions complicated by hyponatremia, this is not a rare disease we should have tons of data...
Tue Jun 10 18:27:35 PDT 2014

kidney_boy
RT "@edgarvlermand: No such thing as asymptomatic hyponatremia #NephJC http://t.co/2STUzzysu" That doesn't match my experience. #nephjc
Tue Jun 10 18:27:36 PDT 2014

rx_ed
@kidney_boy Key word "should". I agree! #NephJC
Tue Jun 10 18:27:59 PDT 2014

kidney_boy
+1 RT @UKidney: There is an awful lot to chew on in this document #NephJC
Tue Jun 10 18:28:30 PDT 2014

nephjc
@kidney_boy Depends on what you mean by 'symptoms': headache, nausea and many other soft symptoms are not hard to find #nephjc
Tue Jun 10 18:28:57 PDT 2014

edgarvlermand
@Rx_Ed From the Hyponatremia Guidelines 2013 published in AJM: When Fluid restriction will not work #NephJC http://t.co/f6cjnSqUBK
Tue Jun 10 18:28:57 PDT 2014

wedelllite
Edgar, that's amazing data. I'm always impressed though @kidney_boy's experience is similar to mine #nephjc
Tue Jun 10 18:29:01 PDT 2014

wedelllite
but our anecdotal experience may not have any importance #nephjc
Tue Jun 10 18:29:36 PDT 2014

kidney_boy
If a patient can't feel anything wrong isn't that the definition of asymptomatic? They are changing definitions to make a point #nephjc
rx_ed  @kidney_boy Is there enough data on using vaptans to manage SIADH when serum sodium is less than 120 mEq/mL? #NephJC
Tue Jun 10 18:29:41 PDT 2014

nephjc  @weddellite many anecdotes = ‘anecdota’! #nephjc
Tue Jun 10 18:30:15 PDT 2014

weddellite  I accept that osteoporosis and fractures are symptoms #nephjc
Tue Jun 10 18:30:22 PDT 2014

rx_ed  RT @edgarvlermamd: @Rx_Ed From the Hyponatremia Guidelines 2013 published in AJM: When Fluid restriction will not work #NephJC http://t.co/…
Tue Jun 10 18:30:24 PDT 2014

kidney_boy  @Rx_Ed we will get to the vaptans in a later subject, stay with us. #nephjc
Tue Jun 10 18:30:34 PDT 2014

drcmccnisdtt  RT @kidney_boy: If a patient can’t feel anything wrong isn’t that the definition of asymptomatic? They are changing definitions to make a p…
Tue Jun 10 18:30:44 PDT 2014

ukidney  Random #NephJC observation: 19 occurrences of Tolvaptan in these guidelines and only 2 for DDAVP?
Tue Jun 10 18:30:49 PDT 2014

drcmccnisdtt  RT @NephJC: @weddellite many anecdotes = ‘anecdota’! #nephjc
Tue Jun 10 18:30:50 PDT 2014

weddellite  when I'm hypoNa-emic I don't KNOW if I have sx or not #nephjc
Tue Jun 10 18:31:01 PDT 2014

ukidney  Anecdota! Please tell me you coined that tonight #nephjc
Tue Jun 10 18:31:22 PDT 2014

rx_ed  The link between pre-operative hyponatremia and mortality. #NephJC http://t.co/lZTbGYAQEW
Tue Jun 10 18:31:36 PDT 2014

nephjc  RT @Rx_Ed: The link between pre-operative hyponatremia and mortality. #NephJC http://t.co/lZTbGYAQEW
Tue Jun 10 18:32:00 PDT 2014

drcmccnisdtt  RT @Rx_Ed: The link between pre-operative hyponatremia and mortality. #NephJC http://t.co/lZTbGYAQEW
Tue Jun 10 18:32:25 PDT 2014
kidney_boy: "RT @edgarvlermamd: From the Hyponatremia Guidelines: When Fluid restriction will not work #NephJC http://t.co/MC3sanTxqm" This is truth
Tue Jun 10 18:32:41 PDT 2014

nephjc: @Rx_Ed Seems awfully high - do our experience back up that high mortality? #nephjc
Tue Jun 10 18:32:44 PDT 2014

kidney_boy: @Rx_Ed came to the JC with Game. #nephjc
Tue Jun 10 18:33:02 PDT 2014

rx_ed: RT @kidney_boy: @Rx_Ed came to the JC with Game. #nephjc
Tue Jun 10 18:33:29 PDT 2014

weddellite: Ed: I think that's a symptom too: risk of death with surgery. but it might be true for AST, WBC or ESR too. #nephjc
Tue Jun 10 18:33:32 PDT 2014

edgarvlermamd: @weddelliteBone disease as a complication of hyponatremia #NephJC http://t.co/8x4dXPVnmh http://t.co/B8yaEcKGAe
Tue Jun 10 18:33:43 PDT 2014

nephjc: Indeed! and on his birthday too! @kidney_boy: @Rx_Ed came to the JC with Game. #nephjc
Tue Jun 10 18:33:45 PDT 2014

rx_ed: RT @NephJC: Indeed! and on his birthday too! @kidney_boy: @Rx_Ed came to the JC with Game. #nephjc
Tue Jun 10 18:34:07 PDT 2014

drmcinnisdit: .@Rx_Ed Is that causative, or is hypoNa an indicator of general medical decrepitude? #NephJC
Tue Jun 10 18:34:08 PDT 2014

kidney_boy: The problems with all the links to hyponatremia is association not causation. Show me that correcting the Na helps the pt. #nephjc
Tue Jun 10 18:34:15 PDT 2014

kidney_boy: +1 RT @DrMcInnisDIT: .@Rx_Ed Is that causative, or is hypoNa an indicator of general medical decrepitude? #NephJC
Tue Jun 10 18:34:24 PDT 2014

nephjc: so on that note, lets move on to the even more contentious issues #nephjc
Tue Jun 10 18:34:41 PDT 2014

kidney_boy: RT @weddellite: Ed: I think that's a symptom too: risk of death with surgery. but it might be true for AST, WBC or ESR too. #nephjc
Tue Jun 10 18:34:44 PDT 2014

drmcinnisdit: RT @kidney_boy: The problems with all the links to hyponatremia is association not causation. Show me that correcting the Na helps the pt. …
nephjc  
RT @kidney_boy: +1 RT @DrMclinnisDIT: @Rx_Ed Is that causative, or is hypoNa an indicator of general medical decrepitude? #NephJC  
Tue Jun 10 18:35:05 PDT 2014

nephro_sparks  
I'm here #NephJC  
Tue Jun 10 18:35:09 PDT 2014

ukidney  
Interesting that the 'Stern' approach to hyponatremia is not addressed here. Recall @kidney_boy 2010 http://t.co/qRZsuNDScG #NephJC  
Tue Jun 10 18:35:18 PDT 2014

weddellite  
@kidney_boy now you're talking. NO ONE has ever fixed Na and looked at how people did #nephjc  
Tue Jun 10 18:35:41 PDT 2014

nephjc  
T3: Therapy Treatment of severe symptomatic HypoNa: Do we agree with act first - ask later approach? #NephJC #nephjc  
Tue Jun 10 18:35:48 PDT 2014

kidney_boy  
@UKidney they talk about it in the last section but concluded that it was single center and too out there to make the guidelines. #nephjc  
Tue Jun 10 18:36:03 PDT 2014

nephjc  
hey Matt - great to have you rushing in from the Duke celebrations! #nephjc  
Tue Jun 10 18:36:10 PDT 2014

weddellite  
Matt, it's too late, we're done #nephjc  
Tue Jun 10 18:36:35 PDT 2014

jdvanheuk  
RT @edgarvlermamd: @Rx_Ed From the Hyponatremia Guidelines 2013 published in AJM: When Fluid restriction will not work #NephJC http://t.co/…  
Tue Jun 10 18:36:50 PDT 2014

nephro_sparks  
Difficult to see @paulphel and @AndrewFMalone leave duke. At graduation. Sorry to miss #NephJC  
Tue Jun 10 18:36:52 PDT 2014

kidney_boy  
#NephJC stern experience http://t.co/0irDjm0DBt  
Tue Jun 10 18:37:16 PDT 2014

kidney_boy  
Rejection of stern experience #NephJC http://t.co/XyZwCfeUW4  
Tue Jun 10 18:37:29 PDT 2014

nephjc  
RT @Rx_Ed: Effect of correcting sodium on gait. #NephJC http://t.co/NEt04M41Z3  
Tue Jun 10 18:37:51 PDT 2014

RT @kidney_boy: #NephJC stern experience http://t.co/0irDjm0DBt
nephjc  Tue Jun 10 18:38:31 PDT 2014

kidney_boy @weddelitte excet that study ed showed with the gait changes and the motion capture tracings. #nephjc  Tue Jun 10 18:38:32 PDT 2014

nephjc  Tue Jun 10 18:38:43 PDT 2014

weddelitte  Tue Jun 10 18:38:51 PDT 2014

weddelitte  Tue Jun 10 18:38:55 PDT 2014

kidney_boy @weddelitte it is an old study, pre SALT, I'm sure it wasn't vaptans, guessing SIADH and water loaded them? #nephjc  Tue Jun 10 18:40:31 PDT 2014

k2optimist  Tue Jun 10 18:40:41 PDT 2014

drmcinnisdit  Tue Jun 10 18:40:47 PDT 2014

kidney_boy  Tue Jun 10 18:41:07 PDT 2014

nephjc  Tue Jun 10 18:41:21 PDT 2014

weddelitte  Tue Jun 10 18:41:49 PDT 2014

nephjc  Tue Jun 10 18:41:57 PDT 2014

nephjc  Tue Jun 10 18:42:06 PDT 2014

rx_ed  Tue Jun 10 18:42:12 PDT 2014

Exercis associated hyponatremia is also an under-recognized condition in healthy persons. #NephJC http://t.co/XqCR9M2iGQ
drmcinnisdit

"@c_diazepine: @DrMclInnisDIT like severe hyponatremia in people with SIADH?" #NephJC
Tue Jun 10 18:42:18 PDT 2014

wedvellite

@kidney_boy your excellent summary at PBF seemed to think HTS was OVERdone #nephjc
Tue Jun 10 18:42:26 PDT 2014

kidney_boy

T3 I agree in acute symptoms treat first and ask questions later. Channel your inner surgeon! #nephjc
Tue Jun 10 18:42:48 PDT 2014

nephjc

We are on T3: Therapy Treatment of severe symptomatic HypoNa: Do we agree with act first - ask later approach? #NephJC #nephjc #nephjc
Tue Jun 10 18:43:30 PDT 2014

kidney_boy

"MT @kidney_boy your summary at PBF seemed to think HTS was OVERdone" Yes but not here. In less symptomatic pts less appropriate #nephjc
Tue Jun 10 18:43:56 PDT 2014

drmcinnisdit

.@c_diazepine Pts ultra-altered with Na+ was <115 and not rising despite aggressive H2O restriction +/- demeclocycline. #NephJC
Tue Jun 10 18:44:24 PDT 2014

kidney_boy

Too many hyponatremic patients have cirrhosis or CHF and hypertonic saline could be troublesome in those cases #nephjc
Tue Jun 10 18:44:34 PDT 2014

drmcinnisdit

RT @NephJC: @DrMclInnisDIT Indeed - is that why they wrote the guidelines - to encourage early use of hypertonic saline in symptomatic cases...
Tue Jun 10 18:44:56 PDT 2014

nephjc

RT @kidney_boy: Too many hyponatremic patients have cirrhosis or CHF and hypertonic saline could be troublesome in those cases #nephjc
Tue Jun 10 18:45:11 PDT 2014

wedvellite

@kidney_boy ok but too many people treated with NS because people think that if NS osm > plasma Na you're doing something useful #nephjc
Tue Jun 10 18:45:38 PDT 2014

nephjc

@kidney_boy Even 150 mL - in symptomatic? Yes, in Cirrhosis - symptoms from hepatic enceph or HypoNs is hard #nephjc
Tue Jun 10 18:45:56 PDT 2014

drmcinnisdit

.@NephJC Perhaps. But I was always terrified of miscalculating the rate and/or nursing error running it in too fast. #NephJC
Tue Jun 10 18:46:01 PDT 2014

kidney_boy

@DrMclInnisDIT @c_diazepine I'm a fan of 3%, gotta make sure it is not volume depletion cause you'll get in trouble in a hurry. #NephJC
Tue Jun 10 18:46:01 PDT 2014
wedellite really I meant NS osm > plasma Osm #nephjc
Tue Jun 10 18:46:11 PDT 2014

kidney_boy @DrMcInnisDIT @c_diazepine But otherwise I find the incr in Na is more predictable than with vaptans which are kind of a crap shoot #NephJC
Tue Jun 10 18:46:43 PDT 2014

wedellite NS is never appropriate unless ECFV is decreased #nephjc
Tue Jun 10 18:46:43 PDT 2014

toshiakima RT @kidney_boy: Too many hyponatremic patients have cirrhosis or CHF and hypertonic saline could be troublesome in those cases #nephjc
Tue Jun 10 18:46:45 PDT 2014

rx_ed Hyponatremia in the elderly patient with fragility fractures. #NephJC http://t.co/tkNTxvTq9 http://t.co/ti7s3YftUy
Tue Jun 10 18:46:53 PDT 2014

nephjc RT @wedellite: but too many people treated with NS because people think that if NS osm > plasma Osm you're doing something useful #nephjc
Tue Jun 10 18:46:55 PDT 2014

ukidney @drmcinnisdit It's funny, I'm more comfortable with 3% NS than other solutions. Lack of additional volume makes calculations easier #NephJC
Tue Jun 10 18:46:56 PDT 2014

drmcinnisdit Our program was run by a nephrologist who loved hyponatremia, and he had us all scared to death of CPM. #NephJC
Tue Jun 10 18:47:00 PDT 2014

aureliacotta @NephJC sorry to interrupt, patient here, but does your website have any guidelines on hypokalemia? #nephJC
Tue Jun 10 18:47:07 PDT 2014

nephjc @wedellite fixed that for you! #nephjc
Tue Jun 10 18:47:12 PDT 2014

kidney_boy +1,000 RT @wedellite: ok but too many pts treated with NS bc people think that if NS osm > plasma Na you're doing something useful #nephjc
Tue Jun 10 18:47:32 PDT 2014

nephjc RT @UKidney: @drmcinnisdit It's funny, I'm more comfortable with 3% NS than other solutions. Lack of additional volume makes calculations e…
Tue Jun 10 18:48:00 PDT 2014

rx_ed Hypertonic Saline vs. Normal Saline in managing SIADH. #NephJC http://t.co/eexCU0x4Sr
Tue Jun 10 18:48:17 PDT 2014

kidney_boy

@DrMcInnisDIT 14 million cases of hyponatremia a year, 54 cases of CPM ever reported in the literature. #nephjc
Tue Jun 10 18:49:07 PDT 2014

weddellite

@Rx_Ed love that! that's really good #nephjc
Tue Jun 10 18:49:12 PDT 2014

nephjc

RT @kidney_boy: @DrMcInnisDIT 14 million cases of hyponatremia a year, 54 cases of CPM ever reported in the literature. #nephjc
Tue Jun 10 18:49:16 PDT 2014

nephjc

RT @Rx_Ed: Hypertonic Saline vs. Normal Saline in managing SIADH. #NephJC http://t.co/eexCUOx4Sr
Tue Jun 10 18:49:28 PDT 2014

drmcinnisdit

RT @kidney_boy: @DrMcInnisDIT 14 million cases of hyponatremia a year, 54 cases of CPM ever reported in the literature. #nephjc
Tue Jun 10 18:50:24 PDT 2014

nephjc

This is a nice measured approach though exec more the squeamish ones! #NephJC http://t.co/2BmSACcRi8
Tue Jun 10 18:50:49 PDT 2014

drmcinnisdit

..@kidney_boy I know that NOW, but as a PGY1, Dr Knochel had us running scared! #NephJC
Tue Jun 10 18:51:12 PDT 2014

nephjc

What about the recommendation AGAINST vaptans in chronic hyponatremia? #nephjc
Tue Jun 10 18:51:32 PDT 2014

drmcinnisdit

RT @NephJC: This is a nice measured approach though exec more the squeamish ones! #NephJC http://t.co/2BmSACcRi8
Tue Jun 10 18:51:45 PDT 2014

edgarvlermamd

@Rx_Ed @NephJC I have one word for NS given for SIADH --- D E S A L I N A T I O N #NephJC
Tue Jun 10 18:51:56 PDT 2014

kidney_boy

Vaptans got the shaft in these guidelines. #nephjc
Tue Jun 10 18:52:05 PDT 2014

nephjc

RT @kidney_boy: Vaptans got the shaft in these guidelines. #nephjc
Tue Jun 10 18:52:12 PDT 2014

weddellite

got over being squeamish! give the right stuff! Is Jim Knochel still alive? great guy #nephjc
Tue Jun 10 18:52:20 PDT 2014

drmcinnisdit

..@NephJC Best part of this: no calculations involved! Just run it in and recheck. (Talk about channelling your inner surgeon!) #NephJC
nephjc  RT @weddellite: get over being squeamish! give the right stuff! -> 3% saline #nephjc Tue Jun 10 18:52:48 PDT 2014

kidney_boy  The quality of studies supporting vaptans so far outshines the data for fluid restriction and 3% that they aren't in the same galaxy #nephjc Tue Jun 10 18:53:08 PDT 2014

nephjc  RT @DrMcInnisDIT: Best part: no calculations involved! Just run it in and recheck. (Talk about channelling your inner surgeon!) #nephjc Tue Jun 10 18:53:21 PDT 2014

weddellite  how do i stop autocorrect turning vaptans to captains??!! #nephjc Tue Jun 10 18:53:38 PDT 2014

nephjc  Why were Vaptans given the shaft? Efficacious but possibly unsafe #nephjc Tue Jun 10 18:53:59 PDT 2014

kidney_boy  @weddellite it would be easier to change the drug category to captains #nephjc Tue Jun 10 18:54:20 PDT 2014

nephjc  @weddellite Just go ahead - we will read captains = vaptans for you #nephjc Tue Jun 10 18:54:32 PDT 2014

drmcinnisdit  @weddellite Not sure if he's still alive. He retired in 2001... I was a new PGY-2. He was a trip though. #NephJC Tue Jun 10 18:54:33 PDT 2014

kidney_boy  @NephJC I have seen rapid increases in sodium after single doses of tolvaptan and this was also seen in the studies #nephjc Tue Jun 10 18:54:54 PDT 2014

weddellite  haha....captains got the shaft?! at $150 a pill? gimme a break.... #nephjc Tue Jun 10 18:55:55 PDT 2014

rx_ed  We should emphasize not to overlook hyponatremia due to cerebral salt wasting & adrenal insufficiency when teaching residents. #NephJC Tue Jun 10 18:55:03 PDT 2014

nephjc  RT @kidney_boy: @NephJC I have seen rapid increases in sodium after single doses of tolvaptan and this was also seen in the studies #nephjc Tue Jun 10 18:55:07 PDT 2014

nephjc  @kidney_boy Rapid rise in Na = a bit too good and effective? #nephjc Tue Jun 10 18:55:29 PDT 2014

nephjc  RT @Rx_Ed: We should emphasize not to overlook hyponatremia due to cerebral salt wasting & adrenal insufficiency when teaching residents. #…
T3 Lets face it VAPTANS are PHYSIOLOGICALLY SOUND/ EFFECTIVE Guidelines primarily expressed concern about Overcorrection w/ VAPTANS #NephJC
Tue Jun 10 18:55:37 PDT 2014

They are $$$ maybe endorsing them in the guidelines would have bankrupted Greece, where is @ChristosArgyrop ? #nephjc
Tue Jun 10 18:55:50 PDT 2014

@weddlite He took morning report on 9/11. He kept us calm as the world seemed to stand still. Awesome. #NephJC
Tue Jun 10 18:55:51 PDT 2014

Given the high cost of vaptans, guidelines just on their use would be an interesting read #NephJC
Tue Jun 10 18:55:52 PDT 2014

@edgarvlermamd @kidney_boy Vaptans $$$$$$$ And need hospitalization. #NephJC
Tue Jun 10 18:55:54 PDT 2014

RT @edgarvlermamd: T3 Lets face it VAPTANS are PHYSIOLOGICALLY SOUND/ EFFECTIVE Guidelines primarily expressed concern about Overcorrection…
Tue Jun 10 18:56:11 PDT 2014

+1 RT @edgarvlermamd: T3 Lets face it VAPTANS are PHYSIOLOGICALLY SOUND/ EFFECTIVE #nephjc
Tue Jun 10 18:56:24 PDT 2014

High cost - but short course, and if they help short length of stay, overall may be cost-effective?? #nephjc
Tue Jun 10 18:56:39 PDT 2014

RT @kidney_boy: @DrMcInnisDIT 14 million cases of hyponatremia a year, 54 cases of CPM ever reported in the literature. #nephjc
Tue Jun 10 18:56:51 PDT 2014

@DrMcInnisDIT that's a cool story about Jim K; loved his talks on rhabdo etc #nephjc
Tue Jun 10 18:56:57 PDT 2014

ok but Captain Edgar: these are people with CHRONIC HYPONA...what's a short course? don't they ALL recur? #nephjc
Tue Jun 10 18:57:33 PDT 2014

RT @kidney_boy: Too many hyponatremic patients have cirrhosis or CHF and hypertonic saline could be troublesome in those cases #nephjc
Tue Jun 10 18:57:59 PDT 2014

@UKidney High cost - major concern in PCKD, not as much in hyponatremia for short course perhaps? #nephjc
nephjc
RT @weddellite: ok but Captain Edgar: these are people with CHRONIC HYPONa...what's a short course? don't they ALL recur? #nephjc
Tue Jun 10 18:58:02 PDT 2014

rx_ed
It's hard to measure the effect of vaptans on mortality of SIADH; highest mortality in hyponatremia are in HF & cirrhosis patients. #NephJC
Tue Jun 10 18:58:30 PDT 2014

weddellite
@Rx_Ed and in young women having surgery #nephjc
Tue Jun 10 18:59:07 PDT 2014

nephjc
Last minute: We are wrapping up. Final thoughts? #nephjc
Tue Jun 10 18:59:17 PDT 2014

weddellite
woman in NYC died last month after hysteroscopy #nephjc
Tue Jun 10 18:59:23 PDT 2014

nephjc
RT @Rx_Ed: It's hard to measure the effect of vaptans on mortality of SIADH; highest mortality in hyponatremia are in HF & cirrhosis pati...
Tue Jun 10 18:59:37 PDT 2014

ukidney
#NephJC Cost in ADPK is not going to be the same as in hyponatremia in all likelihood
Tue Jun 10 18:59:40 PDT 2014

kidney_boy
I see vaptans used most in pain/nausea/post op SIADH that would likely be self limiting anyways, speeds discharge #nephjc
Tue Jun 10 18:59:54 PDT 2014

edgarvlermamd
@NephJC @UKidney Word of Caution on VAPTANS and Liver Injury: TEMPO used MEGADOSES of VAPTANS #NephJC
Tue Jun 10 19:00:00 PDT 2014

nephjc
RT @edgarvlermamd: @NephJC @UKidney Word of Caution on VAPTANS and Liver Injury: TEMPO used MEGADOSES of VAPTANS #NephJC
Tue Jun 10 19:00:13 PDT 2014

nephjc
RT @kidney_boy: I see vaptans used most in pain/nausea/post op SIADH that would likely be self limiting anyways, speeds discharge #nephjc
Tue Jun 10 19:00:26 PDT 2014

weddellite
@kidney_boy ok, I like that post op SIADH #nephjc
Tue Jun 10 19:00:29 PDT 2014

kidney_boy
It's like Federal Express: Tolvaptan when you absolutely, positively, need to get the patient discharged tomorrow. #nephjc
Tue Jun 10 19:00:37 PDT 2014
nephjc RT @kidney_boy: It's like Federal Express: Tolvaptan when you absolutely, positively, need to get the patient discharged tomorrow. #nephjc Tue Jun 10 19:00:52 PDT 2014

nephjc @kidney_boy Though that's like treating a number, not the patient? #nephjc Tue Jun 10 19:01:11 PDT 2014

kidney_boy BRUTAL RT @weddellite: woman in NYC died last month after hysteroscopy #nephjc Tue Jun 10 19:01:12 PDT 2014

weddellite treated with HTS, worse worse worse died #nephjc Tue Jun 10 19:01:32 PDT 2014

ukidney @edgarverlamd @nephjc @nephjc #nephjc yes, and that's why there will be a pharmacovigilance program when tolvaptan released for ADPKD Tue Jun 10 19:01:38 PDT 2014

kidney_boy Yes, can't go home w/ Na<130 RT @NephJC: @kidney_boy Though that's like treating a number, not the patient? #nephjc Tue Jun 10 19:01:44 PDT 2014

nephjc its been a great conversation, but the hour is up! #nephjc Tue Jun 10 19:01:59 PDT 2014

kidney_boy we need outcomes data that correcting the sodium heals the bones, prevents the falls and helps the patient! #nephjc Tue Jun 10 19:02:13 PDT 2014

weddellite I had 2 Captain Lawrence (really) triple IPAs...have to go pee #nephjc Tue Jun 10 19:02:27 PDT 2014

drmcinnisdit RT @kidney_boy: It's like Federal Express: Tolvaptan when you absolutely, positively, need to get the patient discharged tomorrow. #nephjc Tue Jun 10 19:02:31 PDT 2014

nephjc RT @kidney_boy: we need outcomes data that correcting the sodium heals the bones, prevents the falls and helps the patient! #nephjc Tue Jun 10 19:02:43 PDT 2014

kidney_boy @weddellite sure that isn't Vaptan Lawrence! #nephjc Tue Jun 10 19:02:51 PDT 2014

rx_ed Must also engage psych more often in patients with psychogenic polydipsia - often there is another concurrent disease. @WendyDoranMD #NephJC Tue Jun 10 19:03:02 PDT 2014

nephjc Thanks everyone for participating. Great journal club. Look for a summary later tonight! #nephjc Tue Jun 10 19:03:06 PDT 2014
kidney_boy  
ADH fully supressed RT @weddellite: I had 2 Captain Lawrence (really) triple IPAs...have to go pee #nephjc  
(Tue Jun 10 19:03:11 PDT 2014)

nephjc  
RT @Rx_Ed: Must also engage psych more often in patients with psychogenic polydipsia - often there is another concurrent disease. @WendyDor…  
(Tue Jun 10 19:03:16 PDT 2014)

weddellite  
Ed, how do I get a tracing of my gait? #nephjc  
(Tue Jun 10 19:03:53 PDT 2014)

rx_ed  
@kidney_boy Hyponatremia and fragility fractures in the elderly. #NephJC http://t.co/kNTXvTvq9  
(Tue Jun 10 19:03:58 PDT 2014)

edgarvlermadm  
VAPTANS approved for use for 30 days only #NephJC http://t.co/MMmoWt3vR1  
(Tue Jun 10 19:04:44 PDT 2014)

nephjc  
thanks especially to @Rx_Ed who came with game on his birthday! #nephjc  
(Tue Jun 10 19:05:00 PDT 2014)

ukidney  
Quick #nephjc poll on tolvaptan: http://t.co/nBukDlU39t  
(Tue Jun 10 19:05:02 PDT 2014)

kidney_boy  
RT @UKidney: Quick #nephjc poll on tolvaptan: http://t.co/nBukDlU39t  
(Tue Jun 10 19:05:12 PDT 2014)

rx_ed  
RT @NephJC: thanks especially to @Rx_Ed who came with game on his birthday! #nephjc  
(Tue Jun 10 19:05:17 PDT 2014)

nephjc  
and thanks to everyone else tonight for a great conversation! #nephjc  
(Tue Jun 10 19:05:22 PDT 2014)

nephjc  
RT @UKidney: Quick #nephjc poll on tolvaptan: http://t.co/nBukDlU39t  
(Tue Jun 10 19:05:50 PDT 2014)

edgarvlermadm  
@kidney_boy Have to avoid VAPTANS in Cirrhatics #NephJC http://t.co/Dj2lFzxsgJ  
(Tue Jun 10 19:06:45 PDT 2014)

nephjc  
RT @edgarvlermadm: @kidney_boy Have to avoid VAPTANS in Cirrhatics #NephJC http://t.co/Dj2lFzxsgJ  
(Tue Jun 10 19:07:15 PDT 2014)

wraycharles  
RT @kidney_boy: @DrMcInnisDIT 14 million cases of hyponatremia a year, 54 cases of CPM ever reported in the literature. #nephjc  
(Tue Jun 10 19:07:16 PDT 2014)
@edgarvlermamd, what do you usually do after 30 days? #nephjc
Tue Jun 10 19:08:00 PDT 2014

Edgar I don’t expect VAPT. to work in cirrhosis: proximal tubular reabsorption should limit effect of V2 antag #nephjc
Tue Jun 10 19:08:19 PDT 2014

@edgarvlermamd you know cirhotics were studied in the pivotal trials of tolvaptan. they did not report AEs. I think the ban is BS #nephjc
Tue Jun 10 19:08:21 PDT 2014

but I asked Verbalis this and he showed me papers where it did work; but I tried in 2 cases where conivaptan did NOTHING #nephjc
Tue Jun 10 19:08:56 PDT 2014

ban might be BS but low UNa suggests low distal delivery #nephjc
Tue Jun 10 19:09:33 PDT 2014

part of hypoNa in these cases is related to impaired delivery to TALH, not just to high ADH #nephjc
Tue Jun 10 19:10:07 PDT 2014

Snap analytics for #NephJC http://t.co/RR6VxygUKr
Tue Jun 10 19:11:13 PDT 2014

@kidney_boy @edgarvlermamd I’m more worried about the over correction of vaptans and their numerous drug interactions. #NephJC
Tue Jun 10 19:12:09 PDT 2014

RT @wedellite: part of hypoNa in these cases is related to impaired delivery to TALH, not just to high ADH #nephjc
Tue Jun 10 19:12:38 PDT 2014

RT @wedellite: part of hypoNa in these cases is related to impaired delivery to TALH, not just to high ADH #nephjc
Tue Jun 10 19:13:02 PDT 2014

RT @wedellite: ban might be BS but low UNa suggests low distal delivery #nephjc
Tue Jun 10 19:13:11 PDT 2014

RT @NephJC: @wedellite many anecdotes = ‘anecdotal’! #nephjc
Tue Jun 10 19:14:48 PDT 2014

@kidney_boy @edgarvlermamd More worried about the over correction of hyponatremia with vaptans & their numerous drug interactions. #NephJC
Tue Jun 10 19:15:23 PDT 2014

@kidney_boy Post-TEMPO comment regarding change in use of VAPTANS in Cirrhotics from @GKA_OLA #NephJC http://t.co/68FJMucbUC
Tue Jun 10 19:17:24 PDT 2014
rx_ed

Thank you all for an exciting #NephJC session! Until next time!
Tue Jun 10 19:19:43 PDT 2014

nephjc

RT @edgarvermam: @kidney_boy Post-TEMPO comment regarding change in use of VAPTANS in Cirrhotics from @GKA_OLA #NephJC http://t.co/68FJMUr…
Tue Jun 10 19:19:44 PDT 2014

nephjc

RT @Rx_Ed: @kidney_boy @edgarvermam More worried about the over correction of hyponatremia with vaptans & their numerous drug interaction…
Tue Jun 10 19:19:54 PDT 2014

hswapnil

RT @edgarvermam: @kidney_boy Post-TEMPO comment regarding change in use of VAPTANS in Cirrhotics from @GKA_OLA #NephJC http://t.co/68FJMUr…
Tue Jun 10 19:20:27 PDT 2014

hswapnil

RT @Rx_Ed: Thank you all for an exciting #NephJC session! Until next time!
Tue Jun 10 19:20:33 PDT 2014

nephjc

RT @Rx_Ed: Thank you all for an exciting #NephJC session! Until next time!
Tue Jun 10 19:20:41 PDT 2014

hswapnil

RT @NephJC: Snap analytics for #NephJC http://t.co/RR6VxygUKr
Tue Jun 10 19:21:13 PDT 2014

weddellite

@NephJC what are "impressions"? #nephjc
Tue Jun 10 19:28:45 PDT 2014