

#NephJC transcript

Healthcare Social Media Transcript

From: Tue Mar 17 17:00:00 PDT 2015
To: Tue Mar 17 21:00:00 PDT 2015
change time period

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

Healthcare Conference - Healthcare Tweet Chats - Healthcare Analytics

langoteamit

RT @hswapnil: Just finished reading - very nice summary by David Baird and @paulphel on tonight's #nephJc article at <http://t.co/clcJX4awxk>
Tue Mar 17 17:01:36 PDT 2015

othinkagain

RT @NephJC: 78 minutes until tonight's #NephJC Background: <http://t.co/ngV6TNy8UH>
Article: <http://t.co/Ba3p0GFIP0>
Tue Mar 17 17:05:40 PDT 2015

kidney_boy

The more I read this #NephJC paper the crappier it seems, anybody else?
Tue Mar 17 17:08:29 PDT 2015

nephjc

@drjohnm any chance you could join us for #NephJC tonight on anticoagulation Afib and ESRD/CKD?
Tue Mar 17 17:18:44 PDT 2015

hswapnil

RT @NephJC: 78 minutes until tonight's #NephJC Background: <http://t.co/ngV6TNy8UH>
Article: <http://t.co/Ba3p0GFIP0>
Tue Mar 17 17:22:11 PDT 2015

nephro_sparks

looks like the Rheumatologists are putting in a lot of #NephMadness brackets! Let's go nephrons! #nephjc
Tue Mar 17 17:29:05 PDT 2015

- nephjc** 30 minutes until #nephJC, get your Coumadin On. Figure out your cardiorenal #NephMadness region. <http://t.co/jndDycVseW>
Tue Mar 17 17:32:15 PDT 2015
- hswapnil** RT @Nephro_Sparks: looks like the Rheumatologists are putting in a lot of #NephMadness brackets! Let's go nephrons! #nephjc
Tue Mar 17 17:36:53 PDT 2015
- stings60** Stumbled upon this hashtag I have nephrotic syndrome and taking prednisone and cyclosporine. Treatment isn't working anymore #nephJC
Tue Mar 17 17:47:26 PDT 2015
- stings60** #nephJC anyone have any info on acthar and treatment of membranous glumerolopathy?
Tue Mar 17 17:49:47 PDT 2015
- nephjc** 5 minutes until we are live...Is this thing on? #NephJC
Tue Mar 17 17:56:15 PDT 2015
- methodsmammd** @stings60 The Columbia group (Gerald Appel) are probably the ones to talk to re: Acthar gel. Data is so-so. Super expensive though. #nephjc
Tue Mar 17 17:56:23 PDT 2015
- nephjc** Welcome to tonight's #NephJC My Name is Joel Topf (@Kidney_Boy) and I will be the designated cat wrangler tonight. <https://t.co/XWcd2IAErc>
Tue Mar 17 18:00:32 PDT 2015
- nephjc** Happy St Patrick's Day. I'm wearing green and drinking Guinness Extra Stout. #JewishIrish #NephJC <http://t.co/SmB4cftUaS>
Tue Mar 17 18:01:11 PDT 2015
- nephro_sparks** Matt Sparks, Durham, NC, no COI, suggest all to fill out #NephMadness Brackets <http://t.co/eimAy7tZhO> #nephjc
Tue Mar 17 18:01:34 PDT 2015
- nephjc** hey Matt, thanks for coming #nephjc
Tue Mar 17 18:01:51 PDT 2015
- nephjc** Please introduce yourself, tell us where you're from, what color you're wearing and declare any conflicts of interest. #Nephjc
Tue Mar 17 18:01:53 PDT 2015
- hswapnil** Swapnil Hiremath, Nephrologist @ottawahospital and @uottawamed. Warfarin #depresciber, no other Col. & Warfarin trumps Statin Matt! #nephjc
Tue Mar 17 18:02:28 PDT 2015

langoteamit Amit Langote From Ottawa, Nephrology fellow, No COI #nephjc
Tue Mar 17 18:02:40 PDT 2015

nephjc Hello Swapnil, I was beginning to think everyone was at the bar. #nephjc
Tue Mar 17 18:02:47 PDT 2015

nephro_sparks @NephJC wearing Duke blue #GoDuke #GoHogs #nephjc
Tue Mar 17 18:02:48 PDT 2015

nephjc Hello Amit #nephjc
Tue Mar 17 18:02:51 PDT 2015

hekmagsmd Hector Madariaga, Renal fellow and NSMC intern. Happy St. Patrick's Day! #nephjc
Tue Mar 17 18:03:03 PDT 2015

methodsmanmd Perry Wilson @yale, no COI, totally naked. #nephjc
Tue Mar 17 18:03:04 PDT 2015

nephjc I picked Kentucky over the Blue Devils in the Finals #nephjc
Tue Mar 17 18:03:13 PDT 2015

nephjc Hector!, Perry! Thanks for coming. #nephjc
Tue Mar 17 18:03:32 PDT 2015

nephro_sparks @methodsmanmd Hi Perry! hope you are well #nephjc
Tue Mar 17 18:03:33 PDT 2015

hswapnil Nice to see you Perry! (cool @medpagetoday post BTW!) and Amit, Hector #nephjc
Tue Mar 17 18:03:51 PDT 2015

methodsmanmd @Nephro_Sparks @methodsmanmd Doing well thanks! #nephjc
Tue Mar 17 18:03:54 PDT 2015

hekmagsmd @kidney_boy LOL @ cat video... #NephJC
Tue Mar 17 18:03:55 PDT 2015

eweinhandl Eric Weinhandl, epidemiologist in MN, with @peerkidney, no COI #nephjc
Tue Mar 17 18:04:00 PDT 2015

tdaungst Timothy Aungst, Pharmacist/Academic/Digital Health Enthusiast listening in tonight
#NephJC

- Tue Mar 17 18:04:02 PDT 2015
- nephro_sparks** @HekmagsMD Hector! the Haiku king! #NSMC intern #nephjc
Tue Mar 17 18:04:02 PDT 2015
- nephjc** @methodmanmd We are probably going to do (redo) your AKI paper on April 28. #nephjc
Tue Mar 17 18:04:06 PDT 2015
- nephjc** Hello Tim #nephjc
Tue Mar 17 18:04:15 PDT 2015
- methodmanmd** @NephJC @methodmanmd Groovy. Can I defend in real-time? #nephjc
Tue Mar 17 18:04:24 PDT 2015
- nephjc** Hello Eric, thanks for coming. #nephjc
Tue Mar 17 18:04:24 PDT 2015
- nephjc** @methodmanmd I think you will do great, we are expecting you to be there. #nephjc
Tue Mar 17 18:04:47 PDT 2015
- hekmagsmd** Hello Boss! RT @NephJC: Hector!, Perry! Thanks for coming. #nephjc
Tue Mar 17 18:04:51 PDT 2015
- nephjc** Remember to add #NephJC to every tweet you want to be part of the discussion and part of the recorded journal club.
Tue Mar 17 18:04:53 PDT 2015
- drjohnm** Got 30 minutes before boarding. Mandrola here. EP. Louisville. Charlotte now. #NephJC
Tue Mar 17 18:05:06 PDT 2015
- nephjc** #NephJC recommends using <http://t.co/SEeRXFq2L9> or TChat.io to follow the chat. See a how to guide here: <http://t.co/5jPXTxBvMx>
Tue Mar 17 18:05:12 PDT 2015
- nephro_sparks** @TDAungst Hi Tim... great you could offer your perspective #nephjc
Tue Mar 17 18:05:14 PDT 2015
- nephro_sparks** @drjohnm YES!!!! DELAY!!! #nephjc
Tue Mar 17 18:05:26 PDT 2015
- hekmagsmd** LOL, Learning from best! RT @Nephro_Sparks: @HekmagsMD Hector! the Haiku king! #NSMC intern #nephjc

Tue Mar 17 18:05:32 PDT 2015

methodmanmd

@NephJC It's on the calendar. #CommandPerformance #nephjc
Tue Mar 17 18:05:37 PDT 2015

nephjc

@drjohnm so glad you could make it. And those instructions to turn off your phone when the door closes, more like recommendations #nephjc
Tue Mar 17 18:05:56 PDT 2015

hswapnil

@drjohnm Awesome! thanks for joining in! (also welcome, Tim, and Eric - nice to see you) #nephjc
Tue Mar 17 18:06:12 PDT 2015

nephjc

Remember to sign up for the NephJC once a week (or less) newsletter and follow us on twitter. #NephJC <http://t.co/HHrJs3YpKL>
Tue Mar 17 18:06:14 PDT 2015

tdaungst

@nephro_sparks Will do my best, grading students and eating dinner, so may not be on top of the tweet chat as much as I like #NephJC
Tue Mar 17 18:06:33 PDT 2015

nephro_sparks

@NephJC It will be your chance to correct Joel's grammar and spelling once a week.... #nephjc
Tue Mar 17 18:06:50 PDT 2015

edgarvlermamd

Edgar Lerma, Chicago-based Nephrologist #NephJC
Tue Mar 17 18:07:08 PDT 2015

nephjc

@TDAungst @Nephro_Sparks we usually are happy with "mostly sober." You'll fit right in. #nephjc
Tue Mar 17 18:07:09 PDT 2015

eweinhandl

Happy to be here, I work with J Wetmore, so I have read these #warfarin papers a few times ;) #nephjc
Tue Mar 17 18:07:13 PDT 2015

nephjc

Hello Edgar. #nephjc
Tue Mar 17 18:07:27 PDT 2015

nephjc

Remember one of the core goals of #NephJC is to build a personal learning network, so make sure you hit the follow button early and often.
Tue Mar 17 18:07:29 PDT 2015

Topic Zero: Are you anticoagulating for AFib in advanced CKD and dialysis? #NephJC

- kidney_boy** Tue Mar 17 18:07:52 PDT 2015
- nephro_sparks** its more of a personal learning environment (new education term I learned today) #nephjc
Tue Mar 17 18:08:06 PDT 2015
- mgkatz036** mike katz, lurking #NephJC
Tue Mar 17 18:08:28 PDT 2015
- nephro_sparks** T0- this is so case by case it is hard to give a blanket statement #nephjc
Tue Mar 17 18:08:48 PDT 2015
- hekmagsmd** Eagerly waiting for @edgarvlermamd 's #Nephpearls ! #Nephjc
Tue Mar 17 18:08:49 PDT 2015
- methodsmanmd** @kidney_boy Yes advanced CKD. Sometimes dialysis (depending on my perceived risk of bleed/falls). #nephjc
Tue Mar 17 18:08:51 PDT 2015
- edgarvlermamd** Pharmacokinetics of novel selective oral anticoagulants #NephJC <http://t.co/73mvhDNZFy>
<http://t.co/EcURz5pW56>
Tue Mar 17 18:09:10 PDT 2015
- nephjc** I pretty much treat my ESRD patients as if they don't have ESRD and anticoagulant pretty freely. #NephJC
Tue Mar 17 18:09:18 PDT 2015
- hswapnil** T0: I don't anticoagulant as default. But most are started on warfarin by family Doc or ER or cardiologist. I try to #Deprescribe #nephjc
Tue Mar 17 18:09:18 PDT 2015
- wittykidney** @kidney_boy depends on comrbidities, risk of fall etc, but other wise yes #nephjc
Tue Mar 17 18:09:39 PDT 2015
- drjohnm** RT @hswapnil: T0: I don't anticoagulant as default. But most are started on warfarin by family Doc or ER or cardiologist. I try to #Depresc...
Tue Mar 17 18:09:58 PDT 2015
- hswapnil** QFT - though most of my pets R frail/bleed risk @Nephro_Sparks: T0- this is so case by case it is hard to give a blanket statement #nephjc
Tue Mar 17 18:10:01 PDT 2015
- hekmagsmd** T0 @kidney_boy I do see a lot of ESRD patients on warfarin, but we don't manage anticoagulation #nephjc

Tue Mar 17 18:10:01 PDT 2015

wbeaubien

@kidney_boy #nephjc William Beaubien Renal fellow in Montreal. We pretty much ask the cardiologist... they usually anticoagulate...

Tue Mar 17 18:10:23 PDT 2015

hswapnil

@MGKatz036 this is your Area of Expertise! nice to see you though. #nephjc

Tue Mar 17 18:10:35 PDT 2015

nephjc

Hey Will. Thanks for coming. #nephjc

Tue Mar 17 18:10:37 PDT 2015

eweinhandl

@wittykidney @kidney_boy and are the comorbidities recorded in the database? that's big question in interpreting these studies #nephjc

Tue Mar 17 18:10:43 PDT 2015

nephro_sparks

T0- @wittykidney is correct... careful assessment of bleed/fall risk and discussion/ decision with patient #nephjc

Tue Mar 17 18:10:51 PDT 2015

toaster_pastry

#NephJC Checking in. Wayne in San Diego, cardiac electrophysiologist and frequent prescriber of anticoagulation.

Tue Mar 17 18:11:03 PDT 2015

langoteamit

Individualized approach, only in high risk , but let the Cradiologist team decide mostly #nephjc

Tue Mar 17 18:11:05 PDT 2015

nephjc

Agreed RT @WBeaubien: We pretty much ask the cardiologist... they usually anticoagulate... #nephjc

Tue Mar 17 18:11:12 PDT 2015

hswapnil

Hey Will and Mal - nice to see you again! #nephjc

Tue Mar 17 18:11:16 PDT 2015

hekmagsmd

T0 On my notes, I even add references about anticoagulation for A-fib on ESRD patients and I feel ignored... #nephjc

Tue Mar 17 18:11:28 PDT 2015

hswapnil

@Toaster_Pastry thanks for joining in, Wayne #nephjc

Tue Mar 17 18:11:32 PDT 2015

eldrdave

RT @Nephro_Sparks: T0- @wittykidney is correct... careful assessment of bleed/fall risk and discussion/ decision with patient #nephjc

Tue Mar 17 18:11:32 PDT 2015

nephjc

Thanks for coming RT [@Toaster_Pastry](#): Wayne in San Diego, cardiac electrophysiologist and frequent prescriber of anticoagulation. [#nephjc](#)

Tue Mar 17 18:11:39 PDT 2015

drjohnm

AC difficult decision in non-CKD patients. Net absol benefits small in many cases. We have RCTs. Not so in CKD. Little evidence. [#NephJC](#)

Tue Mar 17 18:11:43 PDT 2015

nephjc

RT [@drjohnm](#): AC difficult decision in non-CKD patients. Net absol benefits small in many cases. We have RCTs. Not so in CKD. Little eviden...

Tue Mar 17 18:12:06 PDT 2015

nephjc

Speaking of evidence (or lack of it) who read the paper? [#nephjc](#)

Tue Mar 17 18:12:26 PDT 2015

hswapnil

T0: Our dialysis program has all INR monitoring by thrombosis team [@ottawahospital](#) - who do a gr8 job. [#nephjc](#)

Tue Mar 17 18:12:35 PDT 2015

langoteamit

RT [@HekmagsMD](#): T0 On my notes, I even add references about anticoagulation for A-fib on ESRD patients and I feel ignored... [#nephjc](#)

Tue Mar 17 18:12:38 PDT 2015

tdaungst

Overall, see patients with ESRD & Dialysis being treated with anticoagulants pretty freely from most prescribers [#nephjc](#)

Tue Mar 17 18:12:50 PDT 2015

hswapnil

RT [@drjohnm](#): AC difficult decision in non-CKD patients. Net absol benefits small in many cases. We have RCTs. Not so in CKD. Little eviden...

Tue Mar 17 18:12:56 PDT 2015

hswapnil

RT [@HekmagsMD](#): T0 On my notes, I even add references about anticoagulation for A-fib on ESRD patients and I feel ignored... [#nephjc](#)

Tue Mar 17 18:13:19 PDT 2015

nephro_sparks

T0- we covered this paper at our Duke JC last week [#nephjc](#)

Tue Mar 17 18:13:20 PDT 2015

eweinhandl

[@hswapnil](#) [@OttawaHospital](#) how often do you titrate dose in response to INR? that's the question I always want to ask the drug claim [#nephjc](#)

Tue Mar 17 18:13:35 PDT 2015

- drjohnm** Here's the thing about ESRD and warfarin? With POC testing, why couldn't TTr be great. Can test 3x per week. #NephJC
Tue Mar 17 18:13:41 PDT 2015
- nephjc** RT @drjohnm: Here's the thing about ESRD and warfarin? With POC testing, why couldn't TTr be great. Can test 3x per week. #NephJC
Tue Mar 17 18:14:16 PDT 2015
- hekmagsmd** @Toaster_Pastry Welcome! Just curious, how often do you Rx anticoagulants on ESRD pts & what's ur preferred score? #nephjc
Tue Mar 17 18:14:38 PDT 2015
- methodmanmd** @drjohnm Two issues. INR stability is great, but therapeutic AC may still cause more harm than good even with perfect mgmt. #nephjc
Tue Mar 17 18:14:47 PDT 2015
- edgarvlrmamd** Key pharmacological characteristics of novel oral anticoagulants #NephJC
<http://t.co/cn8F90s0Cm> <http://t.co/8Eq7ZBZP3n>
Tue Mar 17 18:14:49 PDT 2015
- nephjc** Topic One: Methods <http://t.co/Ba3p0Go7Xs> #nephjc
Tue Mar 17 18:15:43 PDT 2015
- hekmagsmd** RT @edgarvlrmamd: Key pharmacological characteristics of novel oral anticoagulants #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/8Eq7ZBZP3n>
Tue Mar 17 18:15:45 PDT 2015
- hswapnil** QFT@methodmanmd Two issues. INR stability is great, but therapeutic AC may still cause more harm than good even with perfect mgmt. #nephjc
Tue Mar 17 18:16:01 PDT 2015
- nephjc** Topic 1: Methods Anyone go WTF? when they read this. Sampled 110 to estimate the CKD stage of a cohort of 11K #NephJC <http://t.co/NTXm7FZ1dd>
Tue Mar 17 18:16:11 PDT 2015
- drjohnm** @methodmanmd Agree. It's very tough call. But data on non-ESRD pts suggest TTR matters. #NephJC
Tue Mar 17 18:16:22 PDT 2015
- hswapnil** also: the coagulation cascade in CKD: figure from acc. editorial <http://t.co/GdxuHBDrr3> #NephJC
Tue Mar 17 18:16:23 PDT 2015
- wittykidney** @edgarvlrmamd but none of these are approved for dialysis patients, so at present VKA is the only agent or no OAC. #nephjc

- Tue Mar 17 18:16:45 PDT 2015
- nephjc** @NephJC It's like 1992 medicine, what the hell they doing in Denmark? #NephJC
Tue Mar 17 18:16:53 PDT 2015
- nephro_sparks** T1- i understand limitations and all but this paper has several limitations.... #nephjc
Tue Mar 17 18:17:00 PDT 2015
- eweinhandl** did europeans code for CKD in 1997? we didn't have codes for ckd stage until 2005 in US
#nephjc
Tue Mar 17 18:17:01 PDT 2015
- hswapnil** trying again - also: the coagulation cascade in CKD: figure from acc. editorial
<http://t.co/GdxuHBDrr3> #NephJC <http://t.co/MO0Yje2ZQk>
Tue Mar 17 18:17:13 PDT 2015
- methodsmammd** @NephJC This smelled like a response to reviewer to me. They wanted confirmation by creatinine, so they sampled 100. #nephjc
Tue Mar 17 18:17:16 PDT 2015
- langoteamit** @eweinhandl Average Time to Therapeutic INR for Patients Newly Initiated on Warfarin
<http://t.co/ziEYhIRBOM> #NephJC <http://t.co/QNHP6IR5cm>
Tue Mar 17 18:17:16 PDT 2015
- edgarvlermammd** Overview of phase III RCTs of new oral anticoagulants #NephJC <http://t.co/cn8F90s0Cm>
<http://t.co/cwjbPhoTdc>
Tue Mar 17 18:17:35 PDT 2015
- toaster_pastry** @HekmagsMD Hector, have never, as of this date, treated an ESRD with atrial fibrillation. I'm sure there is one, but don't recall. #NephJC
Tue Mar 17 18:18:03 PDT 2015
- hswapnil** RT @LangoteAmit: @eweinhandl Average Time to Therapeutic INR for Patients Newly Initiated on Warfarin <http://t.co/ziEYhIRBOM> #NephJC <http://t.co/ziEYhIRBOM>
Tue Mar 17 18:18:16 PDT 2015
- hekmgagsmd** @wittykidney @edgarvlermammd How about Apixaban used in ESRD? #nephjc
Tue Mar 17 18:18:19 PDT 2015
- methodsmammd** @NephJC If this was truly a random sample, the 110 might actually be enough to give a reasonable estimate of CKD stages. #BigIf #nephjc
Tue Mar 17 18:18:24 PDT 2015
- T1- @methodsmammd so they would go with coding data only?? #nephjc

- nephro_sparks** Tue Mar 17 18:18:27 PDT 2015
- gerimedjc** #GeriMedJC fans - On now! #NephJC on ESRD and anticoagulation. Sure to be of interest. <http://t.co/MqAT4bMeZ5>
Tue Mar 17 18:18:28 PDT 2015
- hswapnil** Makes sense @methodsmamd: smelled like a response to reviewer to me. They wanted confirmation by creatinine, so they sampled 100. #nephjc
Tue Mar 17 18:18:54 PDT 2015
- methodsmamd** @Nephro_Sparks @methodsmamd Yup my impression is that all of this is coding data. Creat only obtained for the 110. #nephjc
Tue Mar 17 18:19:04 PDT 2015
- sleonmd** #nephjc Scherly Leon, nephrology fellow at Downstate in Brooklyn, NY.
Tue Mar 17 18:19:10 PDT 2015
- hekmagsmd** RT @EWeinhandl: did europeans code for CKD in 1997? we didn't have codes for ckd stage until 2005 in US #nephjc
Tue Mar 17 18:19:18 PDT 2015
- nephro_sparks** @SLeonMD Hi Scherly... how you are doing well #nephjc
Tue Mar 17 18:19:35 PDT 2015
- k2optimist** RT @hswapnil: trying again - also: the coagulation cascade in CKD: figure from acc. editorial <http://t.co/GdxuHBDrr3> #NephJC [http://t.co/...](http://t.co/)
Tue Mar 17 18:19:42 PDT 2015
- wittykidney** @HekmagsMD @edgarvlermamd have you used it, but not indicated when GFR <15 and between 15-30 is half the dose #nephjc
Tue Mar 17 18:19:57 PDT 2015
- nephro_sparks** @GeriMedJC hello glad to see the Geri crowd #nephjc
Tue Mar 17 18:20:07 PDT 2015
- drjohnm** @methodsmamd @Nephro_Sparks #NephJC Have to be very careful with registry data. 2 studies in JACC recently gave v diff baseline risks.
Tue Mar 17 18:20:28 PDT 2015
- nephjc** plus > half of the cohort developed CKD during the trial. Presumably they have milder disease than the prevalent population sampled #NephJC
Tue Mar 17 18:20:33 PDT 2015

- edgarvlermamd** @kidney_boy Phase III trials of ANTITHROMBOTIC therapies in AFIB patients with CKD #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/4CCbZb9rQa>
Tue Mar 17 18:20:33 PDT 2015
- toaster_pastry** @hekmagsmd Have been thinking about this with NOACs but I'm sure I have come across a Warfarin here and there. #NephJC
Tue Mar 17 18:20:36 PDT 2015
- hekmagsmd** @SLeonMD Hi Scherly! ;) Hope all is well! #nephjc
Tue Mar 17 18:20:39 PDT 2015
- k2optimist** RT @edgarvlermamd: Key pharmacological characteristics of novel oral anticoagulants #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/8Eq7ZBZP3n>
Tue Mar 17 18:20:41 PDT 2015
- sleonmd** RT @GeriMedJC: #GeriMedJC fans - On now! #NephJC on ESRD and anticoagulation. Sure to be of interest. <http://t.co/MqAT4bMeZ5>
Tue Mar 17 18:20:57 PDT 2015
- grahamabra** Hi All, Joining late #NephJC
Tue Mar 17 18:21:19 PDT 2015
- hswapnil** RT @methodsmamd: @NephJC If this was truly a random sample, the 110 might actually be enough to give a reasonable estimate of CKD stages. ...
Tue Mar 17 18:21:21 PDT 2015
- nephro_sparks** RT @drjohnm: @methodsmamd @Nephro_Sparks #NephJC Have to be very careful with registry data. 2 studies in JACC recently gave v diff baseli...
Tue Mar 17 18:21:37 PDT 2015
- k2optimist** RT @edgarvlermamd: Pharmacokinetics of novel selective oral anticoagulants #NephJC <http://t.co/73mvhDNZFy> <http://t.co/EcURz5pW56>
Tue Mar 17 18:21:38 PDT 2015
- nephjc** Hey Graham and Scherly #nephjc
Tue Mar 17 18:21:51 PDT 2015
- nephjc** 2.9% Non-ESRD CKD sounds low for prevalence of CKD in Afib hospitalized pts. Expect it to be around 15-20% #NephJC <http://t.co/DiidRKD3SL>
Tue Mar 17 18:21:55 PDT 2015
- hswapnil** @methodsmamd and if bias - creatinine likely to be done in higher risk, so would overestimate CKD? #nephjc
Tue Mar 17 18:22:02 PDT 2015

- nephro_sparks** @GrahamAbra Hi Graham. you are sprouted full social media this week. nice one #nephjc
Tue Mar 17 18:22:09 PDT 2015
- sleonmd** @HekmagsMD #nephjc doing well. Hope you are well too!
Tue Mar 17 18:22:16 PDT 2015
- nephjc** Am I reading this right? They validated CHA2DS2-VASc by looking at the stroke risk in non-warfarin pts? #NephJC <http://t.co/ZQhDyV07y4>
Tue Mar 17 18:22:32 PDT 2015
- drjohnm** Take my tweets with a grain of NA Bicarbonate > #nephjc <http://t.co/g7752shOAs>
Tue Mar 17 18:22:33 PDT 2015
- manuel25021983** RT @edgarvlermamd: Overview of phase III RCTs of new oral anticoagulants #NephJC
<http://t.co/cn8F90s0Cm> <http://t.co/cwjbPhoTdc>
Tue Mar 17 18:22:50 PDT 2015
- grahamabra** @Nephro_Sparks lol #NephJC
Tue Mar 17 18:22:59 PDT 2015
- methodsmanmd** @hswapnil @methodsmanmd Probably... but I have to assume that people with an ICD-9 for CKD got a creat at some point. Right? Right?! #nephjc
Tue Mar 17 18:23:00 PDT 2015
- edgarvlermamd** @wittykidney Major regulatory recommendations for novel oral anticoagulants in CKD #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/AFrr78Jpez>
Tue Mar 17 18:23:13 PDT 2015
- hekmagsmd** @wittykidney @HekmagsMD @edgarvlermamd I haven't, but the package labelings says: 5 mg bid for ESRD & 2.5 mg bid if age>80 or Wgt<60 #nephjc
Tue Mar 17 18:23:29 PDT 2015
- kidney_boy** RT @NephJC: Am I reading this right? They validated CHA2DS2-VASc by looking at the stroke risk in non-warfarin pts? #NephJC <http://t.co/ZQ...>
Tue Mar 17 18:23:37 PDT 2015
- toaster_pastry** .@edgarvlermamd @kidney_boy Love this table. Would pick Apixiban (in moderate) or Warfarin (in moderate to severe kidney disease. #NephJC
Tue Mar 17 18:23:43 PDT 2015
- sleonmd** RT @edgarvlermamd: @wittykidney Major regulatory recommendations for novel oral anticoagulants in CKD #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/cwjbPhoTdc>
Tue Mar 17 18:23:49 PDT 2015

- nephro_sparks** @methodsmamd @hswapnil checking a creatinine to stage CKD might help... bueller #nephjc
Tue Mar 17 18:23:53 PDT 2015
- nephjc** Seems like a huge bias. Patients that do not get comedian despite high CHAD score are not normal patients. #NephJC
Tue Mar 17 18:24:03 PDT 2015
- nephjc** Seems like a huge bias. Patients that do not get coumadin despite high CHAD score are not normal patients. #NephJC
Tue Mar 17 18:24:18 PDT 2015
- hekmagsmd** RT @Toaster_Pastry: @hekmagsmd Have been thinking about this with NOACs but I'm sure I have come across a Warfarin here and there. #NephJC
Tue Mar 17 18:24:35 PDT 2015
- nephro_sparks** @NephJC we need to know the reason why they did not get coumadin.... #nephjc
Tue Mar 17 18:24:45 PDT 2015
- langoteamit** RT @NephJC: Seems like a huge bias. Patients that do not get coumadin despite high CHAD score are not normal patients. #NephJC
Tue Mar 17 18:24:54 PDT 2015
- hswapnil** Selection bias? @NephJC: Seems like a huge bias. Patients that do not get coumadin despite high CHAD score are not normal patients. #NephJC
Tue Mar 17 18:24:57 PDT 2015
- nephjc** AGREED "@Nephro_Sparks: @NephJC we need to know the reason why they did not get coumadin.... #nephjc"
Tue Mar 17 18:25:04 PDT 2015
- varshneyamd** RT @edgarvlrmamd: Pharmacokinetics of novel selective oral anticoagulants #NephJC <http://t.co/73mvhDNZFy> <http://t.co/EcURz5pW56>
Tue Mar 17 18:25:44 PDT 2015
- eweinhandl** it's probably a fatal bias: the study's design implicitly assumes that treatment switches (on/off warfarin) are not confounded #nephjc
Tue Mar 17 18:25:50 PDT 2015
- methodsmamd** @NephJC @Nephro_Sparks Should we talk about frailty yet? #nephjc
Tue Mar 17 18:25:51 PDT 2015
- toaster_pastry** #nephJC We have 50 year history of Warfarin and ESRD, but almost none with NOACs. Discussion over. Except now have appendage occlusion.

Tue Mar 17 18:25:54 PDT 2015

nephjc

Has CHAD 1 2 or 3 ever been validated in a good sample of non treated ESRD/advanced CKD patients? #nephjc

Tue Mar 17 18:25:55 PDT 2015

hekmagsmd

RT @drjohnm: Take my tweets with a grain of NA Bicarbonate > #nephjc
<http://t.co/g7752shOAs>

Tue Mar 17 18:25:55 PDT 2015

hswapnil

@Nephro_Sparks If reason 4 decision making known - could control for confounding. Here unlikely to know (registry) so selection bias #nephjc

Tue Mar 17 18:25:59 PDT 2015

varshneyamd

RT @edgarvlermamd: Key pharmacological characteristics of novel oral anticoagulants #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/8Eq7ZBZP3n>

Tue Mar 17 18:26:04 PDT 2015

nephjc

@Toaster_Pastry 50 years of experience and still no (RCT) data #nephjc

Tue Mar 17 18:26:27 PDT 2015

eweinhandl

as far as I can see, the CHADS is not updated periodically during the follow-up. Or am I missing that text? #nephjc

Tue Mar 17 18:26:28 PDT 2015

edgarvlermamd

@kidney_boy Anticoagulation options for CKD patients with atrial fibrillation #NephJC
<http://t.co/cn8F90s0Cm> <http://t.co/1wQPARd0xG>

Tue Mar 17 18:26:35 PDT 2015

hswapnil

RT @Toaster_Pastry: #nephJC We have 50 year history of Warfarin and ESRD, but almost none with NOACs. Discussion over. Except now have appe...

Tue Mar 17 18:26:37 PDT 2015

hswapnil

RT @EWeinhandl: it's probably a fatal bias: the study's design implicitly assumes that treatment switches (on/off warfarin) are not confoun...

Tue Mar 17 18:26:51 PDT 2015

nephro_sparks

if you did "give" the non coumadin patients coumadin... might be an even worse outcome #nephjc

Tue Mar 17 18:26:52 PDT 2015

langoteamit

@NephJC CHADS score Not validated in CKD cohort #nephjc

Tue Mar 17 18:26:57 PDT 2015

- wbeaubien** RT @NephJC: @Toaster_Pastry 50 years of experience and still no (RCT) data #nephjc
Tue Mar 17 18:26:59 PDT 2015
- nephjc** @EWeinhandl agreed, not updated. one time (retrospective) calculation #nephjc
Tue Mar 17 18:27:05 PDT 2015
- varshneynd** RT @hswapnil: trying again - also: the coagulation cascade in CKD: figure from acc. editorial <http://t.co/GdxuHBDrr3> #NephJC <http://t.co/...>
Tue Mar 17 18:27:15 PDT 2015
- hekmagsmd** RT @edgarvlermamd: @kidney_boy Anticoagulation options for CKD patients with atrial fibrillation #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/...>
Tue Mar 17 18:27:34 PDT 2015
- wittykidney** @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62I4sj4wPf>
Tue Mar 17 18:27:37 PDT 2015
- nephro_sparks** RT @methodsmanmd: @NephJC @Nephro_Sparks Should we talk about frailty yet? #nephjc
Tue Mar 17 18:27:41 PDT 2015
- langoteamit** RT @NephJC: @Toaster_Pastry 50 years of experience and still no (RCT) data #nephjc
Tue Mar 17 18:27:49 PDT 2015
- hswapnil** RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62I4sj4wPf>
Tue Mar 17 18:28:09 PDT 2015
- drjohnm** This is a bias of mine, after years of operating on ablating pts w therapeutic INRs, I don't fear warfarin if TTR is good. #NephJC
Tue Mar 17 18:28:11 PDT 2015
- nephjc** WOW! RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/Hqf1Y1rzID>
Tue Mar 17 18:28:18 PDT 2015
- toaster_pastry** .@nephjc Good point. But I'll take 50 years experience over one pharmaceutical company sponsored RCT. #NephJC
Tue Mar 17 18:28:35 PDT 2015
- nephjc** @wittykidney @NephJC @Nephro_Sparks TTR? #nephjc
Tue Mar 17 18:28:42 PDT 2015

- nephro_sparks** RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62l4sj4wPf>
Tue Mar 17 18:28:44 PDT 2015
- hekmagsmd** RT @NephJC: @Toaster_Pastry 50 years of experience and still no (RCT) data #nephjc
Tue Mar 17 18:28:55 PDT 2015
- eweinhandl** @NephJC it's time-varying confounding --- happens in every pharmacoepi study and it's a challenging nut to crack #nephjc
Tue Mar 17 18:28:59 PDT 2015
- drjohnm** RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62l4sj4wPf>
Tue Mar 17 18:29:02 PDT 2015
- sleonmd** RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62l4sj4wPf>
Tue Mar 17 18:29:14 PDT 2015
- hekmagsmd** RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62l4sj4wPf>
Tue Mar 17 18:29:15 PDT 2015
- nephjc** @wittykidney @NephJC @Nephro_Sparks Can we get a source on that (damning) diagram. #nephjc
Tue Mar 17 18:29:31 PDT 2015
- methodsmanmd** @EWeinhandl @NephJC But it can be done. Marginal-structural model would have been key here, but demands time-updated covariates. #nephjc
Tue Mar 17 18:29:32 PDT 2015
- hswapnil** RT @EWeinhandl: @NephJC it's time-varying confounding --- happens in every pharmacoepi study and it's a challenging nut to crack #nephjc
Tue Mar 17 18:29:41 PDT 2015
- nephjc** @methodsmanmd @EWeinhandl @NephJC I get so hot when he talks statistics #nephjc
Tue Mar 17 18:30:01 PDT 2015
- eweinhandl** @methodsmanmd @EWeinhandl @NephJC #nephjc
Tue Mar 17 18:30:20 PDT 2015
- hswapnil** @methodsmanmd @EWeinhandl @NephJC True - about MSM; which they did not have given it's registry data #nephjc
Tue Mar 17 18:30:25 PDT 2015

- wittykidney** @NephJC @NephJC @Nephro_Sparks this was on Twitter about a week ago will try to find source #nephjc
Tue Mar 17 18:30:25 PDT 2015
- nephro_sparks** @methodsmamd <----- what he said #nephjc
Tue Mar 17 18:30:33 PDT 2015
- drjohnm** #NephJC Can we agree to say warfarin instead of C word? Think Pharma expo at #acc15. Also, I was thumped online for sayin "blood thinner".
Tue Mar 17 18:30:43 PDT 2015
- eweinhandl** @methodsmamd @NephJC Completely agree, gotta have updated covariates as you go along #nephjc
Tue Mar 17 18:30:57 PDT 2015
- hekmagsmd** Is this score for CKD patients with A-fib much better? R2CHADS2 <http://t.co/8K4DN9xenY>
#Nephjc
Tue Mar 17 18:30:58 PDT 2015
- nephjc** My wife would kill me if I used the C-word #nephjc
Tue Mar 17 18:31:15 PDT 2015
- nephjc** Get up to speed on the CHA2DS2-VASc: <http://t.co/5Kbern19al> #NephJC
Tue Mar 17 18:31:20 PDT 2015
- nephro_sparks** @drjohnm done. warfarin it is #nephjc
Tue Mar 17 18:31:22 PDT 2015
- sleonmd** RT @drjohnm: #NephJC Can we agree to say warfarin instead of C word? Think Pharma expo at #acc15. Also, I was thumped online for sayin "blo...
Tue Mar 17 18:31:36 PDT 2015
- nephjc** Anybody know why you get a point for female and then they ignore that point in interpretation. #NephJC <http://t.co/hY8FRyxFAD>
Tue Mar 17 18:31:58 PDT 2015
- sleonmd** RT @NephJC: Get up to speed on the CHA2DS2-VASc: <http://t.co/5Kbern19al> #NephJC
Tue Mar 17 18:31:58 PDT 2015
- hswapnil** @drjohnm And segue: name also informative (wisconsin - cattle dying of bleeding!)
<http://t.co/CAIf41dkMp> #nephjc
Tue Mar 17 18:32:09 PDT 2015

- grahamabra** @Nephro_Sparks @drjohnm Wisconsin Alumni Research Foundation it is #NephJC
Tue Mar 17 18:32:25 PDT 2015
- nephro_sparks** RT @GrahamAbra: @Nephro_Sparks @drjohnm Wisconsin Alumni Research Foundation it is #NephJC
Tue Mar 17 18:32:37 PDT 2015
- edgarvlermamd** Reductions in stroke/ embolism/ hemorrhage by oral anticoagulants vs warfarin in CKD #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/XboDMrz2FJ>
Tue Mar 17 18:32:42 PDT 2015
- langoteamit** derstanding statistiscs from the very best @hswapnil @drjohnm @methodsmanmd @EWeinhandl @Nephro_Sparks #nephjc
Tue Mar 17 18:33:56 PDT 2015
- drjohnm** RT @hswapnil: @drjohnm And segue: name also informative (wisconsin - cattle dying of bleeding!) <http://t.co/CAIf41dkMp> #nephjc
Tue Mar 17 18:34:00 PDT 2015
- nephjc** @edgarvlermamd we need to stop with the relative risk reductions, give us absolutes. Especially w/ dangerous drug #nephjc
Tue Mar 17 18:34:07 PDT 2015
- nephjc** Outcomes #NephJC <http://t.co/F8klepNsmm>
Tue Mar 17 18:34:25 PDT 2015
- hekmagsmd** @NephJC Because of this...? <http://t.co/uxwkUoGXVk> Women more disabling strokes #nephjc
Tue Mar 17 18:34:29 PDT 2015
- eweinhandl** @NephJC @edgarvlermamd heresy for number crunches and software packages, so sorry #nephjc
Tue Mar 17 18:34:41 PDT 2015
- camilla_wong** RT @edgarvlermamd: Key pharmacological characteristics of novel oral anticoagulants #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/8Eq7ZBZP3n>
Tue Mar 17 18:34:44 PDT 2015
- langoteamit** RT @NephJC: @edgarvlermamd we need to stop with the relative risk reductions, give us absolutes. Especially w/ dangerous drug #nephjc
Tue Mar 17 18:35:09 PDT 2015
- wittykidney** @edgarvlermamd although spica an is indicated for stage 3b & 4, at low dose 2.5 mg bid but bleeding risk is quite high as you showed #nephjc
Tue Mar 17 18:35:33 PDT 2015

- grahamabra** @NephJC @wittykidney @NephJC @Nephro_Sparks Seriously, shared decision making with this one would lead to a lot of ahhh no tks #NephJC
Tue Mar 17 18:35:37 PDT 2015
- hswapnil** RT @GrahamAbra: @NephJC @wittykidney @NephJC @Nephro_Sparks Seriously, shared decision making with this one would lead to a lot of ahhh no ...
Tue Mar 17 18:35:53 PDT 2015
- methodsmammd** @NephJC Composite outcomes always tough, but especially when exposure of interest likely to push in opposite directions (outcome 2) #nephjc
Tue Mar 17 18:35:54 PDT 2015
- nephjc** RT @GrahamAbra: @NephJC @wittykidney @NephJC @Nephro_Sparks Seriously, shared decision making with this one would lead to a lot of ahhh no ...
Tue Mar 17 18:36:03 PDT 2015
- nephjc** Topic 2: Results: All CKD patients were less likely to receive warfarin treatment. #NephJC
Tue Mar 17 18:36:20 PDT 2015
- wittykidney** @edgarvlmamdi was writing apixaban but got changed by computer #nephjc
Tue Mar 17 18:36:25 PDT 2015
- grahamabra** @LangoteAmit @NephJC @edgarvlmamdi Agree. #NephJC
Tue Mar 17 18:36:31 PDT 2015
- nephjc** Nice simple graph. #NephJC <http://t.co/EbG06fuuj>
Tue Mar 17 18:36:42 PDT 2015
- hswapnil** @GrahamAbra @wittykidney @Nephro_Sparks Agree - have been quite successful with this - show patients CHADS2VASC + HASBLED on iPhone #nephjc
Tue Mar 17 18:36:42 PDT 2015
- sleonmd** RT @NephJC: Nice simple graph. #NephJC <http://t.co/EbG06fuuj>
Tue Mar 17 18:37:12 PDT 2015
- grahamabra** @hswapnil @wittykidney @Nephro_Sparks Nice. #NephJC
Tue Mar 17 18:37:12 PDT 2015
- methodsmammd** @NephJC Suspicious that as CHADs goes up, stroke risk goes down? #nephjc
Tue Mar 17 18:37:18 PDT 2015
- .@nephjc @wittykidney @nephjc @nephro_sparks I originally posted it from Circulation,

- toaster_pastry** 2014 Feb 11;129(6):704-10. #NephJC
Tue Mar 17 18:37:21 PDT 2015
- hekmagsmd** RT @NephJC: Nice simple graph. #NephJC <http://t.co/EbG06fuuyj>
Tue Mar 17 18:37:38 PDT 2015
- langoteamit** Kidney Fn and risk of suprathereapeutic INR related bleed in warfarin users
<http://t.co/hqbNS3CPOI> #NephJC <http://t.co/xp2wq9oYcQ>
Tue Mar 17 18:37:40 PDT 2015
- kidney_boy** All I can say is, clip art in medical journals is just embarrassing. #NephJC
<http://t.co/mKCnKZ059K>
Tue Mar 17 18:37:57 PDT 2015
- pac_aware** @Toaster_Pastry @NephJC @wittykidney @Nephro_Sparks Late-lurking. Great topics!
#nephJC
Tue Mar 17 18:38:31 PDT 2015
- hswapnil** RT @LangoteAmit: Kidney Fn and risk of suprathereapeutic INR related bleed in warfarin users
<http://t.co/hqbNS3CPOI> #NephJC <http://t.co/xp2...>
Tue Mar 17 18:38:37 PDT 2015
- nephro_sparks** @kidney_boy that figure is just not right... what were they thinking #nephjc
Tue Mar 17 18:38:37 PDT 2015
- drjohnm** @GrahamAbra @hswapnil @NephJC @Nephro_Sparks SDM leads to noThx a lot. B/c people feel diff about risks/benefits #nephjc @LisaRosenbaum17
Tue Mar 17 18:38:59 PDT 2015
- edgarvlermamd** Danish Cohort Study: Event Rates with respect to CKD from @goKDIGO @VladoPerkovic
#NephJC <http://t.co/iC2Qis8nri> <http://t.co/RORvh1j0A9>
Tue Mar 17 18:39:10 PDT 2015
- hswapnil** RT @drjohnm: @GrahamAbra @hswapnil @NephJC @Nephro_Sparks SDM leads to noThx a lot. B/c people feel diff about risks/benefits #nephjc @Lis...
Tue Mar 17 18:39:14 PDT 2015
- nephjc** GNs, Wegener's and ADPKD were more common with CHAD 0 #NephJC
Tue Mar 17 18:39:21 PDT 2015
- nephjc** Follow up was meh: Non-CKD 1,179 days Non-ESRD CKD 312 days ESRD 603 days
#NephJC
Tue Mar 17 18:39:44 PDT 2015

- kidney_boy** Of the 19,045 patients with CHA2DS2-VASc score 1/4 1, 5,642 patients (29.6%) had this score because of their female sex. #NephJC
Tue Mar 17 18:40:07 PDT 2015
- grahamabra** @drjohnm @hswapnil @NephJC @Nephro_Sparks @LisaRosenbaum17 Well said #NephJC
Tue Mar 17 18:40:19 PDT 2015
- methodmanmd** @NephJC Oh and I guess it's relative to no CKD - again, absolute rates would be better here. #nephjc
Tue Mar 17 18:40:20 PDT 2015
- hswapnil** @Toaster_Pastry @wittykidney @Nephro_Sparks Cite: <http://t.co/vyPwbhSZcS> (and free!) #nephjc
Tue Mar 17 18:40:43 PDT 2015
- methodmanmd** @NephJC Differential duration of follow-up in groups OK if proportional hazards holds (no change in risk over time). Doubtful here. #nephjc
Tue Mar 17 18:41:12 PDT 2015
- nephjc** @methodmanmd we rarely see absolute rates with big cohort studies as they try to adjust data. #NephJC
Tue Mar 17 18:41:13 PDT 2015
- eweinhandl** @methodmanmd @NephJC some of the tables in this paper are just brutal #nephjc
Tue Mar 17 18:41:14 PDT 2015
- drjohnm** RT @kidney_boy: Of the 19,045 patients with CHA2DS2-VASc score 1/4 1, 5,642 patients (29.6%) had this score because of their female sex. ...
Tue Mar 17 18:41:21 PDT 2015
- wittykidney** @kidney_boy the SR in JASN last year found no difference in stroke 1/2 #nephjc
<http://t.co/SoGJKfvCzY>
Tue Mar 17 18:41:41 PDT 2015
- nephjc** @EWeinhandl Explain? #nephjc
Tue Mar 17 18:41:45 PDT 2015
- hekmagsmd** RT @hswapnil: @Toaster_Pastry @wittykidney @Nephro_Sparks Cite: <http://t.co/vyPwbhSZcS> (and free!) #nephjc
Tue Mar 17 18:41:57 PDT 2015
- methodmanmd** @NephJC @methodmanmd I'm a fan of giving raw and adjusted data. Otherwise I worry about shenanigans. #nephjc
Tue Mar 17 18:42:11 PDT 2015

- wittykidney** @kidney_boy 2/2 and no risk in bleeding, although clinical experience was different with dhabi. #NephJC <http://t.co/037eQcaarq>
Tue Mar 17 18:42:26 PDT 2015
- eweinhandl** it's extremely difficult to identify the reference group and whether warfarin (yes vs no) is even involved. #nephjc
Tue Mar 17 18:42:30 PDT 2015
- hswapnil** another bias! @methodsmamnd: Differential FUp in grps OK if proportional hazards holds (no change in risk over time). Doubtful here. #nephjc
Tue Mar 17 18:42:45 PDT 2015
- nephjc** RT @hswapnil: @Toaster_Pastry @wittykidney @Nephro_Sparks Cite: <http://t.co/vyPwbhSZcS> (and free!) #nephjc
Tue Mar 17 18:42:54 PDT 2015
- methodsmamnd** @EWeinhandl Totally agree. Keep going back and realizing I interpreted them wrong. #nephjc
Tue Mar 17 18:43:09 PDT 2015
- kidney_boy** What is going on in this table? Are they comparing to non-CKD, non-warfarin? I'm so confused. #NephJC <http://t.co/toKC8EPYFu>
Tue Mar 17 18:43:09 PDT 2015
- drjohnm** Triple RT @methodsmamnd: @NephJC @methodsmamnd I'm a fan of giving raw and adjusted data. Otherwise I worry about shenanigans. #nephjc”
Tue Mar 17 18:43:09 PDT 2015
- langoteamit** RT @hswapnil: @Toaster_Pastry @wittykidney @Nephro_Sparks Cite: <http://t.co/vyPwbhSZcS> (and free!) #nephjc
Tue Mar 17 18:43:18 PDT 2015
- nephjc** @EWeinhandl YES! #nephjc
Tue Mar 17 18:43:19 PDT 2015
- eweinhandl** Yes, Table 3 is the problem. #nephjc
Tue Mar 17 18:43:30 PDT 2015
- nephro_sparks** RT @drjohnm: Triple RT @methodsmamnd: @NephJC @methodsmamnd I'm a fan of giving raw and adjusted data. Otherwise I worry about shenanigans....
Tue Mar 17 18:43:32 PDT 2015
- kidney_boy** Figure 2 has results I understand #NephJC <http://t.co/UBgRkALKdW>

Tue Mar 17 18:43:51 PDT 2015

hswapnil

RT @drjohnm: Triple RT @methodsmammd: @NephJC @methodsmammd I'm a fan of giving raw and adjusted data. Otherwise I worry about shenanigans....

Tue Mar 17 18:44:30 PDT 2015

eweinhandl

they are comparing to non-CKD patients, like @methodsmammd says, but is warfarin included in this model? ASA is, but warfarin? #nephjc

Tue Mar 17 18:44:31 PDT 2015

eweinhandl

I think so, based on footnote, but it shouldn't need to be such a guessing game #nephjc

Tue Mar 17 18:44:53 PDT 2015

methodsmammd

@kidney_boy Yup - all-cause mortality lower. Now we have to decide if any reason we'd avoid warfarin in pt who looks sick/frail. #nephjc

Tue Mar 17 18:45:16 PDT 2015

toaster_pastry

Anticoagulation and the fallacy of studies: Everybody bleeds sometime. #NephJC

Tue Mar 17 18:45:23 PDT 2015

methodsmammd

@Toaster_Pastry And as my surgeon-wife says: All bleeding stops. #nephjc

Tue Mar 17 18:45:50 PDT 2015

hswapnil

But ESRD patients bleed more often -> @Toaster_Pastry: Anticoagulation and the fallacy of studies: Everybody bleeds sometime. #NephJC

Tue Mar 17 18:46:00 PDT 2015

eweinhandl

Another thing to be suspicious about is the ASA exposure information --- is it complete in this database? #nephjc

Tue Mar 17 18:46:27 PDT 2015

nephjc

The song is everyone hurts: <https://t.co/4LofekBNyq> RT @Toaster_Pastry: Everybody bleeds sometime. #NephJC

Tue Mar 17 18:46:38 PDT 2015

eweinhandl

OTC aspirin purchases might not be recorded here; methods says "claimed prescriptions". I'm not Danish, but I'm Dubious. #nephjc

Tue Mar 17 18:47:58 PDT 2015

nephro_sparks

RT @EWeinhandl: OTC aspirin purchases might not be recorded here; methods says "claimed prescriptions". I'm not Danish, but I'm Dubious. #n...

Tue Mar 17 18:48:30 PDT 2015

Topic three: what are best practice guidelines for AFib in ESRD? No KDIGO. No KDOQI.

- nephjc** Why are we on our own? #nephjc
Tue Mar 17 18:48:30 PDT 2015
- hekmagsmd** @Toaster_Pastry Let's just do catheter ablation in all A-fib's and would avoid anticoagulation! Is that possible? @NephJC #nephjc
Tue Mar 17 18:49:02 PDT 2015
- sleonmd** RT @NephJC: Topic three: what are best practice guidelines for AFib in ESRD? No KDIGO. No KDOQI. Why are we on our own? #nephjc
Tue Mar 17 18:49:12 PDT 2015
- methodsmammd** When a drug carries risk, prudent docs avoid in sicker patients. Observational studies almost always biased towards risky drugs. #nephjc
Tue Mar 17 18:49:13 PDT 2015
- toaster_pastry** .@nephjc #nephjc Actually the song is 'only women bleed.' <https://t.co/82YI3TiX0I>
Tue Mar 17 18:49:22 PDT 2015
- hswapnil** @EWeinhandl any reason that OTC ASA would be different across groups though? (i.e non-differential mis-classification at best) #nephjc
Tue Mar 17 18:49:24 PDT 2015
- hswapnil** RT @EWeinhandl: OTC aspirin purchases might not be recorded here; methods says "claimed prescriptions". I'm not Danish, but I'm Dubious. #n...
Tue Mar 17 18:49:53 PDT 2015
- langoteamit** With the high mortality in ESRD, whats t risk that A fib pt will die of stroke Vs ESRD ? #nephjc
Tue Mar 17 18:50:21 PDT 2015
- nephro_sparks** T3- when a Patient on HD gets admitted on tele... they will most likely be DCd on warfarin #nephjc
Tue Mar 17 18:50:33 PDT 2015
- sleonmd** RT @LangoteAmit: With the high mortality in ESRD, whats t risk that A fib pt will die of stroke Vs ESRD ? #nephjc
Tue Mar 17 18:50:52 PDT 2015
- toaster_pastry** @hekmagsmd @nephjc #nephjc Ablation is not a cure (sometimes it is) and does guarantee elimination of anticoagulation.
Tue Mar 17 18:50:53 PDT 2015
- nephjc** @LangoteAmit I see a lot of strokes in my dialysis patients (ESA effect?) #nephjc
Tue Mar 17 18:51:02 PDT 2015

- wittykidney** @HekmagsMD @Toaster_Pastry @NephJC doesn't work in all @drjohn may be able to expend on this #nephjc
Tue Mar 17 18:51:03 PDT 2015
- nephro_sparks** T3- they they come to your office with "new" med and the discussion ensues #nephjc
Tue Mar 17 18:51:13 PDT 2015
- sleonmd** RT @NephJC: @LangoteAmit I see a lot of strokes in my dialysis patients (ESA effect?) #nephjc
Tue Mar 17 18:51:17 PDT 2015
- langoteamit** RT @NephJC: @LangoteAmit I see a lot of strokes in my dialysis patients (ESA effect?) #nephjc
Tue Mar 17 18:51:19 PDT 2015
- grahamabra** @NephJC Perhaps SDM for warfarin in ESRD is the best practice lesson from this #NephJC
Tue Mar 17 18:51:53 PDT 2015
- sleonmd** @NephJC @LangoteAmit #nephjc what are hemoglobin levels?
Tue Mar 17 18:51:55 PDT 2015
- hekmagsmd** @Langot Agree! RT @LangoteAmit: With the high mortality in ESRD, whats t risk that A fib pt will die of stroke Vs ESRD ? #nephjc
Tue Mar 17 18:51:55 PDT 2015
- nephro_sparks** @LangoteAmit good question Amit #nephjc
Tue Mar 17 18:51:57 PDT 2015
- eweinhandl** @hswapnil @EWeinhandl Might be nondifferential, but even so, the bias direction can be unpredictable in complex study designs #nephjc
Tue Mar 17 18:51:58 PDT 2015
- hswapnil** RT @Nephro_Sparks: T3- when a Patient on HD gets admitted on tele... they will most likely be DCd on warfarin #nephjc
Tue Mar 17 18:52:00 PDT 2015
- langoteamit** @NephJC @LangoteAmit But i am sure they are multifactorial and nt just A fib related #nephjc
Tue Mar 17 18:52:08 PDT 2015
- wittykidney** @SLeonMD @NephJC @LangoteAmit touchwood not many in my unit #nephjc
Tue Mar 17 18:52:14 PDT 2015

- wbeaubien** In the general population, if there is stroke, there is likely occult AF in a lot of those patients. <http://t.co/OAWiJhXyEI> #nephjc
Tue Mar 17 18:52:37 PDT 2015
- hswapnil** @Nephro_Sparks and the incidence of Afib is very high (if diagnosed closely)-> <http://t.co/A8r9kNDe3V> #nephjc
Tue Mar 17 18:52:51 PDT 2015
- nephjc** A lot of hypertension too RT @LangoteAmit: @NephJC @LangoteAmit But i am sure they are multifactorial and nt just A fib related #nephjc
Tue Mar 17 18:52:52 PDT 2015
- langoteamit** @nephJC is anyone concerned about non-bleeding SE of Warfarin like vascular calcification, osteoporosi ?? #nephjc
Tue Mar 17 18:52:54 PDT 2015
- drjohnm** Why isn't there a RCT of AC (or ICDs for that matter) in pts w ESRD? A: Too likely to be negative. #nephjc
Tue Mar 17 18:53:00 PDT 2015
- nephjc** RT @WBeaubien: In the general population, if there is stroke, there is likely occult AF in a lot of those patients. <http://t.co/OAWiJhXyEI> ...
Tue Mar 17 18:53:08 PDT 2015
- nephro_sparks** @drjohnm exactly #nephjc
Tue Mar 17 18:53:23 PDT 2015
- eweinhandl** @methodsmamd Usually agree, but with Part D data in ESRD, I often see the sickest patients NOT prescribed CV meds #nephjc
Tue Mar 17 18:53:24 PDT 2015
- grahamabra** @drjohnm never stopped us before #NephJC
Tue Mar 17 18:53:26 PDT 2015
- hswapnil** True @EWeinhandl: Might be nondifferential, but even so, the bias direction can be unpredictable in complex study designs #nephjc
Tue Mar 17 18:53:30 PDT 2015
- nephro_sparks** RT @GrahamAbra: @drjohnm never stopped us before #NephJC
Tue Mar 17 18:53:41 PDT 2015
- hswapnil** RT @EWeinhandl: @methodsmamd Usually agree, but with Part D data in ESRD, I often see the sickest patients NOT prescribed CV meds #nephjc
Tue Mar 17 18:54:00 PDT 2015

- nephjc** All trials in ESRD are negative (1st law of nephrology) RT @drjohnm: Why isn't there a RCT of AC in ESRD? A: Too likely to be neg. #nephjc
Tue Mar 17 18:54:03 PDT 2015
- mgkatz036** Quoted for truth: RT @Nephro_Sparks: T3- when a Patient on HD gets admitted on tele... they will most likely be DCd on warfarin #nephjc
Tue Mar 17 18:54:14 PDT 2015
- hekmagsmd** @Toaster_Pastry @wittykidney @NephJC Maybe in high risk populations catheter ablation can be the first step, then anticoagulation..? #nephjc
Tue Mar 17 18:54:35 PDT 2015
- hswapnil** . @EWeinhandl @methodmanmd We call that 'Realism' <http://t.co/23BwIBtBOX> (therapeutic nihilism) #nephjc
Tue Mar 17 18:54:45 PDT 2015
- wittykidney** @hswapnil @EWeinhandl @methodmanmd because these are survivors, otherwise most die in stage 4 #nephjc
Tue Mar 17 18:54:50 PDT 2015
- hswapnil** @hswapnil @EWeinhandl @methodmanmd 'renalism' (damn autocorrect!) #nephjc
Tue Mar 17 18:55:04 PDT 2015
- methodmanmd** @EWeinhandl @methodmanmd Exactly. We avoid meds with some toxicity in sicker patients, making the med appear better overall. #nephjc
Tue Mar 17 18:55:10 PDT 2015
- hekmagsmd** RT @NephJC: All trials in ESRD are negative (1st law of nephrology) RT @drjohnm: Why isn't there a RCT of AC in ESRD? A: Too likely to be n...
Tue Mar 17 18:55:26 PDT 2015
- sleonmd** RT @hswapnil: . @EWeinhandl @methodmanmd We call that 'Realism' <http://t.co/23BwIBtBOX> (therapeutic nihilism) #nephjc
Tue Mar 17 18:55:36 PDT 2015
- hswapnil** RT @methodmanmd: @EWeinhandl @methodmanmd Exactly. We avoid meds with some toxicity in sicker patients, making the med appear better over...
Tue Mar 17 18:55:38 PDT 2015
- sleonmd** RT @methodmanmd: @EWeinhandl @methodmanmd Exactly. We avoid meds with some toxicity in sicker patients, making the med appear better over...
Tue Mar 17 18:55:50 PDT 2015
- nephjc** Last 5 minutes. Final thoughts ladies and gentleman? #nephjc

Tue Mar 17 18:56:15 PDT 2015

hswapnil

RT @NephJC: All trials in ESRD are negative (1st law of nephrology) RT @drjohnm: Why isn't there a RCT of AC in ESRD? A: Too likely to be n...

Tue Mar 17 18:56:17 PDT 2015

wbeaubien

Would a NOAC trial vs placebo would be unethical? (If we had an appropriate NOAC) #nephjc

Tue Mar 17 18:57:03 PDT 2015

methodsmammd

I can definitively say that warfarin is maybe indicated sometimes. #nephjc

Tue Mar 17 18:57:07 PDT 2015

langoteamit

Warfarin and progression of aortic stiffness <http://t.co/5MLKmoxF8W> #NephJC <http://t.co/2zyWqLFLWN>

Tue Mar 17 18:57:10 PDT 2015

eweinhandl

@methodsmammd right, that is what you said! oops, distracted by the kids #nephjc

Tue Mar 17 18:57:17 PDT 2015

edgarvlermammd

Crude rates of thromboembolism OFF Warfarin therapy by category of eGFR among adults with non-valvular AFIB #NephJC <http://t.co/7JK6Uh7pcj>

Tue Mar 17 18:57:21 PDT 2015

grahamabra

Shared decision making up from and keep your FFP and vitamin K handy #NephJC

Tue Mar 17 18:57:23 PDT 2015

nephro_sparks

final though... not sure if this paper adds much. difficult decision to make #nephjc

Tue Mar 17 18:57:31 PDT 2015

kidney_boy

My take away from this discussions that image from @Toaster_Pastry. That is going to change my practice. #EyesOpened #NephJC

Tue Mar 17 18:57:33 PDT 2015

hswapnil

What would be your #DreamRCT in this topic? What population in ESRD would U like? #nephjc

Tue Mar 17 18:57:52 PDT 2015

nephjc

Truth RT @Nephro_Sparks: final though... not sure if this paper adds much. difficult decision to make #nephjc

Tue Mar 17 18:57:55 PDT 2015

hswapnil

RT @GrahamAbra: Shared decision making up from and keep your FFP and vitamin K handy #NephJC

Tue Mar 17 18:58:09 PDT 2015

wittykidney

It's fun to participate. Regarding VKA use in Afib with CKD should be decided based on risk/benefit ratio. #nephjc

Tue Mar 17 18:58:19 PDT 2015

langoteamit

Explain pt the dangerous risk and possibly minimal benefits before prescribing, avoid in frail #nephjc

Tue Mar 17 18:58:30 PDT 2015

hswapnil

RT @LangoteAmit: Explain pt the dangerous risk and possibly minimal benefits before prescribing, avoid in frail #nephjc

Tue Mar 17 18:58:49 PDT 2015

langoteamit

RT @Nephro_Sparks: final though... not sure if this paper adds much. difficult decision to make #nephjc

Tue Mar 17 18:59:18 PDT 2015

nephjc

RT @LangoteAmit: Explain pt the dangerous risk and possibly minimal benefits before prescribing, avoid in frail #nephjc

Tue Mar 17 18:59:25 PDT 2015

hekmagsmd

RT @GrahamAbra: Shared decision making up from and keep your FFP and vitamin K handy #NephJC

Tue Mar 17 18:59:26 PDT 2015

hswapnil

How many would deprescribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc

Tue Mar 17 18:59:43 PDT 2015

wittykidney

@hswapnil @LangoteAmit but ultimately the patient would ask doctor what would you do, if your relative is in my shoes #nephjc

Tue Mar 17 18:59:58 PDT 2015

nephro_sparks

great chat everyone. thanks to @kidney_boy @paulphel for the great work... #nephjc

Tue Mar 17 19:00:05 PDT 2015

nephro_sparks

RT @hswapnil: How many would deprescribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc

Tue Mar 17 19:00:21 PDT 2015

langoteamit

RT @hswapnil: How many would deprescribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc

Tue Mar 17 19:00:24 PDT 2015

- wittykidney** @hswapnil I wouldn't #nephjc
Tue Mar 17 19:00:29 PDT 2015
- hswapnil** and David Baird RT @Nephro_Sparks: great chat everyone. thanks to @kidney_boy @paulphel for the great work... #nephjc
Tue Mar 17 19:00:33 PDT 2015
- mgkatz036** @HekmagsMD @Toaster_Pastry @NephJC i don't think there's any evidence that ablation reduces stroke or mortality, even in non-CKD. #NephJC
Tue Mar 17 19:00:37 PDT 2015
- hekmagsmd** I would! RT @hswapnil: How many would deprescribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc
Tue Mar 17 19:00:42 PDT 2015
- drjohnm** @S_brimble @NephJC True. But as I learned @lowninstitute meeting is that academic researchers too shun neg trials #NephJC dr Ioannidis
Tue Mar 17 19:00:48 PDT 2015
- nephro_sparks** @hswapnil @Nephro_Sparks @kidney_boy @paulphel couldn't find his twitter handle #nephjc
Tue Mar 17 19:00:55 PDT 2015
- hswapnil** RT @Nephro_Sparks: final though... not sure if this paper adds much. difficult decision to make #nephjc
Tue Mar 17 19:00:56 PDT 2015
- edgarvlermamd** SUMMARY Slide on Anticoagulation in CKD from @goKDIGO @VladoPerkovic #NephJC
<http://t.co/iC2QirQM2I> <http://t.co/qvPY0wonWR>
Tue Mar 17 19:00:59 PDT 2015
- methodsmamd** @MGKatz036 @HekmagsMD @Toaster_Pastry @NephJC I believe there is in CHF. #nephjc
Tue Mar 17 19:01:03 PDT 2015
- grahamabra** RT @hswapnil: How many would deprescribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc
Tue Mar 17 19:01:06 PDT 2015
- wbeaubien** @hswapnil #nephjc I would especially if no stroke before.
Tue Mar 17 19:01:08 PDT 2015
- nephjc** Great chat! These chats are really the best CME I do every (non #NephMadness) month #nephjc

- Tue Mar 17 19:01:11 PDT 2015
- othinkagain** RT @NephJC: WOW! RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.c...>
Tue Mar 17 19:01:20 PDT 2015
- langoteamit** @Nephro_Sparks @kidney_boy @paulphel Thanks 4 t excellent review and the interesting chat. I learnt a bit of stats, nt sure abt Warf #nephjc
Tue Mar 17 19:01:24 PDT 2015
- wittykidney** @hswapnil I would didn't realize it was deprecribe #nephjc
Tue Mar 17 19:01:38 PDT 2015
- nephro_sparks** now everyone take some time to enter a bracket or two #NephMadness <http://t.co/eimAy7tZhO> #nephjc
Tue Mar 17 19:01:48 PDT 2015
- nephjc** No go out and fill out your #NephMadness Brackets! #nephjc
Tue Mar 17 19:01:49 PDT 2015
- hekmagsmd** #DreamRCT @MGKatz036 @Toaster_Pastry i don't think there's any evidence that ablation reduces stroke or mortality, even in non-CKD #nephjc
Tue Mar 17 19:02:22 PDT 2015
- othinkagain** RT @edgarvlermamd: @kidney_boy Anticoagulation options for CKD patients with atrial fibrillation #NephJC <http://t.co/cn8F90s0Cm> <http://t.co...>
Tue Mar 17 19:02:23 PDT 2015
- hswapnil** RT @drjohnm: @S_brimble @NephJC True. But as I learned @lowninstitute meeting is that academic researchers too shun neg trials #NephJC dr l...
Tue Mar 17 19:02:31 PDT 2015
- nephjc** RT @hswapnil: How many would deprecribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc
Tue Mar 17 19:02:51 PDT 2015
- hswapnil** RT @Nephro_Sparks: now everyone take some time to enter a bracket or two #NephMadness <http://t.co/eimAy7tZhO> #nephjc
Tue Mar 17 19:02:58 PDT 2015
- wbeaubien** I feel that in that case, a negative trial would make as much noise than a positive one... #nephjc
Tue Mar 17 19:03:19 PDT 2015

- hekmagsmd** Great chat! Thank you! ;) #nephjc
Tue Mar 17 19:03:26 PDT 2015
- sleonmd** RT @Nephro_Sparks: now everyone take some time to enter a bracket or two #NephMadness <http://t.co/eimAy7tZhO> #nephjc
Tue Mar 17 19:03:39 PDT 2015
- sleonmd** @hswapnil #nephjc depends.
Tue Mar 17 19:03:53 PDT 2015
- sleonmd** RT @edgarvlermamd: @kidney_boy Anticoagulation options for CKD patients with atrial fibrillation #NephJC <http://t.co/cn8F90s0Cm> <http://t.co/...>
Tue Mar 17 19:04:26 PDT 2015
- hekmagsmd** @SLeonMD @hswapnil Depends on what? #nephjc
Tue Mar 17 19:04:53 PDT 2015
- manuel25021983** RT @edgarvlermamd: Crude rates of thromboembolism OFF Warfarin therapy by category of eGFR among adults with non-valvular AFIB #NephJC [htt...](http://t.co/...)
Tue Mar 17 19:06:25 PDT 2015
- nephjc** #NephJC Top Influencers & Analytics #hscsm <http://t.co/5M79RaTlxj> via @symplur
Tue Mar 17 19:07:46 PDT 2015
- camilla_wong** RT @hswapnil: How many would deprescribe warfarin - if you thought patient was frail/hi risk of bleeding? RT if you would #nephjc
Tue Mar 17 19:10:50 PDT 2015
- beaverspharmd** RT @edgarvlermamd: Crude rates of thromboembolism OFF Warfarin therapy by category of eGFR among adults with non-valvular AFIB #NephJC [htt...](http://t.co/...)
Tue Mar 17 19:26:47 PDT 2015
- bananapostale** RT @hswapnil: trying again - also: the coagulation cascade in CKD: figure from acc. editorial <http://t.co/GdxuHBDrr3> #NephJC <http://t.co/...>
Tue Mar 17 19:32:52 PDT 2015
- gbarnes81** RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62I4sj4wPf>
Tue Mar 17 19:47:20 PDT 2015
- rulaniyadr** RT @kidney_boy: Of the 19,045 patients with CHA2DS2-VASc score 1/4 1, 5,642 patients (29.6%) had this score because of their female sex. ...
Tue Mar 17 19:48:42 PDT 2015

drkhamisa

RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62l4sj4wPf>

Tue Mar 17 19:55:17 PDT 2015

bcg4duke

RT @wittykidney: @NephJC @Nephro_Sparks depends on hemorrhage risk, this nice diagram gives better idea #nephjc <http://t.co/62l4sj4wPf>

Tue Mar 17 20:01:21 PDT 2015

gerrywieder

RT @NephJC: #NephJC Top Influencers & Analytics #hcsn <http://t.co/5M79RaTlxj> via @symlur

Tue Mar 17 20:06:08 PDT 2015

hswapnil

QFT @WBeaubien: I feel that in that case, a negative trial would make as much noise than a positive one... #nephjc

Tue Mar 17 20:09:54 PDT 2015

venacava20

RT @paulphel: IVIg contains anti-BK virus neutralizing antibodies Vs. all BKV genotypes <http://t.co/lBpgKPrvl3> #transplant #NephJC Time for...

Tue Mar 17 20:47:04 PDT 2015

edgarvlermamd

Excellent post by @Toaster_Pastry @wittykidney Pictogram of annual stroke risk CHADS 3 #NephJC <http://t.co/lq4egM8jle> <http://t.co/tlzBVUj6v0>

Tue Mar 17 20:48:04 PDT 2015

pianiste13

RT @edgarvlermamd: Excellent post by @Toaster_Pastry @wittykidney Pictogram of annual stroke risk CHADS 3 #NephJC <http://t.co/lq4egM8jle> ht...

Tue Mar 17 20:50:58 PDT 2015