

# #NephJC transcript

## Healthcare Social Media Transcript

**From:** Wed Jun 10 11:00:00 PDT 2015

**To:** Wed Jun 10 14:00:00 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

**nephjc**

Less than 1 hour to next **#nephjc** on kidney stones Details at <http://t.co/n68IQiKuEx>

Wed Jun 10 11:04:44 PDT 2015

**dvdrry**

En 1h empieza el siguiente "journal club" **#nephjc**, hoy analiza las ultimas guías sobre litiasis recurrentes de la ACP <http://t.co/zpr0Eva7g9>

Wed Jun 10 11:08:58 PDT 2015

**hswapnil**

@NephJC also useful is Joel @kidney\_boy blog post here: <http://t.co/Fcq6K8aCNk> **#NephJC** @ACPinternists vs @AmerUrological

Wed Jun 10 11:10:30 PDT 2015

**nephjc**

RT @hswapnil: @NephJC also useful is Joel @kidney\_boy blog post here: <http://t.co/Fcq6K8aCNk> **#NephJC** @ACPinternists vs @AmerUrological

Wed Jun 10 11:12:29 PDT 2015

**nephrology\_rmch**

RT @NephJC: Less than 1 hour to next **#nephjc** on kidney stones Details at <http://t.co/n68IQiKuEx>

Wed Jun 10 11:19:55 PDT 2015

**dvdrry**

Far from being an expert on the subject, so I expect to learn a lot about tonight's kidney stones **#nephjc** I'm already making my own opinions

Wed Jun 10 11:20:33 PDT 2015

- nephjc** 30 mins to [#nephjc](#). We'll discuss ACP guideline: if u want to see how CPGs should be, take a look at those made in EU <http://t.co/1KOjN7swOI>  
Wed Jun 10 11:33:49 PDT 2015
- hswapnil** RT [@NephJC](#): 30 mins to [#nephjc](#). We'll discuss ACP guideline: if u want to see how CPGs should be, take a look at those made in EU <http://t.co/1KOjN7swOI>  
Wed Jun 10 11:34:54 PDT 2015
- dvdrry** RT [@NephJC](#): 30 mins to [#nephjc](#). We'll discuss ACP guideline: if u want to see how CPGs should be, take a look at those made in EU <http://t.co/1KOjN7swOI>  
Wed Jun 10 11:40:21 PDT 2015
- hswapnil** Hey [@weddellite](#) have you seen the [@Uroweb](#) stone g/l? Look good <http://t.co/U3Yrv2u9d8> pg 36 onwards [#nephjc](#) <http://t.co/Zu9cSNtw3L>  
Wed Jun 10 11:44:15 PDT 2015
- nephjc** - 15 mins to [#nephjc](#) <https://t.co/ZZpcGsFDnK>  
Wed Jun 10 11:44:25 PDT 2015
- rednephron** RT [@hswapnil](#): Hey [@weddellite](#) have you seen the [@Uroweb](#) stone g/l? Look good <http://t.co/U3Yrv2u9d8> pg 36 onwards [#nephjc](#) <http://t.co/Zu9cSNtw3L>  
Wed Jun 10 11:45:53 PDT 2015
- sabaghaded** RT [@NephJC](#): - 15 mins to [#nephjc](#) <https://t.co/ZZpcGsFDnK>  
Wed Jun 10 11:46:06 PDT 2015
- nephjc** Welcome to tonight GMT [#nephjc](#). We will discuss ACP clinical practice guidelines for the prevention of kidney stones [#nephjc](#)  
Wed Jun 10 11:51:22 PDT 2015
- nephjc** [@NephJC](#) in 10 minutes [#nephjc](#)  
Wed Jun 10 11:51:57 PDT 2015
- ojwiseman** [#nephjc](#) looking forward to a nephrologists take on kidney stone medical management. COI: director Uroscreen ltd.  
Wed Jun 10 11:52:27 PDT 2015
- nephjc** [@OJWiseman](#) Welcome Oliver, we will start our discussion in about 5 minutes [#nephjc](#)  
Wed Jun 10 11:53:55 PDT 2015
- nephjc** Ok it's [#nephjc](#) time. Tonight we will discuss ACP clinical practice guidelines for the prevention of kidney stones  
Wed Jun 10 12:00:03 PDT 2015

- nephjc** This is @caioqualunque hosting tonight EU/Africa #NephJC. This will be a 1 hour live chat #nephjc  
Wed Jun 10 12:00:15 PDT 2015
- nephjc** Our team recommends using <http://t.co/SEeRXFHE9J> or TChat.io. Anyway, don't forget to add the hashtag #nephjc in all your tweets  
Wed Jun 10 12:00:36 PDT 2015
- soph\_cash** FAO urologists #nephjc debate on stones tonight, may help answer ques on medical management @BAUSurology @SURG\_UK @JCUrology @BJUJournal  
Wed Jun 10 12:00:50 PDT 2015
- nephjc** Here's tonight #NephJC paperht <http://t.co/h0kHPAW5Dy> and here is an intro: <http://t.co/nb2kPvRXHA>  
Wed Jun 10 12:01:03 PDT 2015
- nephjc** Please, even if u are just lurking, introduce yourself and declare any conflict of interest (COI) #Nephjc  
Wed Jun 10 12:01:31 PDT 2015
- dvdrry** #nephjc David Arroyo, nephrologist from Spain, no COI to declare  
Wed Jun 10 12:02:19 PDT 2015
- nephjc** Hey Sophia, awesome we have another urologist joining in #nephjc  
Wed Jun 10 12:02:36 PDT 2015
- nephjc** @dvdrry Hi, David #nephjc  
Wed Jun 10 12:02:55 PDT 2015
- rabpeel** @rabpeel lurking declaration, I haven't had time to read the! paper! #nephjc  
Wed Jun 10 12:02:59 PDT 2015
- hswapnil** Swapnil Hiremath, nephrologist Ottawa. will be in and out (Hope GMT overtakes this one) #nephjc  
Wed Jun 10 12:03:14 PDT 2015
- spiros100** Spiros Arampatzis, nephrologist Bern-CH, no COI #nephjc  
Wed Jun 10 12:03:39 PDT 2015
- nephjc** Hi, @rabpeel it's a quite short paper. #nephjc  
Wed Jun 10 12:03:56 PDT 2015
- nephjc** and welcome to @hswapnil and @spiros100 #nephjc

Wed Jun 10 12:04:36 PDT 2015

**koechkm**

Mathew Koech, Tygerberg Hospital/Stellenbosch University, Cape Town. No COI. Happy to be here @NephJC #nephjc

Wed Jun 10 12:04:59 PDT 2015

**hswapnil**

@KoechKM Nice to see you made it \*in time\* this time. Welcome #nephjc

Wed Jun 10 12:05:56 PDT 2015

**nephjc**

@KoechKM welcome back to #nephjc. A short marathon tonight? #nephjc

Wed Jun 10 12:06:20 PDT 2015

**nephjc**

For this #NephJC there are 3 topics we want to discuss: please preface your tweets with the topic: i.e. T0, T1 and so on

Wed Jun 10 12:07:08 PDT 2015

**nephjc**

Before moving to the real article : Is there a stone clinic in your unit? Do you believe in stone prevention? #nephjc

Wed Jun 10 12:07:50 PDT 2015

**dvdrry**

#nephjc No stone clinic here... stones managed indifferently by nephs and/or urologists. And I AM a believer (in stone prevention)

Wed Jun 10 12:09:06 PDT 2015

**rabpeel**

@NephJC get to see some but have a new urologist who seems quite stone savvy. might develop #nephjc

Wed Jun 10 12:09:26 PDT 2015

**ojwiseman**

@NephJC yes. Stone clinic and metabolic stone clinic with nephrology Biochem and urology here in Camb UK. Strong believer!! #nephjc

Wed Jun 10 12:09:56 PDT 2015

**dvdrry**

#nephjc Seems I'm surrounded by quite many non-believers: so much more field for me to grow! LoL

Wed Jun 10 12:10:39 PDT 2015

**hswapnil**

no formal stone clinic. all this discussion and @weddelite makes me want to have one. #nephjc

Wed Jun 10 12:10:52 PDT 2015

**spiros100**

Yes we Do; dedicated stone clinic and metabolic unit with CH-stone registry among all Uni Clinics #nephjc

Wed Jun 10 12:10:52 PDT 2015

- nephjc** I want to declare my main COI: I am a stone former, so I believe in prevention too [#nephjc](#)  
Wed Jun 10 12:11:16 PDT 2015
- nephjc** T0: Should guidelines be useful? Do you find ACP guidelines? [#nephjc](#)  
Wed Jun 10 12:11:47 PDT 2015
- sabaghaded** RT [@NephJC](#): T0: Should guidelines be useful? Do you find ACP guidelines? [#nephjc](#)  
Wed Jun 10 12:12:55 PDT 2015
- dvdrry** [#nephjc](#) T0 Guidelines should be useful, they aren't usually tho... And this seems to be quite UNuseful... :S  
Wed Jun 10 12:13:00 PDT 2015
- hswapnil** [@NephJC](#) you will enjoy this one then: <http://t.co/JIKZ148H78> (by another stone forming nephron) [#nephjc](#)  
Wed Jun 10 12:13:03 PDT 2015
- rabpeel** [@NephJC](#) they should help, but these don't seem to flow logically, very bitty [#nephjc](#)  
Wed Jun 10 12:13:33 PDT 2015
- ojwiseman** [@NephJC](#) not read ACP guidelines. As urologist we have EAU and AUA guidelines on medical stone management. V comprehensive. [#nephjc](#)  
Wed Jun 10 12:13:53 PDT 2015
- koechkm** [@NephJC](#) Guidelines are useful in my view. I found the ACP guidelines useful. I haven't read the AUA's [#nephjc](#)  
Wed Jun 10 12:14:10 PDT 2015
- spiros100** U can not write guidelines about Mi without a cardiologist but it seems possible to do so for stone without an urologist [#nephjc](#)  
Wed Jun 10 12:14:56 PDT 2015
- sabaghaded** RT [@NephJC](#): I want to declare my main COI: I am a stone former, so I believe in prevention too [#nephjc](#)  
Wed Jun 10 12:15:16 PDT 2015
- nephjc** [@KoechKM](#) what is really useful in ACP guideline? [#nephjc](#)  
Wed Jun 10 12:15:30 PDT 2015
- dvdrry** RT [@spiros100](#): U can not write guidelines about Mi without a cardiologist but it seems possible to do so for stone without an urologist [#ne...](#)  
Wed Jun 10 12:15:31 PDT 2015

T0: "Guidelines--for the obedience of fools and the guidance of wise men?" from

- hswapnil** <http://t.co/Rq4StQhLbx> (not Chinese Proverb, sadly) #nephjc  
Wed Jun 10 12:16:07 PDT 2015
- spiros100** the guidelines should be there to help not to confuse. But some "stoned" guidelines are good for discussion and debates #nephjc  
Wed Jun 10 12:17:03 PDT 2015
- nephjc** The main issue is about EBM and clinical practice. Should we believe in expert opinions when evidence is lacking? #nephjc  
Wed Jun 10 12:17:06 PDT 2015
- dvdrry** RT @hswapnil: T0: "Guidelines--for the obedience of fools and the guidance of wise men?" from <http://t.co/Rq4StQhLbx> (not Chinese Proverb, ...  
Wed Jun 10 12:17:06 PDT 2015
- dr\_rpm** RT @soph\_cash: FAO urologists #nephjc debate on stones tonight,may help answer ques on medical management @BAUSurology @SURG\_UK @JCUrology ...  
Wed Jun 10 12:18:10 PDT 2015
- spiros100** Lotan reviewed the results of the castigated the "stone community" for the field's stagnation. #nephjc  
Wed Jun 10 12:18:32 PDT 2015
- isu\_urology** RT @soph\_cash: FAO urologists #nephjc debate on stones tonight,may help answer ques on medical management @BAUSurology @SURG\_UK @JCUrology ...  
Wed Jun 10 12:18:32 PDT 2015
- nephjc** Let's move to stone prevention. T0: patient evaluation #nephjc  
Wed Jun 10 12:18:54 PDT 2015
- koechkm** T0: @NephJC I found the evidence review quite comprehensive. In the end the interventions are quite simple and reasonably affordable #nephjc  
Wed Jun 10 12:19:04 PDT 2015
- dvdrry** #nephjc main problem with guidelines: assuming that absence of evidence is negative evidence  
Wed Jun 10 12:19:35 PDT 2015
- ojwiseman** @NephJC if no ebm expert opinion is better than average joe's / non expert opinion #nephjc  
Wed Jun 10 12:19:52 PDT 2015
- hswapnil** excellent point: need more data MT @spiros100: Lotan r'vd the results & castigated the "stone community" for field's stagnation. #nephjc  
Wed Jun 10 12:20:11 PDT 2015

- koechkm** @NephJC Whenever it's reasonable, yes #nephjc <https://t.co/wmQSMZRAdp>  
Wed Jun 10 12:20:15 PDT 2015
- rabpeel** @NephJC T0 stone analysis 24hr urine collections #nephjc  
Wed Jun 10 12:20:23 PDT 2015
- rabpeel** #nephjc  
Wed Jun 10 12:20:24 PDT 2015
- nephjc** T0: Should we perform a pretreatment screening evaluation w/ dietary history and blood and urine biochemistry? #nephjc  
Wed Jun 10 12:21:18 PDT 2015
- dvdrry** #nephjc T0 stone analysis usually not possible, 24h urine exam very informative!  
Wed Jun 10 12:21:41 PDT 2015
- nephjc** T0 Which tests should be included at minimum in an adequate metabolic evaluation? #nephjc  
Wed Jun 10 12:22:08 PDT 2015
- koechkm** T0: @NephJC back in Kenya, can't do stone analysis. Rarely useful urine studies in my experience #nephjc  
Wed Jun 10 12:22:40 PDT 2015
- hswapnil** t0: I order 24 hour Urine chemistries, when patient referred to me (so selection bias: usually recurrent) #nephjc  
Wed Jun 10 12:23:39 PDT 2015
- sabaghbed** RT @hswapnil: no formal stone clinic. all this discussion and @weddellite makes me want to have one. #nephjc  
Wed Jun 10 12:23:47 PDT 2015
- ojwiseman** @NephJC T0. Low risk: blood eval. High risk: bloods plus 2 24 hour urines. Ideally diet assess for high risk. Stone anal where poss #nephjc  
Wed Jun 10 12:24:10 PDT 2015
- dvdrry** #nephjc T0 24h urine volume, calcium, phosphate, urate, sodium & citrate + urine culture  
Wed Jun 10 12:24:20 PDT 2015
- spiros100** we have also only recurrent stone formers, but I believe that stone analysis if possible is the cornerstone of a successful therapy #nephjc  
Wed Jun 10 12:24:22 PDT 2015

- rabpeel** @NephJC T0 urine oxalate prob best hit if you had one test and no stone #nephjc  
Wed Jun 10 12:24:32 PDT 2015
- koechk** T0: @NephJC I find it difficult to determine which tests are useful for a low resource setting. Maybe 24h UCa? #nephjc  
Wed Jun 10 12:24:56 PDT 2015
- nephjc** T0: do you include PTH? How do you investigate hyperoxaluria or hypercalciuria? #nephjc  
Wed Jun 10 12:25:01 PDT 2015
- dvdrry** #nephjc T0 oxalate and cystine only for high risk... oxalate requires special handling and cystine is more expensive  
Wed Jun 10 12:25:22 PDT 2015
- rednephron** @spiros100 The American Urological Association guidelines on renal stones looks very good. #nephjc  
Wed Jun 10 12:25:23 PDT 2015
- dvdrry** #nephjc T0 let's distinguish 'which test' from 'to which patient!'  
Wed Jun 10 12:25:46 PDT 2015
- ojwiseman** @rabpeel @NephJC urine pH with meter prob most useful if only one test allowed! #nephjc  
Wed Jun 10 12:26:23 PDT 2015
- koechk** T0: @NephJC definitely PTH if hypercalciuria present and/or hypercalcemia #nephjc  
Wed Jun 10 12:26:53 PDT 2015
- spiros100** we do it but we are bias stone registry RT @NephJC: T0: do you include PTH? How do you investigate hyperoxaluria or hypercalciuria? #nephjc  
Wed Jun 10 12:27:13 PDT 2015
- ojwiseman** @NephJC T0. Pth if ca raised. #nephjc  
Wed Jun 10 12:27:19 PDT 2015
- nephjc** @rednephron @spiros100 AUA guidelines suggests to consider genetic testing if urine oxalate > 75, do u agree? #nephjc  
Wed Jun 10 12:27:23 PDT 2015
- ojwiseman** @rednephron @spiros100 Agree. C comprehensive. #nephjc  
Wed Jun 10 12:28:02 PDT 2015
- koechk** @dvdrry @NephJC Thanks. But is Ca:Cr really reliable? #nephjc

Wed Jun 10 12:28:05 PDT 2015

**nephjc**

T0: is there someone still using Pak test for hypercalciuria? #nephjc

Wed Jun 10 12:28:23 PDT 2015

**spiros100**

@KoechKM @dvdrry @NephJC definitely not #nephjc

Wed Jun 10 12:28:28 PDT 2015

**dvdrry**

#nephjc T0 how to eval urine excretion when concomitant CKD??? it masks calciuria, phosphaturia...

Wed Jun 10 12:28:42 PDT 2015

**spiros100**

definitely not RT @KoechKM: @dvdrry @NephJC Thanks. But is Ca:Cr really reliable? #nephjc

Wed Jun 10 12:28:54 PDT 2015

**rednephron**

@NephJC @spiros100 (epi)Genetics, as I'm sure you agree, is the way of the future. Might as well get ahead of the curve. #nephjc

Wed Jun 10 12:29:10 PDT 2015

**koechkm**

@NephJC Definitely not me. I actually don't know what Pak test is! #nephjc

Wed Jun 10 12:29:45 PDT 2015

**ojwiseman**

@NephJC no idea what it is so "no". #nephjc

Wed Jun 10 12:29:58 PDT 2015

**dvdrry**

@nephjc I'm afraid we all need some info regarding this Pak test! #nephjc

Wed Jun 10 12:30:42 PDT 2015

**nephjc**

<http://t.co/l2zLtPMPne> see here for Pak test #nephjc

Wed Jun 10 12:31:02 PDT 2015

**spiros100**

no was for the 24h Uca vs spot Ca/Cr RT @OJWiseman: @NephJC no idea what it is so "no". #nephjc

Wed Jun 10 12:31:48 PDT 2015

**nephjc**

Pak test was quite popular during late 80s to assess the origin of hypercalciuria #nephjc

Wed Jun 10 12:32:00 PDT 2015

**nephjc**

T0: urinary sediment should be included in initial evaluation? #nephjc

Wed Jun 10 12:32:58 PDT 2015

- ojwiseman** @NephJC thanks. I see... Charlie pak test. Not using it. Does it help differentiate or drive treatments? #nephjc  
Wed Jun 10 12:33:09 PDT 2015
- spiros100** Twenty-four hour and spot urine metabolic evaluations: correlations versus agreements. - PubMed - NCBI <http://t.co/ssTf60UXud> #nephjc  
Wed Jun 10 12:33:18 PDT 2015
- ojwiseman** @spiros100 @NephJC apologies... No was for the pak test! As a urologist ratios of variables to creat less meaningful. #nephjc  
Wed Jun 10 12:34:31 PDT 2015
- koechkm** @NephJC I know now. It seems a fairly straightforward test #nephjc  
Wed Jun 10 12:34:40 PDT 2015
- dvdrry** RT @spiros100: Twenty-four hour and spot urine metabolic evaluations: correlations versus agreements. - PubMed - NCBI <http://t.co/ssTf60UXu...>  
Wed Jun 10 12:34:55 PDT 2015
- dvdrry** @spiros100 Thank you! very nice paper! #nephjc  
Wed Jun 10 12:35:15 PDT 2015
- dvdrry** RT @OJWiseman: @spiros100 @NephJC apologies... No was for the pak test! As a urologist ratios of variables to creat less meaningful. #nephjc  
Wed Jun 10 12:35:30 PDT 2015
- koechkm** RT @spiros100: Twenty-four hour and spot urine metabolic evaluations: correlations versus agreements. - PubMed - NCBI <http://t.co/ssTf60UXu...>  
Wed Jun 10 12:35:35 PDT 2015
- nephjc** @OJWiseman @NephJC Pak test unhelpful, but originally made to choice btw low- vs normal calcium diet #nephjc  
Wed Jun 10 12:35:37 PDT 2015
- ojwiseman** @NephJC microscopy for crystals should be done. You cannot always send stone for analysis but you may find crystals. #nephjc  
Wed Jun 10 12:35:49 PDT 2015
- nephjc** T1:T1: Benefits of dietary therapy T1: What are your general recommendations for kidney stones prevention? #nephjc  
Wed Jun 10 12:36:40 PDT 2015
- dvdrry** @NephJC Totally yes! Cristal presence and characteristics so useful! #nephjc  
Wed Jun 10 12:36:41 PDT 2015

- dvdrry** T0 Importance of checking 24h sodium excretion to validate calciuria results?? #nephjc  
Wed Jun 10 12:37:12 PDT 2015
- spiros100** yes,microscope is our 2 best friend RT @dvdrry: @NephJC Totally yes! Cristal presence and characteristics so useful! #nephjc  
Wed Jun 10 12:37:26 PDT 2015
- nephjc** @dvdrry T0: that's right #nephjc  
Wed Jun 10 12:37:49 PDT 2015
- spiros100** our first best friend is the FST (but not in stone formers) :) #nephjc  
Wed Jun 10 12:37:55 PDT 2015
- koechkm** @spiros100 Sounds like that article doesn't recommend Ca:Cr @NephJC #nephjc  
Wed Jun 10 12:38:07 PDT 2015
- dvdrry** @NephJC Water water water water #nephjc  
Wed Jun 10 12:38:26 PDT 2015
- nephjc** T1: according ACP, it is only water. What about diet? #nephjc  
Wed Jun 10 12:38:57 PDT 2015
- spiros100** there 2 more out there for the Ca/Cr from Osteopor. Int. RT @KoechKM: @spiros100 Sounds like that article doesn't recommend Ca:Cr #nephjc  
Wed Jun 10 12:39:07 PDT 2015
- getting\_ripped1** @NephJC drinking enough to encourage nocturnal trips to the loo seem to abolish most stones IMO. #nephjc  
Wed Jun 10 12:39:36 PDT 2015
- sabaghaded** RT @NephJC: T0: urinary sediment should be included in initial evaluation? #nephjc  
Wed Jun 10 12:39:55 PDT 2015
- koechkm** T1: @NephJC the best for me is increasing fluid intake such that urine is >2L, the rest might be difficult to comply with #nephjc  
Wed Jun 10 12:39:55 PDT 2015
- ojwiseman** #nephjc T1: Gen advice. Drink more. Eat less meat (anything with a face). Eat less salt. Lose weight. Not much fun but neither are stones  
Wed Jun 10 12:39:55 PDT 2015
- sabaghaded** RT @dvdrry: @NephJC Totally yes! Cristal presence and characteristics so useful! #nephjc

Wed Jun 10 12:40:04 PDT 2015

**dvdrry**

@NephJC Only if intestinal absorption enhanced... or if hyperuricemia... Meaning selected cases... Definitely no Ca-low diet for all #nephjc

Wed Jun 10 12:40:17 PDT 2015

**dvdrry**

RT @OJWiseman: #nephjc T1: Gen advice. Drink more. Eat less meat (anything with a face). Eat less salt. Lose weight. Not much fun but neith...

Wed Jun 10 12:40:34 PDT 2015

**hswapnil**

RT @spiros100: Twenty-four hour and spot urine metabolic evaluations: correlations versus agreements. - PubMed - NCBI <http://t.co/ssTf60UXu...>

Wed Jun 10 12:40:34 PDT 2015

**nephjc**

T1: do u recommend 1) to drink more, 2) to drink 2.5 lt/day or to drink looking at urine output? #nephjc

Wed Jun 10 12:41:17 PDT 2015

**spiros100**

RT @getting\_ripped1: @NephJC drinking enough to encourage nocturnal trips to the loo seem to abolish most stones IMO. #nephjc

Wed Jun 10 12:41:18 PDT 2015

**ojwiseman**

@dvdrry @NephJC low ca diet a bad idea generally. #nephjc

Wed Jun 10 12:41:39 PDT 2015

**dvdrry**

@OJWiseman @NephJC Agree! #nephjc

Wed Jun 10 12:41:57 PDT 2015

**getting\_ripped1**

@KoechKM @NephJC I agree. Although I tell my patients to pass >2L urine/day and at least once at night. #nephjc

Wed Jun 10 12:42:16 PDT 2015

**koechkm**

@NephJC drink looking at UOP #nephjc

Wed Jun 10 12:42:23 PDT 2015

**dvdrry**

#nephjc Drink more, less meat, less salt, weight control: aren't these general advice for a long healthy life for everyone? LoL

Wed Jun 10 12:42:32 PDT 2015

**nephjc**

T1: do you suggest to increase calcium at each meal for patient w/ high oxalate excretion? #nephjc

Wed Jun 10 12:42:44 PDT 2015

Drink more, less meat, less salt, weight control #nephjc

- spiros100** Wed Jun 10 12:42:57 PDT 2015
- ojwiseman** @NephJC in UK we have yellow and white bins in clinic rooms. Perfect illustration of what urine should not and should look like #nephjc  
Wed Jun 10 12:43:10 PDT 2015
- dvdrry** @NephJC for urine output AT LEAST 2 L/day (as in polycystic!) #nephjc  
Wed Jun 10 12:43:15 PDT 2015
- rabpeel** @KoechKM @NephJC up the most useful information from 24 hr urine #nephjc  
Wed Jun 10 12:43:28 PDT 2015
- sabaghbed** RT @NephJC: T1: do you suggest to increase calcium at each meal for patient w/ high oxalate excretion? #nephjc  
Wed Jun 10 12:43:29 PDT 2015
- nephjc** RT @OJWiseman: @NephJC in UK we have yellow and white bins in clinic rooms. Perfect illustration of what urine should not and should look l...  
Wed Jun 10 12:43:38 PDT 2015
- koechkm** @getting\_ripped1 @NephJC sounds good #nephjc  
Wed Jun 10 12:43:45 PDT 2015
- spiros100** Calcium (milk) with high oxalate (tee time etc) #nephjc  
Wed Jun 10 12:44:13 PDT 2015
- ojwiseman** @dvdrry yes, true. Stone formers hopefully (slightly) more likely to listen!! #nephjc  
Wed Jun 10 12:44:41 PDT 2015
- koechkm** @rabpeel @NephJC I agree, 24h urine is best #nephjc  
Wed Jun 10 12:45:07 PDT 2015
- dvdrry** #nephjc T1 I often find patients resistant to increase diuresis too much, since it interferes with their everyday life and work  
Wed Jun 10 12:45:18 PDT 2015
- nephjc** T1: uric acid stones w/ normal uricemia: any dietary advice? #nephjc  
Wed Jun 10 12:45:43 PDT 2015
- ojwiseman** @NephJC depends on level. Ca supps also useful if v high oxalate excretion. At same time as meals. #nephjc  
Wed Jun 10 12:45:54 PDT 2015

- dvdrry** @NephJC Low urate diet is so difficult to achieve...#nephjc  
Wed Jun 10 12:46:24 PDT 2015
- spiros100** most of patients have "some" metabolic syndrome RT @NephJC: T1: uric acid stones w/ normal uricemia: any dietary advice? #nephjc  
Wed Jun 10 12:46:43 PDT 2015
- hswapnil** RT @spiros100: most of patients have "some" metabolic syndrome RT @NephJC: T1: uric acid stones w/ normal uricemia: any dietary advice? #n...  
Wed Jun 10 12:47:29 PDT 2015
- ojwiseman** @NephJC usual down to urines pH. Look at the pH meter!! Often DM or obese too. Less meat. Lose weight. Control DM. Alkalinise urine. #nephjc  
Wed Jun 10 12:47:56 PDT 2015
- koechkm** @NephJC I'd advise water intake, nothing else can be complied with in my opinion #nephjc  
Wed Jun 10 12:48:04 PDT 2015
- spiros100** Uric acid:High pH is the cornerstone therapy #nephjc  
Wed Jun 10 12:48:32 PDT 2015
- caioqualunque** T1: kidney stones and hypertension... DASH diet? #nephjc  
Wed Jun 10 12:48:36 PDT 2015
- dvdrry** RT @spiros100: Uric acid:High pH is the cornerstone therapy #nephjc  
Wed Jun 10 12:48:46 PDT 2015
- nephjc** T1: ACP guideline looked at harms in dietary therapy, but Are there real harms in dietary management of kidney stones? #nephjc  
Wed Jun 10 12:48:49 PDT 2015
- hswapnil** QFT @NephJC: T1: ACP guideline looked at harms in dietary therapy, but Are there real harms in dietary management of kidney stones? #nephjc  
Wed Jun 10 12:49:08 PDT 2015
- ojwiseman** @spiros100 agree!! Sort urine PH. #nephjc  
Wed Jun 10 12:49:22 PDT 2015
- nephjc** T2: Pharmacologic therapy? When and how? #nephjc  
Wed Jun 10 12:50:34 PDT 2015
- nephjc** T2: potassium citrate for all? any urinary pH specific target? #nephjc

Wed Jun 10 12:51:20 PDT 2015

**dvdrry**

@NephJC thiazide if hypercalciuria, alcafinizers for hyperuricosuria and hypocitraturia, allopurinol if hyperuricemia #nephjc

Wed Jun 10 12:51:44 PDT 2015

**koechk**

@caioqualunque DASH diet, if possible, is a good idea. Can it stick in the long term? My main problem. #nephjc

Wed Jun 10 12:52:36 PDT 2015

**sabaghbed**

RT @NephJC: T2: Pharmacologic therapy? When and how? #nephjc

Wed Jun 10 12:52:57 PDT 2015

**ojwiseman**

@NephJC pts with urate and caox stones and low pH: kcit. Cystine stones: kcit +/- additional tx. #nephjc

Wed Jun 10 12:53:06 PDT 2015

**health8life**

RT @dvdrry: #nephjc Drink more, less meat, less salt, weight control: aren't these general advice for a long healthy life for everyone? LoL

Wed Jun 10 12:53:12 PDT 2015

**spiros100**

RCTof febuxostat versus allopurinol or placebo for higher U uric acid excretion and calcium stones. NCBI <http://t.co/tN06j1RJdF> #nephjc

Wed Jun 10 12:53:25 PDT 2015

**koechk**

@NephJC Harms of diet? Maybe the discomfort of an altered lifestyle. "A boring life"... #nephjc

Wed Jun 10 12:53:30 PDT 2015

**nephjc**

@dvdrry T2: allopurinol in calcium stones? and in those w/ normal serum uric acid and high uric acid excretion: any threshold? #nephjc

Wed Jun 10 12:54:26 PDT 2015

**dvdrry**

@spiros100 Nice paper... tho I believe that 80mg febuxostat is equivalent to much more than 300mg allopurinol #nephjc

Wed Jun 10 12:54:45 PDT 2015

**spiros100**

Febuxostat :There was no change in stone size or number over the 6-month period. RT #nephjc

Wed Jun 10 12:55:50 PDT 2015

**nephjc**

T2: what about sodium bicarbonate for urine alkalinization? #nephjc

Wed Jun 10 12:56:12 PDT 2015

- spiros100** RT @KoechKM: @NephJC Harms of diet? Maybe the discomfort of an altered lifestyle. "A boring life"... #nephjc  
Wed Jun 10 12:56:14 PDT 2015
- koechkm** @NephJC Pharma therapy: I'd still prefer starting with water, diet if possible. If a recurrence, then look at specifics in urine #nephjc  
Wed Jun 10 12:56:17 PDT 2015
- ojwiseman** @NephJC aim for 6.5 else if raising pH risk of ca phosphate stone. No pH really too high for cystine stone formers. #nephjc  
Wed Jun 10 12:57:01 PDT 2015
- hswapnil** RT @spiros100: RCTof febuxostat versus allopurinol or placebo for higher U uric acid excretion and calcium stones. NCBI <http://t.co/tN06j1...>  
Wed Jun 10 12:57:01 PDT 2015
- dvdrry** RT @OJWiseman: @NephJC aim for 6.5 else if raising pH risk of ca phosphate stone. No pH really too high for cystine stone formers. #nephjc  
Wed Jun 10 12:57:19 PDT 2015
- toates\_19** Can't wait to catch up on this #nephjc - did anyone mention diet coke? @weddellite @soph\_cash  
Wed Jun 10 12:57:31 PDT 2015
- spiros100** Efficacy of urine alkalinization by oral administration of sodium bicarbonate: a prospective open-label trial <http://t.co/rDT5qMps5a> #nephjc  
Wed Jun 10 12:57:37 PDT 2015
- nephjc** T2: hypercalciuria: do you use thiazide monotherapy or in association w/ citK? #nephjc  
Wed Jun 10 12:57:53 PDT 2015
- ojwiseman** @NephJC not good as na load increases ca excretion. Also na load may increase bp. Best to avoid. #nephjc  
Wed Jun 10 12:58:03 PDT 2015
- dvdrry** @NephJC I fear hypouricemia, it has been linked to dementia among other long-term adverse effects...#nephjc  
Wed Jun 10 12:58:15 PDT 2015
- ojwiseman** @toates\_19 @weddellite @soph\_cash duet coke: love it but never had a stone. #nephjc  
Wed Jun 10 12:58:49 PDT 2015
- dvdrry** @NephJC Uncomfortable with bicarbonate: risk of hypertension, sodium supplementation, etc... #nephjc  
Wed Jun 10 12:58:50 PDT 2015

- rednephron** @KoechKM @NephJC Agree - water should abolish 95% of stones, or so I've been told!  
#nephjc  
Wed Jun 10 12:58:51 PDT 2015
- hswapnil** Fascinating: @spiros100 has come well armed with citations today to #nephJC. Great stuff!  
Wed Jun 10 12:59:18 PDT 2015
- spiros100** I like CKD-MBD :-)  
RT @hswapnil: Fascinating: @spiros100 has come well armed with citations today to #nephJC. Great stuff! #nephjc  
Wed Jun 10 12:59:52 PDT 2015
- dvdrry** RT @spiros100: Efficacy of urine alkalization by oral administration of sodium bicarbonate: a prospective open-label trial <http://t.co/rD...>  
Wed Jun 10 13:00:07 PDT 2015
- dvdrry** RT @OJWiseman: @NephJC not good as na load increases ca excretion. Also na load may increase bp. Best to avoid. #nephjc  
Wed Jun 10 13:00:16 PDT 2015
- nephjc** @OJWiseman @dvdrry any place for Na bicarbonate in CKD w/ kidney stones? #nephjc  
Wed Jun 10 13:00:21 PDT 2015
- spiros100** any thoughts on the bone and stone: DXA ? #nephjc  
Wed Jun 10 13:00:34 PDT 2015
- nephjc** RT @spiros100: Efficacy of urine alkalization by oral administration of sodium bicarbonate: a prospective open-label trial <http://t.co/rD...>  
Wed Jun 10 13:00:38 PDT 2015
- koechkm** @dvdrry @NephJC Interesting #nephjc  
Wed Jun 10 13:00:48 PDT 2015
- rednephron** RT @OJWiseman: @NephJC not good as na load increases ca excretion. Also na load may increase bp. Best to avoid. #nephjc  
Wed Jun 10 13:00:49 PDT 2015
- hswapnil** RT @OJWiseman: @NephJC not good as na load increases ca excretion. Also na load may increase bp. Best to avoid. #nephjc  
Wed Jun 10 13:01:05 PDT 2015
- koechkm** Interesting #nephjc <https://t.co/QdkSk5faQt>  
Wed Jun 10 13:01:10 PDT 2015

- ojwiseman** @spiros100 great paper. Effects on ca excretion would have been good to measure. #nephjc  
Wed Jun 10 13:01:25 PDT 2015
- koechk** @NephJC In stepwise fashion, starting with water. My view #nephjc <https://t.co/4X9dySHTEV>  
Wed Jun 10 13:01:58 PDT 2015
- nephjc** @spiros100 I am a clinical densitometrist too. I have seen a lot of patient w/ hypercalciuria, kidney stones and osteoporosis #nephjc  
Wed Jun 10 13:02:01 PDT 2015
- dvdrry** @NephJC @OJWiseman It's always so good to kill two birds with one stone... only in ESRD with associated acidosis #nephjc  
Wed Jun 10 13:02:03 PDT 2015
- healthfoodpage1** RT @dvdrry: #nephjc Drink more, less meat, less salt, weight control: aren't these general advice for a long healthy life for everyone? LoL  
Wed Jun 10 13:02:09 PDT 2015
- nephjc** RT @dvdrry: @NephJC @OJWiseman It's always so good to kill two birds with one stone... only in ESRD with associated acidosis #nephjc  
Wed Jun 10 13:02:21 PDT 2015
- ojwiseman** @NephJC @dvdrry am not a nephrologist so will duck that one!! #nephjc  
Wed Jun 10 13:02:54 PDT 2015
- nephjc** T2: any experience w/ hydroxamic acid? #nephjc  
Wed Jun 10 13:02:55 PDT 2015
- spiros100** RT @NephJC\_ DXA when to do ? #nephjc  
Wed Jun 10 13:03:35 PDT 2015
- koechk** Just in time, was running out of power for my journal club! #nephjc <https://t.co/jCFT7Sx59z>  
Wed Jun 10 13:04:25 PDT 2015
- nephjc** @spiros100 depending on FRAX score and whole risk assessment #nephjc  
Wed Jun 10 13:04:34 PDT 2015
- toates\_19** @soph\_cash @lithohlr @OJWiseman @weddellite #medicinebyaurologist #nephjc  
Wed Jun 10 13:04:41 PDT 2015
- RT @rednephron: @KoechKM @NephJC Agree - water should abolish 95% of stones, or

- koechk** so I've been told! #nephjc  
Wed Jun 10 13:04:54 PDT 2015
- dvdrry** @NephJC @spiros100 we definitely need a #nephjc on osteoporosis, fractures and CKD ;)  
Wed Jun 10 13:05:08 PDT 2015
- spiros100** yes please..... RT @dvdrry: @NephJC @spiros100 we definitely need a #nephjc on osteoporosis, fractures and CKD ;)  
Wed Jun 10 13:05:26 PDT 2015
- dvdrry** @NephJC No experience here #nephjc  
Wed Jun 10 13:05:29 PDT 2015
- koechk** @NephJC no for me. Never seen it #nephjc  
Wed Jun 10 13:06:09 PDT 2015
- nephjc** T2: have u ever used cystine-binding thiol drugs for cystine stones? #nephjc  
Wed Jun 10 13:06:20 PDT 2015
- ojwiseman** @NephJC none. RT. hydroxamic acid. Mainly tried in those with infection stones prev as is a urease inhibitor. #nephjc  
Wed Jun 10 13:06:29 PDT 2015
- spiros100** thiol drugs: great if the patient takes it #nephjc  
Wed Jun 10 13:07:06 PDT 2015
- rednephron** @dvdrry @NephJC Same here. #nephjc  
Wed Jun 10 13:07:16 PDT 2015
- nephjc** T2: special population: Bowel inflammatory disease and hyperoxaluria: calcium carbonate? #nephjc  
Wed Jun 10 13:07:26 PDT 2015
- dvdrry** @OJWiseman @NephJC are they any use? I heard they have bad press #nephjc  
Wed Jun 10 13:07:35 PDT 2015
- spiros100** Thiol: you can smell the compliance (!) #nephjc  
Wed Jun 10 13:07:42 PDT 2015
- nephjc** RT @spiros100: Thiol: you can smell the compliance (!) #nephjc  
Wed Jun 10 13:07:57 PDT 2015

- koechk** @NephJC I also haven't. Never seen a case of cystine stone #nephjc  
Wed Jun 10 13:08:06 PDT 2015
- dvdrry** @NephJC I am SO afraid of calcium supplementation... How sure are you that calcium goes to where it should and not to vessels? #nephjc  
Wed Jun 10 13:08:24 PDT 2015
- ojwiseman** @NephJC RT. @NephJC: T2: special population: Bowel inflammatory disease and hyperoxaluria: calcium carbonate? #nephjc yes, or ca citrate.  
Wed Jun 10 13:08:45 PDT 2015
- koechk** RT @spiros100: Thiol: you can smell the compliance (!) #nephjc  
Wed Jun 10 13:08:54 PDT 2015
- nephjc** T2: special population: those on vitamin D? is vitamin D supplementation harmful for stone formers? #nephjc  
Wed Jun 10 13:09:11 PDT 2015
- ojwiseman** @NephJC cystine stones. Yes, few pts on penicillamine, few on captopril. #nephjc  
Wed Jun 10 13:09:52 PDT 2015
- rednephron** @dvdrry @NephJC If a patient had a normal GFR, then there shouldn't be a problem.#nephjc  
Wed Jun 10 13:09:59 PDT 2015
- toates\_19** @dvdrry @NephJC surely CaxP product more important and most of these pts don't have CKD #nephjc  
Wed Jun 10 13:10:04 PDT 2015
- dvdrry** @toates\_19 @NephJC but have other cardiovascular risk factors that will increase atheromatous processes #nephjc  
Wed Jun 10 13:11:04 PDT 2015
- dvdrry** @rednephron @NephJC but they often have other cardiovascular risk factors that will increase atheromatous processes #nephjc  
Wed Jun 10 13:11:20 PDT 2015
- jonathanmglass1** @KoechKM @NephJC #nephjc I always tell patients WRT stone diet 'life must be enjoyed, don't get obsessive but..' fluids, less red meat, etc.  
Wed Jun 10 13:11:36 PDT 2015
- ojwiseman** @NephJC RT: T2: special population: those on vit D? is supp harmful for stone formers? #nephjc hotly debated. Not sure of answer!!  
Wed Jun 10 13:11:50 PDT 2015

- spiros100** Pipili C, Oreopoulos DG: Vitamin D status in patients with recurrent kidney stones. Nephron Clin Pract #nephjc  
Wed Jun 10 13:12:07 PDT 2015
- nephjc** RT @OJWiseman: @NephJC RT: T2: special population: those on vit D? is supp harmful for stone formers? #nephjc hotly debated. Not sure of an...  
Wed Jun 10 13:12:09 PDT 2015
- rednephron** @dvdrry @NephJC Why do you say that? You might have to educate me, but are stone-formers at higher risk of CVD? #nephjc  
Wed Jun 10 13:12:27 PDT 2015
- soph\_cash** @lithohlr @OJWiseman @toates\_19 @weddellite Stock market update:Buy DC sell flomax #economicsbyurologist #nephjc  
Wed Jun 10 13:13:02 PDT 2015
- ojwiseman** @jonathanmglass1 @KoechKM @NephJC Welcome JG. Another urologist on board!! #nephjc  
Wed Jun 10 13:13:04 PDT 2015
- spiros100** 236 patients with RKS one-third had vitamin D deficiency on the basis of 25(OH)D levels (<math>20\text{ ng/ml}</math>), and 25% had elevated PTH levels #nephjc  
Wed Jun 10 13:13:09 PDT 2015
- dvdrry** definitely @spiros100 gets the highest grade in today's #nephjc, he has a paper ready for every question raised! thank you so much!  
Wed Jun 10 13:13:16 PDT 2015
- rednephron** @dvdrry @NephJC If they don't have CKD, then surely the usual phosphate and PTH responses will kick in. #nephjc  
Wed Jun 10 13:13:49 PDT 2015
- ojwiseman** RT @soph\_cash: @lithohlr @OJWiseman @toates\_19 @weddellite Stock market update:Buy DC sell flomax #economicsbyurologist #nephjc  
Wed Jun 10 13:14:12 PDT 2015
- toates\_19** @soph\_cash @lithohlr @OJWiseman @weddellite is expulsive therapy dead now after #urojc? #nephjc  
Wed Jun 10 13:14:17 PDT 2015
- nephjc** T2 plus: For our urologists on board: when should we refer our kidney stones patients to you? #nephjc  
Wed Jun 10 13:14:27 PDT 2015

- hswapnil** RT @jonathanmglass1: @KoechKM @NephJC #nephjc I always tell patients WRT stone diet 'life must be enjoyed, don't get obsessive but..' fluid...  
Wed Jun 10 13:14:27 PDT 2015
- koechkm** @NephJC I wonder if it (vit D) might be harmful in that Ca is reabsorbed and leaves oxalate readily absorbed as well. True? #nephjc  
Wed Jun 10 13:14:50 PDT 2015
- lithohlr** RT @soph\_cash: @lithohlr @OJWiseman @toates\_19 @weddellite Stock market update:Buy DC sell flomax #economicsbyurologist #nephjc  
Wed Jun 10 13:14:56 PDT 2015
- kathiriklm** RT @dvdrry: #nephjc main problem with guidelines: assuming that absence of evidence is negative evidence  
Wed Jun 10 13:14:57 PDT 2015
- kathiriklm** RT @dvdrry: #nephjc T0 stone analysis usually not possible, 24h urine exam very informative!  
Wed Jun 10 13:14:57 PDT 2015
- dvdrry** @NephJC my urologists only manage obstructive stones... they refer recurrent stones former to Nephrology #nephjc  
Wed Jun 10 13:15:08 PDT 2015
- toates\_19** Anyone ever told someone to get a new career to reduce stone formation? Chefs? Roofers? etc #nephjc  
Wed Jun 10 13:15:16 PDT 2015
- hswapnil** #nephjc <https://t.co/rAYIQxxu6g>  
Wed Jun 10 13:15:24 PDT 2015
- koechkm** RT @OJWiseman: @jonathanmglass1 @KoechKM @NephJC Welcome JG. Another urologist on board!! #nephjc  
Wed Jun 10 13:16:04 PDT 2015
- ojwiseman** @toates\_19 @soph\_cash @lithohlr @weddellite MET: depends whether you are on the UK (yes) or us (no) side of the Atlantic!! EMB!! #nephjc  
Wed Jun 10 13:16:06 PDT 2015
- nephjc** @toates\_19 ironic, but true #nephjc  
Wed Jun 10 13:16:10 PDT 2015
- rednephron** @NephJC I find that most GPs refer renal stones to Urology. We then get our referrals from them. #nephjc  
Wed Jun 10 13:16:15 PDT 2015

- dvdrry** RT @rednephron: @NephJC I find that most GPs refer renal stones to Urology. We then get our referrals from them. #nephjc  
Wed Jun 10 13:16:45 PDT 2015
- lithohlr** @toates\_19 @soph\_cash @OJWiseman @weddellite admit that I find it difficult to justify its use in light of the recent evidence #nephjc  
Wed Jun 10 13:16:50 PDT 2015
- koechkm** RT @jonathanmglass1: @KoechKM @NephJC #nephjc I always tell patients WRT stone diet 'life must be enjoyed, don't get obsessive but..' fluid...  
Wed Jun 10 13:17:11 PDT 2015
- rednephron** I now want to start a stone clinic! I'm bowing out, but thanks everyone. #nephjc  
Wed Jun 10 13:17:20 PDT 2015
- spiros100** personal opinion : renal stones (must) goes to Urology, recurrent formers at least 1xnephrology 3 mo after intervention #nephjc  
Wed Jun 10 13:17:32 PDT 2015
- ojwiseman** @NephJC RT: when they have a stone that needs surg tx. Jt clinic in high vol centre ideal. Urologist can manage medical side too!! #nephjc  
Wed Jun 10 13:17:43 PDT 2015
- rednephron** RT @spiros100: personal opinion : renal stones (must) goes to Urology, recurrent formers at least 1xnephrology 3 mo after intervention #nep...  
Wed Jun 10 13:17:51 PDT 2015
- nephjc** Final thoughts? Anyone w/ a special secret for kidney stones prevention? #nephjc  
Wed Jun 10 13:18:19 PDT 2015
- hswapnil** @rednephron So do I. see this: <http://t.co/GZPUGlpxlh> from @Weddellite for how to #nephjc  
Wed Jun 10 13:18:22 PDT 2015
- dvdrry** as usual, pts should be followed by any physician who is interested enough and has an adequate training in the subject #nephjc  
Wed Jun 10 13:18:59 PDT 2015
- ojwiseman** #nephjc thanks for the invite. Good discussion. Good night all!!  
Wed Jun 10 13:19:08 PDT 2015
- rednephron** RT @hswapnil: @rednephron So do I. see this: <http://t.co/GZPUGlpxlh> from @Weddellite for how to #nephjc

Wed Jun 10 13:19:14 PDT 2015

**lithohlr**

RT @OJWiseman: @toates\_19 @soph\_cash @lithohlr @weddellite MET: depends whether you are on the UK (yes) or us (no) side of the Atlantic!! ...

Wed Jun 10 13:19:19 PDT 2015

**nephjc**

@OJWiseman Thank you, good night. #nephjc

Wed Jun 10 13:19:46 PDT 2015

**rednephron**

@hswapnil @weddellite Thanks. I'll definitely be reading this tonight. #nephjc

Wed Jun 10 13:19:59 PDT 2015

**dvdrry**

this #nephjc should have a nice storify with quite a lot of papers to have at hand!

Wed Jun 10 13:20:51 PDT 2015

**nephjc**

Great chat, this is @caioqualunque signing off. Goodbye and thanks for making it #nephjc

Wed Jun 10 13:20:55 PDT 2015

**spiros100**

"One advantage of the skeptical attitude of mind is that a man is never vexed to find that after all he has been in the wrong."Osler #nephjc

Wed Jun 10 13:21:19 PDT 2015

**spiros100**

good night and good luck #nephjc

Wed Jun 10 13:21:24 PDT 2015

**toates\_19**

What a #nephjc! looks like you guys knocked the North Americans into a cocked hat, shame I cldnt be here for much

Wed Jun 10 13:22:22 PDT 2015

**dvdrry**

RT @spiros100: "One advantage of the skeptical attitude of mind is that a man is never vexed to find that after all he has been in the wron..."

Wed Jun 10 13:22:24 PDT 2015

**koechk**

@NephJC That was a nice one, I enjoyed it. Thanks everyone. See you in 2 weeks. #nephjc

Wed Jun 10 13:22:31 PDT 2015

**hswapnil**

RT @spiros100: "One advantage of the skeptical attitude of mind is that a man is never vexed to find that after all he has been in the wron..."

Wed Jun 10 13:25:28 PDT 2015

**dvdrry**

RT @rednephron: @dvdrry @NephJC If they don't have CKD, then surely the usual phosphate and PTH responses will kick in. #nephjc

Wed Jun 10 13:27:48 PDT 2015

**hswapnil**

reminder: next #NephJC is in 1 week June 16/17 on the #SoMe issue  
<http://t.co/E3SHzrJFWH> (free access in June)

Wed Jun 10 13:28:47 PDT 2015

**koechk**

RT @hswapnil: reminder: next #NephJC is in 1 week June 16/17 on the #SoMe issue  
<http://t.co/E3SHzrJFWH> (free access in June)

Wed Jun 10 13:30:30 PDT 2015

**hswapnil**

RT @dvdrry: this #nephjc should have a nice a storify with quite a lot of papers to have at hand!

Wed Jun 10 13:32:00 PDT 2015

**hswapnil**

@OJWiseman thanks for joining in! #nephjc

Wed Jun 10 13:35:45 PDT 2015

**unicipa**

#nephjc

Wed Jun 10 13:38:37 PDT 2015