

# #NephJC transcript

## Healthcare Social Media Transcript

**From:** Tue Mar 03 17:00:00 PST 2015

**To:** Tue Mar 03 23:00:00 PST 2015

*change time period*

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

Healthcare Conference - Healthcare Tweet Chats - Healthcare Analytics

**gerimedjc**

RT @AGardhouse: Excited for #NephJC 's discussion of frailty, dialysis & the elderly; #HPM March 4th at 21:00EST <http://t.co/dsBjOj4Rko> @Ge...

Tue Mar 3 17:14:19 PST 2015

**sleonmd**

RT @kidney\_boy: 90 minutes until #NephJC. Time to read the article: <http://t.co/c2q65XfTDF>

Tue Mar 3 17:15:16 PST 2015

**hswapnil**

Don't know how to fill out this bracket for #NephMadness ? Join us in 10 minutes for #nephjc <http://t.co/clcJX4awxk> <http://t.co/eUe6f0RRaB>

Tue Mar 3 17:49:40 PST 2015

**nephjc**

The first of two #NephMadness editions of #NephJC begins in 7 minutes. Please vacate #RheumJC and join us. JK.

Tue Mar 3 17:53:46 PST 2015

**langoteamit**

@kidney\_boy @hswapnil We should have combined journal club with #rheumJC for topics of common interest. What say ? #nephjc

Tue Mar 3 17:55:08 PST 2015

**rheumpearls**

@NephJC LOL! #rheumjc vs #nephjc. #journalclubfight

Tue Mar 3 17:55:46 PST 2015

**dr\_nikhilshah**

RT @NephJC: The first of two #NephMadness editions of #NephJC begins in 7 minutes. Please vacate #RheumJC and join us. JK.

Tue Mar 3 18:00:09 PST 2015

Matt Sparks, Nephrologist, Durham, NC. No COI #NephJC #NephMadness

nephro\_sparks

Tue Mar 3 18:00:12 PST 2015

psufka

RT @RheumPearls: @NephJC LOL! #rheumjc vs #nephjc. #journalclubfight

Tue Mar 3 18:00:12 PST 2015

nephro\_sparks

RT @RheumPearls: @NephJC LOL! #rheumjc vs #nephjc. #journalclubfight

Tue Mar 3 18:00:25 PST 2015

nephjc

Welcome to #NephJC 22 and our second transplant discussion: Quinolones for BK Virus Prophylaxis <http://t.co/EAfyRDZa1G>

Tue Mar 3 18:00:36 PST 2015

hswapnil

RT @NephJC: The first of two #NephMadness editions of #NephJC begins in 7 minutes. Please vacate #RheumJC and join us. JK.

Tue Mar 3 18:00:50 PST 2015

dr\_nikhilshah

Nikhil Shah Nephrology Fellow, U of Alberta. NSMC Intern! #nephjc

Tue Mar 3 18:00:58 PST 2015

nephjc

My name is Joel Topf, @Kidney\_Boy I am co-creator of #NephJC and #NephMadness and I will be your host tonight <http://t.co/u7T2l4eZix>

Tue Mar 3 18:01:06 PST 2015

hswapnil

Swapnil Hiremath, #nephJC co-curator. Nephrologist @OttawaHospital No direct Col, Dr Knoll (PI) is colleague/mentor. Study run from Ottawa

Tue Mar 3 18:01:18 PST 2015

nephro\_sparks

RT @dr\_nikhilshah: Nikhil Shah Nephrology Fellow, U of Alberta. NSMC Intern! #nephjc

Tue Mar 3 18:01:31 PST 2015

nephjc

Hey Nikhil, beautiful job on the write up. I'm going to be leaning on you tonight #nephjc

Tue Mar 3 18:01:31 PST 2015

hekmagsmd

Hector Madariaga, Nephrology Fellow, SUNY Upstate and NSCM intern #nephjc

Tue Mar 3 18:01:35 PST 2015

nephjc

ho swap #nephjc

Tue Mar 3 18:01:40 PST 2015

nephjc

ho hector! #nephjc

Tue Mar 3 18:01:43 PST 2015

nephjc

Please introduce yourself and declare any conflicts of interest. #NephJC

Tue Mar 3 18:01:51 PST 2015

dr\_nikhilshah

@NephJC Thank you. #nephjc

Tue Mar 3 18:02:02 PST 2015

**nephjc**

Hector, thanks for coming [#nephjc](#)

Tue Mar 3 18:02:06 PST 2015

**hswapnil**

[@dr\\_nikhilshah](#) awesome job on write up! [#nephmadness](#) [#idregion](#) [#nephjc](#)

Tue Mar 3 18:02:09 PST 2015

**edgarvlermamd**

Edgar Lerma, Chicago-based Nephrologist [#Nephjc](#)

Tue Mar 3 18:02:21 PST 2015

**nephjc**

Edgar, thanks for making it. [#nephjc](#)

Tue Mar 3 18:02:32 PST 2015

**dr\_nikhilshah**

[@hswapnil](#) Thank you Swapnil. Lots to learn on a difficult topic. [#nephjc](#)

Tue Mar 3 18:02:44 PST 2015

**hswapnil**

Also opposite of Col: no longer take care of kidney transplant recipis: so my opinions/tweets strictly personal opinions [#nephjc](#) [#NephMadness](#)

Tue Mar 3 18:02:54 PST 2015

**nephjc**

This topic is near to my heart b/c it sits in the bottom of the [#NephMadness](#) [#IDRegion](#) [#NephJC](#) <http://t.co/0CaBWzy4Ms> <http://t.co/g425EGnt4k>

Tue Mar 3 18:03:04 PST 2015

**psufka**

Paul Sufka, rheumatologist from Minneapolis/St. Paul MN. Conflicted by trying to follow [#nephjc](#) and [#rheumjc](#)

Tue Mar 3 18:03:06 PST 2015

**nephjc**

Strong work Paul, we hope to see you here as much as possible [#nephjc](#)

Tue Mar 3 18:03:32 PST 2015

**hekmagsmd**

Nice introduction about the article! Excellent job! [@dr\\_nikhilshah](#) [#NephJC](#)

Tue Mar 3 18:03:38 PST 2015

**dr\_nikhilshah**

[@NephJC](#) I think BK is going a long way in this [#NephMadness](#) [#nephjc](#)

Tue Mar 3 18:03:43 PST 2015

**langoteamit**

Diagnosis of BKV Nephropathy [#nephJC](#) [#nephpearls](#) <http://t.co/fTAcG23jfb> <http://t.co/fUNQzC9bZi>

Tue Mar 3 18:03:44 PST 2015

**hswapnil**

[@psufka](#) Ho Paul - thanks for chipping in! [#nephjc](#)

Tue Mar 3 18:03:48 PST 2015

**nephjc**

We recommend using tchat.io or <http://t.co/rFoH4MEbaU> and don't forget the hashtag! [#nephjc](#)

Tue Mar 3 18:03:49 PST 2015

nephjc

Amit, thanks for making it. #nephjc

Tue Mar 3 18:04:05 PST 2015

hswapnil

+1 @dr\_nikhilshah: I think BK is going a long way in this #NephMadness #nephjc

Tue Mar 3 18:04:29 PST 2015

dr\_nikhilshah

And thanks to @paulphel for brushing the write up to a gleam. #nephjc

Tue Mar 3 18:04:37 PST 2015

hekmagsmd

@psufka Welcome! #nephjc

Tue Mar 3 18:04:45 PST 2015

nephjc

“@Nephro\_Sparks: just opened a second tchat.io #rheumjc” #NephJC

Tue Mar 3 18:05:06 PST 2015

nephro\_sparks

doing both chats #RheumJC #nephjc

Tue Mar 3 18:05:12 PST 2015

hekmagsmd

RT @LangoteAmit: Diagnosis of BKV Nephropathy #nephJC #nephpearls  
<http://t.co/FTAcG23jfb> <http://t.co/fUNQzC9bZi>

Tue Mar 3 18:05:12 PST 2015

nephjc

Hi matt, thanks for making it. #nephjc

Tue Mar 3 18:05:23 PST 2015

nephro\_sparks

busy but always rheum to learn more lol #NephJC #rheumjc

Tue Mar 3 18:05:46 PST 2015

langoteamit

Course of polyomavirus-associated nephropathy (PVAN) #nephJC #nephpearls  
<http://t.co/qN7m1tvtGe>. <http://t.co/bwl6e5lecY>

Tue Mar 3 18:05:52 PST 2015

wittykidney

Malvinder Parmar, Nephrologist #NephJC

Tue Mar 3 18:06:05 PST 2015

nephjc

@LangoteAmit when it says Positive predictive value of 20% for decoy cells, what is the positive outcome? Viremia? #nephjc

Tue Mar 3 18:06:22 PST 2015

dr\_nikhilshah

BKV along with chronic ABMR are some of the most intriguing aspects of Tx. For both the Rx is unknown yet! #nephjc

Tue Mar 3 18:06:24 PST 2015

hekmagsmd

@NephJC Happy to be here! I would never miss #NephJC! #nephjc

Tue Mar 3 18:06:29 PST 2015

nephjc

Hello Malvinder #nephjc

Tue Mar 3 18:06:33 PST 2015

langoteamit

RT @hswapnil: @dr\_nikhilshah awesome job on write up! #nephmadness #idregion #nephjc

Tue Mar 3 18:06:34 PST 2015

edgarvlermamd

Treatment of BKV Nephropathy by modif. of immunosupp Rx from @goKDIGO #Nephpearls #NephJC <http://t.co/EP9wKgZLdf> <http://t.co/veo2MxuTyv>

Tue Mar 3 18:07:00 PST 2015

psufka

@Nephro\_Sparks nice pun. #rheumjc #nephjc <http://t.co/SPIZisbGLP>

Tue Mar 3 18:07:13 PST 2015

hswapnil

Simultaneous #RheumJC of interest! Arrrgh - wish to do both! #nephjc <http://t.co/c5TEIBPcuq>

Tue Mar 3 18:07:22 PST 2015

langoteamit

Amit Langote, My centre @Ottawa was part of the trial and i was the Transplant fellow for part of the trial #nephjc

Tue Mar 3 18:07:29 PST 2015

dr\_nikhilshah

RT @LangoteAmit: Amit Langote, My centre @Ottawa was part of the trial and i was the Transplant fellow for part of the trial #nephjc

Tue Mar 3 18:07:44 PST 2015

edgarvlermamd

BK Monitoring and Standard of Care #Nephpearls #NephJC <http://t.co/SvEK26l1gq> <http://t.co/JFa2MfHay2>

Tue Mar 3 18:07:45 PST 2015

nephjc

Remember to sign up for the NephJC once a week newsletter and follow us on twitter. #NephJC <http://www.> <http://t.co/HHrJs4g0Cj>

Tue Mar 3 18:07:54 PST 2015

hswapnil

RT @LangoteAmit: Course of polyomavirus-associated nephropathy (PVAN) #nephJC #nephpearls <http://t.co/qN7m1vtGe>. <http://t.co/bwl6e5lecY>

Tue Mar 3 18:08:07 PST 2015

mgkatz036

lurking... #NephJC

Tue Mar 3 18:08:27 PST 2015

hekmagsmd

So I was trying to find out any background about treating a virus with a quinolone...? Any idea? #nephjc

Tue Mar 3 18:08:29 PST 2015

nephjc

Ho Michael! #nephjc

Tue Mar 3 18:08:42 PST 2015

nephjc

Importance of RCT: Retrospective data sig ↓ in BK viremia with quinolone exposure <http://t.co/9SlwqllteP> #NephJC <http://t.co/TMulpD77G6>

Tue Mar 3 18:08:59 PST 2015

**nephjc**

@HekmagsMD see previous tweet #nephjc

Tue Mar 3 18:09:11 PST 2015

**psufka**

@HekmagsMD I've always wondered how/why it was discovered to use FQ for BK virus as well. Very outside the box thinking. #nephjc

Tue Mar 3 18:09:36 PST 2015

**nephjc**

@psufka incidental discovery in patients with sulfa allergy switched from bacterium prophylaxis to quinolone, lower BK at 1 yr #NephJC

Tue Mar 3 18:10:28 PST 2015

**hekmagsmd**

RT @NephJC: Importance of RCT: Retrospective data sig ↓ in BK viremia with quinolone exposure <http://t.co/9SIwqllteP> #NephJC <http://t.co/...>

Tue Mar 3 18:10:29 PST 2015

**edgarvlermamd**

BKV intranuclear inclusions (arrows) #Nephpearls #NephJC (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mWB7mDksZT>

Tue Mar 3 18:10:54 PST 2015

**langoteamit**

@NephJC Retrospective data not great quality about FQ in BKV #nephjc

Tue Mar 3 18:11:04 PST 2015

**nephjc**

Sorry 3 months not a year: <http://t.co/V72w0WCm6d> #nephjc

Tue Mar 3 18:11:25 PST 2015

**nephjc**

But that retrospective data is why we now have high quality RCT data #nephjc

Tue Mar 3 18:11:52 PST 2015

**nephjc**

We are using topics, please add T0, T1, T3, T3 to the beginning of your tweets. First topic coming soon. #NephJC

Tue Mar 3 18:11:58 PST 2015

**nephjc**

Topic 0: Are you monitoring for BK nephropathy? How are you doing it? #NephJC

Tue Mar 3 18:12:00 PST 2015

**hswapnil**

Hey @TLROttawa and @CIHR\_IRSC - we are discussing @JAMA\_current from @uOttawaMed paper funded by U at #nephJC tonight <http://t.co/clcJX3SV8K>

Tue Mar 3 18:12:50 PST 2015

**hekmagsmd**

There are many topoisomerase inhibitors... just wondered how we ended up using a quinolone to treat BK. #nephjc

Tue Mar 3 18:13:05 PST 2015

**langoteamit**

TO : yes , BKV viral load monthly from 1-6 month, then 9, 12, 15, 18 , 24 months #nephjc

Tue Mar 3 18:13:20 PST 2015

**nephro\_sparks**

we use combo of viremia and EM for viruria #nephjc

Tue Mar 3 18:13:21 PST 2015

nephjc

T0 RT @Nephro\_Sparks: we use combo of viremia and EM for viruria #nephjc

Tue Mar 3 18:13:39 PST 2015

perlazambrano

RT @edgarvlermamd: Treatment of BKV Nephropathy by modif. of immunosupp Rx from @goKDIGO #Nephpearls #NephJC <http://t.co/EP9wKgZLdf> <http://...>

Tue Mar 3 18:13:52 PST 2015

perlazambrano

RT @edgarvlermamd: BK Monitoring and Standard of Care #Nephpearls #NephJC <http://t.co/SvEK26l1gq> <http://t.co/JFa2MfHay2>

Tue Mar 3 18:13:59 PST 2015

perlazambrano

RT @edgarvlermamd: BKV intranuclear inclusions (arrows) #Nephpearls #NephJC (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 18:14:04 PST 2015

dr\_nikhilshah

T0 - We are mostly Urine BK PCR according to a protocol once a month x 6 then q 3 months #nephjc

Tue Mar 3 18:14:12 PST 2015

hswapnil

“@LangoteAmit: TO : yes , BKV viral load monthly from 1-6 month, then 9, 12, 15, 18 , 24 months #nephjc” Amit answers for @OttawaHospital

Tue Mar 3 18:14:28 PST 2015

dr\_nikhilshah

if the BK urine PCR high/rising and > log 5 then Plasma BK PCR #nephjc

Tue Mar 3 18:14:53 PST 2015

nephjc

RT @dr\_nikhilshah: T0 - We are mostly Urine BK PCR according to a protocol once a month x 6 then q 3 months #nephjc

Tue Mar 3 18:14:58 PST 2015

hekmagsmd

@NephJC BK PCR 1 to 6, 9 and 12 months. Any elevation in creatinine? Then kidney bx #nephjc

Tue Mar 3 18:15:10 PST 2015

nephjc

RT @hswapnil: “@LangoteAmit: TO : yes , BKV viral load monthly from 1-6 month, then 9, 12, 15, 18 , 24 months #nephjc” Amit answers for @Ot...

Tue Mar 3 18:15:20 PST 2015

nephjc

This is what we do RT @HekmagsMD: @NephJC BK PCR 1 to 6, 9 and 12 months. Any elevation in creatinine? Then kidney bx #nephjc

Tue Mar 3 18:15:50 PST 2015

dr\_nikhilshah

T0 - Routine for all Tx patients. Once the Monitoring stops after 1 year - case based - if incr creat Urine BK sent first. #nephjc

Tue Mar 3 18:15:53 PST 2015

nephro\_sparks

T0- but this might have changed #nephjc

Tue Mar 3 18:16:04 PST 2015

**dr\_nikhilshah**

T0 - have not seen any urine decoy cells or EM for viruria here at least since getting BK PCR is very easy and reliable. #nephjc

Tue Mar 3 18:17:05 PST 2015

**hswapnil**

T0: note @LangoteAmit & @dr\_nikhilshah work at Cdn centres involved in this RCT and ++ research #nephjc

Tue Mar 3 18:17:22 PST 2015

**nephro\_sparks**

T0- we have a fantastic EM group #nephjc

Tue Mar 3 18:17:47 PST 2015

**dr\_nikhilshah**

RT @hswapnil: T0: note @LangoteAmit & @dr\_nikhilshah work at Cdn centres involved in this RCT and ++ research #nephjc

Tue Mar 3 18:17:50 PST 2015

**nephjc**

That's kind of a throw the kitchen sink approach RT @edgarvlermamd: BK Monitoring <http://t.co/6z92YnBo7A> <http://t.co/o66AkCeaAp> #nephjc

Tue Mar 3 18:17:54 PST 2015

**nephjc**

Topic One What do you think of using levofloxacin as the antiviral? #NephJC

Tue Mar 3 18:18:24 PST 2015

**nephro\_sparks**

T1- think toxicity could be huge drawback. RE levoquin #nephjc

Tue Mar 3 18:19:04 PST 2015

**langoteamit**

Antibiotic resistance, tendinitis are big side effects #nephjc

Tue Mar 3 18:20:09 PST 2015

**ajkdblog**

RT @LangoteAmit: Antibiotic resistance, tendinitis are big side effects #nephjc

Tue Mar 3 18:20:32 PST 2015

**dr\_nikhilshah**

T1 - our sepra allergy prophylaxis protocol has levofloxacin and havent seen much toxicity or tendinitis but sample size small #nephjc

Tue Mar 3 18:20:36 PST 2015

**hekmagsmd**

T1 In my short experience, I have seen that it has been used without any good results. #nephjc

Tue Mar 3 18:20:50 PST 2015

**nephjc**

Lack of efficacy seems to be a bigger problem than tendonitis #nephjc

Tue Mar 3 18:20:52 PST 2015

**nephjc**

Anyone using cidofovir? Need to balance BK nephropathy vs Cidofovir renal toxicity <http://t.co/23BbKsXiJ6> #NephJC

Tue Mar 3 18:21:09 PST 2015

**hekmagsmd**

@Nephro\_Sparks Yes, such as quinolone resistance, tendonitis, etc... #nephjc

Tue Mar 3 18:21:14 PST 2015



**hswapnil**

RT @NephJC: Anyone using cidofovir? Need to balance BK nephropathy vs Cidofovir renal toxicity <http://t.co/23BbKsXiJ6> #NephJC

Tue Mar 3 18:21:22 PST 2015

**dr\_nikhilshah**

T1 - No experience with cidofovir! #nephjc

Tue Mar 3 18:21:34 PST 2015

**hswapnil**

RT @LangoteAmit: Antibiotic resistance, tendinitis are big side effects #nephjc

Tue Mar 3 18:21:43 PST 2015

**psufka**

@LangoteAmit curious how often you hear/see pts have FQ related tendinopathy? I've only thought I've seen 1-2 cases. #nephjc

Tue Mar 3 18:21:53 PST 2015

**nephjc**

@psufka @LangoteAmit rare in my experience too #nephjc

Tue Mar 3 18:22:21 PST 2015

**dr\_nikhilshah**

T1 - Tendinitis - ummm - Really whats that - sorry havent seen a single case, again small experience sample. #nephjc

Tue Mar 3 18:22:36 PST 2015

**hekmagsmd**

T1 No experience with cidofovir, but I have seen one case treated with leflunomide #nephjc

Tue Mar 3 18:22:53 PST 2015

**nephro\_sparks**

T1- incidence of Fluoroquinolones-induced tendinitis and tendon rupture 0.14- 0.4% <http://t.co/4LRzUqUh0x> #nephjc

Tue Mar 3 18:22:56 PST 2015

**langoteamit**

I was not part of trial but saw 2 pt with achilles tendon pain #nephjc

Tue Mar 3 18:23:09 PST 2015

**nephjc**

@HekmagsMD did leflunomide work? #nephjc

Tue Mar 3 18:23:16 PST 2015

**langoteamit**

<https://t.co/1Vf3QHZavl> #nephjc

Tue Mar 3 18:23:18 PST 2015

**langoteamit**

brincidofovir (CMX001), an oral, lipid-bound prodrug of cidofovir #nephjc

Tue Mar 3 18:23:40 PST 2015

**dr\_nikhilshah**

T1 - Leflunamide would not be "treatment" i think more a weaker immunosuppression. #nephjc

Tue Mar 3 18:23:42 PST 2015

**nephjc**

RT @LangoteAmit: brincidofovir (CMX001), an oral, lipid-bound prodrug of cidofovir #nephjc

Tue Mar 3 18:23:58 PST 2015

**nephro\_sparks**

T1- Fluoroquinolones-induced tendinitis and tendon rupture incidence 0.14- 0.4%

<http://t.co/4LRzUqUh0x> #nephjc

Tue Mar 3 18:24:08 PST 2015

**hekmagsmd**

@NephJC Leflunomide did work in the single case that I have seen #nephjc

Tue Mar 3 18:24:24 PST 2015

**nephjc**

Anyone using IVIG? #NephJC

Tue Mar 3 18:24:36 PST 2015

**hekmagsmd**

Efficacy of levofloxacin in the treatment of BK viremia <http://t.co/259aYBFTFp> #NephPearls #nephjc

Tue Mar 3 18:25:02 PST 2015

**langoteamit**

@NephJC IVIG when unsure if BKVN or rejection #nephjc

Tue Mar 3 18:25:10 PST 2015

**dr\_nikhilshah**

@NephJC Yes in the setting especially of a rejection when you are between the devil and the deep sea! #nephjc

Tue Mar 3 18:25:10 PST 2015

**hswapnil**

RT @LangoteAmit: brincidofovir (CMX001), an oral, lipid-bound prodrug of cidofovir #nephjc

Tue Mar 3 18:25:42 PST 2015

**nephro\_sparks**

@HekmagsMD @NephJC but the problem is that you likely decreased or stopped MMF... is that correct? #nephjc

Tue Mar 3 18:25:43 PST 2015

**hekmagsmd**

@NephJC Sorry I meant did NOT work... #nephjc

Tue Mar 3 18:25:49 PST 2015

**nephromostapha**

#NephJC quinolones can induce bacterial resistance by efflux

Tue Mar 3 18:25:51 PST 2015

**langoteamit**

@NephJC IVIG Will work in rejection as well as BKV related interstitial nephritis #nephjc

Tue Mar 3 18:26:06 PST 2015

**kidney\_boy**

I remember the transplanters scoffing at Leflunomide, the antiviral antirecession good for everything but does nothing drug #NephJC

Tue Mar 3 18:26:12 PST 2015

**nephro\_sparks**

@HekmagsMD @NephJC well... that changes my reply #nephjc

Tue Mar 3 18:26:14 PST 2015

**dr\_nikhilshah**

T1 - 2 imp points - one is "Is there any treatment for BK Virus" and two most Rx is immunomodulation #nephjc

Tue Mar 3 18:26:15 PST 2015

**nephro\_sparks**

RT @dr\_nikhilshah: T1 - 2 imp points - one is "Is there any treatment for BK Virus" and two most Rx is immunomodulation #nephjc

Tue Mar 3 18:26:30 PST 2015

**hekmagsmd**

@NephJC No experience with IVIG #nephjc

Tue Mar 3 18:26:38 PST 2015

**nephjc**

Anyone (or should I say everyone?) using reduction in immunosuppression?  
<http://t.co/d7LJ3ZkxoX> #NephJC <http://t.co/LK5zYfIR8F>

Tue Mar 3 18:27:17 PST 2015

**langoteamit**

RT @Nephro\_Sparks: RT @dr\_nikhilshah: T1 - 2 imp points - one is "Is there any treatment for BK Virus" and two most Rx is immunomodulation ...

Tue Mar 3 18:27:21 PST 2015

**dr\_nikhilshah**

@Nephro\_Sparks @HekmagsMD @NephJC But you are actually right, if you do not manipulate the MMF dosing the virus clearance is low! #nephjc

Tue Mar 3 18:27:34 PST 2015

**hswapnil**

RT @Nephro\_Sparks: T1- incidence of Fluoroquinolones-induced tendinitis and tendon rupture 0.14- 0.4% <http://t.co/4LRzUqUh0x> #nephjc

Tue Mar 3 18:27:42 PST 2015

**langoteamit**

@NephJC Absolutely, immunosuppression reduction is cornerstone of BKV Rx #nephjc

Tue Mar 3 18:27:59 PST 2015

**hekmagsmd**

@Nephro\_Sparks @HekmagsMD @NephJC Sorry about the typo! ;) Yes, I agree, Immunosuppression reduction is the cornerstone of BKV #nephjc

Tue Mar 3 18:28:08 PST 2015

**nephro\_sparks**

T1 - ummm.... ratchet down the MMF dose #nephjc

Tue Mar 3 18:28:11 PST 2015

**dr\_nikhilshah**

Another imp thought - did we have all this BK scare before potent "modern" immunosuppression! #nephjc

Tue Mar 3 18:28:23 PST 2015

**ajkdblog**

RT @HekmagsMD: @Nephro\_Sparks @HekmagsMD @NephJC Sorry about the typo! ;) Yes, I agree, Immunosuppression reduction is the cornerstone of B...

Tue Mar 3 18:28:23 PST 2015

**kdjhaveri**

@LangoteAmit <http://t.co/Y9FUurTrWa> #NephJC

Tue Mar 3 18:28:38 PST 2015

**hswapnil**

RT @LangoteAmit: <https://t.co/1Vf3QHZavl> #nephjc

Tue Mar 3 18:28:41 PST 2015

**langoteamit**

@Nephro\_Sparks Rather Stop MMF more effective than reduce dose #nephjc

Tue Mar 3 18:29:11 PST 2015

**hekmagsmd**

Apparently, there is a new kid in the block to treat BK, called "CMX001"  
<http://t.co/iHZaRJKuvL> #nephjc

Tue Mar 3 18:29:19 PST 2015

**hswapnil**

“@Nephro\_Sparks: @HekmagsMD @NephJC but the problem is that you likely decreased or stopped MMF... is that correct? #nephjc”#confounding

Tue Mar 3 18:29:27 PST 2015

**nephro\_sparks**

@LangoteAmit @Nephro\_Sparks the complete ratchet #nephjc

Tue Mar 3 18:29:34 PST 2015

**dr\_nikhilshah**

@LangoteAmit @Nephro\_Sparks I disagree - we have to look at the immune risk here, dialing down MMF is serious business. #seesaw #nephjc

Tue Mar 3 18:30:09 PST 2015

**langoteamit**

RT @hswapnil: “@Nephro\_Sparks: @HekmagsMD @NephJC but the problem is that you likely decreased or stopped MMF... is that correct? #nephjc”#...

Tue Mar 3 18:30:11 PST 2015

**hswapnil**

IVIG when U don't know? “@LangoteAmit: @NephJC IVIG Will work in rejection as well as BKV related interstitial nephritis #nephjc”

Tue Mar 3 18:30:15 PST 2015

**nephro\_sparks**

T1- what does everyone think about the ureteral stent being risk factor? #nephjc

Tue Mar 3 18:30:24 PST 2015

**hekmagsmd**

T1 Maybe a combination of Leflunomide and Orotic Acid would work for BK?  
<https://t.co/t6lVTNoovc> #nephjc

Tue Mar 3 18:31:35 PST 2015

**langoteamit**

@Nephro\_Sparks Not proven , i dont think its a risk except for UTI #nephjc

Tue Mar 3 18:32:14 PST 2015

**hswapnil**

RT @dr\_nikhilshah: @Nephro\_Sparks @HekmagsMD @NephJC But you are actually right, if you do not manipulate the MMF dosing the virus clearanc...

Tue Mar 3 18:32:53 PST 2015

**nephro\_sparks**

@LangoteAmit but some argue that BK was not around until stents were used #nephjc

Tue Mar 3 18:33:00 PST 2015

**dr\_nikhilshah**

T1 - here everyone is stented. #nephjc

Tue Mar 3 18:33:07 PST 2015

**hswapnil**

“@NephroMostapha: if recurrence of BK nephropathy-- probably switch to everolimus...”  
Any data? #nephjc

Tue Mar 3 18:33:18 PST 2015

**hekmagsmd**

@Nephro\_Sparks Was a standard of practice? Or what was the reason of the ureteral

stent? #nephjc

Tue Mar 3 18:33:20 PST 2015

nephro\_sparks

T1- here as well #nephjc

Tue Mar 3 18:33:23 PST 2015

langoteamit

Changing from tac to low-dose cyclosporine reduces the effect of the CNI, bt also reduces MMF concentrations # forMMFstrategy #nephjc

Tue Mar 3 18:33:41 PST 2015

hekmagsmd

RT @Nephro\_Sparks: @LangoteAmit but some argue that BK was not around until stents were used #nephjc

Tue Mar 3 18:33:45 PST 2015

hswapnil

RT @NephJC: Anyone (or should I say everyone?) using reduction in immunosuppression? <http://t.co/d7LJ3ZkxoX> #NephJC <http://t.co/LK5zYfIR8F>

Tue Mar 3 18:33:48 PST 2015

nephro\_sparks

<http://t.co/3T7KPzdO6V> Ureteral stent placement and BK viremia in kidney transplant recipients. #nephjc

Tue Mar 3 18:34:23 PST 2015

langoteamit

@Nephro\_Sparks @LangoteAmit Remember BKV is donor derived, activates in face of excess IS #nephjc

Tue Mar 3 18:34:33 PST 2015

dr\_nikhilshah

My question of the study is precisely that - what was the immune modification in addition to the intervention! #nephjc

Tue Mar 3 18:34:49 PST 2015

hswapnil

First BK virus report from @ImperialNHS in 1971 in @TheLancet <http://t.co/nYylQXNATy> #nephjc #nephmadness <http://t.co/Zoad1N3kEg>

Tue Mar 3 18:34:51 PST 2015

nephjc

Topic Two: Do you believe the results? Is this study underpowered / too short? #NephJC

Tue Mar 3 18:35:06 PST 2015

hekmagsmd

@Nephro\_Sparks @LangoteAmit Ureteral stent placement and BK viremia in kidney transplant recipients. <http://t.co/8IQzRwxYKE> #nephjc

Tue Mar 3 18:35:23 PST 2015

nephro\_sparks

Should we screen for BK before transplant like we do for CMV #nephjc

Tue Mar 3 18:35:24 PST 2015

nephro\_sparks

then alter screening for BK based on risk #nephjc

Tue Mar 3 18:35:50 PST 2015

caioqualunque

@NephJC #nephjc any experience w/ pharmacodynamic IS drug monitoring in bkV?

Tue Mar 3 18:35:51 PST 2015

**dr\_nikhilshah**

T2 - study was good, most BK is detected within 8 - 12 months post Tx so atleast a 8 month trial was ok, i think! #nephjc

Tue Mar 3 18:35:58 PST 2015

**nephjc**

@Nephro\_Sparks very high prevalence around 65%. What would you do with that data? #nephjc

Tue Mar 3 18:35:59 PST 2015

**hswapnil**

My BK virus picture from @TheLancet is not as pretty as @edgarvlermamd! #nephjc #nephmadness <http://t.co/HDdMswBeJZ>

Tue Mar 3 18:36:03 PST 2015

**langoteamit**

@HekmagsMD @Nephro\_Sparks @LangoteAmit Association study !! not causation #nephjc

Tue Mar 3 18:36:13 PST 2015

**hekmagsmd**

@Nephro\_Sparks Got it... LOL. My tweets are a little delayed. #nephjc

Tue Mar 3 18:36:14 PST 2015

**nephjc**

@caioqualunque up late my friend #nephjc

Tue Mar 3 18:36:20 PST 2015

**langoteamit**

@hswapnil @TheLancet @edgarvlermamd Also BKV occurs 85% in first 3-4 months, 8 months a long enough FU IMO #nephjc

Tue Mar 3 18:36:57 PST 2015

**nephjc**

They powered their trial for 20% absolute reduction in viruria. Targeted NNT of 5. Bold. #NephJC

Tue Mar 3 18:37:13 PST 2015

**nephro\_sparks**

CMV is just as high #nephjc

Tue Mar 3 18:37:41 PST 2015

**hswapnil**

RT @Nephro\_Sparks: Should we screen for BK before transplant like we do for CMV #nephjc

Tue Mar 3 18:37:43 PST 2015

**caioqualunque**

@NephJC power of insomnia #NephJC

Tue Mar 3 18:37:52 PST 2015

**edgarvlermamd**

Risk Factors for BKV Nephropathy in Kidney Transplants from @Medscape @MedscapeKidney #NephJC <http://t.co/eMVcKrtsXn> <http://t.co/QIGVyacLu4>

Tue Mar 3 18:37:54 PST 2015

**langoteamit**

@Nephro\_Sparks IMO only in pt who hv last graft to previous BKVN #nephjc

Tue Mar 3 18:37:58 PST 2015

**nephjc**

An NNT of 5 in a prophylaxis trial seems like asking for too much #nephjc

Tue Mar 3 18:38:01 PST 2015

**hekmagsmd**

T2, Study was good, but underpowered. I think we should leave quinolones in the past and look for newer agents. #nephjc

Tue Mar 3 18:38:11 PST 2015

**nephro\_sparks**

@NephJC if you are donor recipient BK +/- then you don't need any screening #nephjc

Tue Mar 3 18:38:15 PST 2015

**kidney\_boy**

RT @NephJC: They powered their trial for 20% absolute reduction in viruria. Targeted NNT of 5. Bold. #NephJC

Tue Mar 3 18:38:30 PST 2015

**dr\_nikhilshah**

Pre Tx BK guiding decision vs Traditional immune risk - Immune Risk beats BK in decision. #nephjc

Tue Mar 3 18:38:31 PST 2015

**hekmagsmd**

RT @Nephro\_Sparks: @NephJC if you are donor recipient BK +/- then you don't need any screening #nephjc

Tue Mar 3 18:38:39 PST 2015

**nephjc**

+1 RT @HekmagsMD: T2, Study was good, but underpowered. I think we should leave quinolones in the past and look for newer agents. #nephjc

Tue Mar 3 18:38:54 PST 2015

**nephro\_sparks**

if you are donor recipient BK +/- then most screening and -/+, +/- intermediate #nephjc

Tue Mar 3 18:38:59 PST 2015

**hswapnil**

@Nephro\_Sparks and if BK donor+R- then what? Consider lower immunosuppression regimen? #nephjc

Tue Mar 3 18:39:50 PST 2015

**nephjc**

Predicted viruria rate was 35%, the actual rate was 33.3% in the placebo group. #NephJC <http://t.co/6tbCMFjIjj>

Tue Mar 3 18:39:56 PST 2015

**langoteamit**

@Nephro\_Sparks High prevalence of BKV in society, less likely to find -/\_ match #nephjc

Tue Mar 3 18:40:08 PST 2015

**hswapnil**

RT @NephJC: +1 RT @HekmagsMD: T2, Study was good, but underpowered. I think we should leave quinolones in the past and look for newer agent...

Tue Mar 3 18:40:12 PST 2015

**nephro\_sparks**

@hswapnil it is the screening intensity I would alter #nephjc

Tue Mar 3 18:40:16 PST 2015

**dr\_nikhilshah**

@hswapnil @Nephro\_Sparks Would not base it on BK alone. #nephjc

Tue Mar 3 18:40:19 PST 2015

**edgarvlermamd**

Treatment Options for BKV Nephropathy in Transplants from [@Medscape](#)  
[@MedscapeKidney](#) [#NephJC](#) <http://t.co/eMVcKrtsXn> <http://t.co/mQZA0ZLfq>

Tue Mar 3 18:40:22 PST 2015

**hswapnil**

RT [@Nephro\\_Sparks](#): [@hswapnil](#) it is the screening intensity I would alter [#nephjc](#)

Tue Mar 3 18:40:37 PST 2015

**nephro\_sparks**

[@LangoteAmit](#) the prevalence is not that far from CMV and we do it on everyone [#nephjc](#)

Tue Mar 3 18:40:39 PST 2015

**langoteamit**

[@hswapnil](#) [@Nephro\\_Sparks](#) No , does not change IS plans based on BK status. Depends on matching and risk [#nephjc](#)

Tue Mar 3 18:40:45 PST 2015

**nephjc**

[@Nephro\\_Sparks](#) [@LangoteAmit](#) We have better interventions for CMV [#nephjc](#)

Tue Mar 3 18:41:22 PST 2015

**hswapnil**

[@LangoteAmit](#) [@Nephro\\_Sparks](#) how about induction? Still consider basiliximab? [#nephjc](#)

Tue Mar 3 18:41:38 PST 2015

**nephjc**

Topic Two: Is appearance of viruria an appropriate outcome? [#NephJC](#)

Tue Mar 3 18:41:45 PST 2015

**langoteamit**

[@hswapnil](#) [@LangoteAmit](#) [@Nephro\\_Sparks](#) at OttawaHospital we do not screen for BKV [#nephjc](#)

Tue Mar 3 18:42:10 PST 2015

**kidney\_boy**

“[@NephroMostapha](#): [@wittykidney](#) [@Nephro\\_Sparks](#) this is the first description of BK Nephropathy...” [#NephJC](#)

Tue Mar 3 18:42:18 PST 2015

**edgarvlermamd**

Prevalence of BKV Infection in Kidney Transplants from [@Medscape](#) [@MedscapeKidney](#)  
[#NephJC](#) <http://t.co/eMVcKrtsXn> <http://t.co/iEGEkKeaNQ>

Tue Mar 3 18:42:30 PST 2015

**hswapnil**

“[@NephJC](#): Predicted viruria rate was 35%, the actual r was 33.3% in the placebo group. [#NephJC](#) <http://t.co/QRALuxnIHP>” Tim Ramsay is one!

Tue Mar 3 18:42:33 PST 2015

**dr\_nikhilshah**

I need NET STATE OF IMMUNOSUPPRESSION. [#NephJC](#) <http://t.co/aonPQM5rku>

Tue Mar 3 18:42:35 PST 2015

**hswapnil**

RT [@NephJC](#): Predicted viruria rate was 35%, the actual rate was 33.3% in the placebo group. [#NephJC](#) <http://t.co/6tbCMFlljj>

Tue Mar 3 18:42:38 PST 2015

**langoteamit**

RT [@dr\\_nikhilshah](#): I need NET STATE OF IMMUNOSUPPRESSION. [#NephJC](#)  
<http://t.co/aonPQM5rku>

Tue Mar 3 18:43:10 PST 2015



**dr\_nikhilshah**

@LangoteAmit @hswapnil @Nephro\_Sparks Really?? How do you monitor it then, what is it based on? #nephjc

Tue Mar 3 18:43:20 PST 2015

**dr\_nikhilshah**

@LangoteAmit @hswapnil @Nephro\_Sparks Rise in creat? #nephjc

Tue Mar 3 18:43:36 PST 2015

**hswapnil**

@dr\_nikhilshah wish immunosuppression was measurable and not #blackmagic #nephjc

Tue Mar 3 18:43:46 PST 2015

**langoteamit**

T2: ideally Viremia is better clinical correlate of BKV disease than viruria #nephjc

Tue Mar 3 18:43:48 PST 2015

**hswapnil**

“@wittykidney: As BKV is associated with immunosuppression, then there should be its occurrence in HIV & other immunosupp Cond.” #NephJC

Tue Mar 3 18:44:23 PST 2015

**langoteamit**

@dr\_nikhilshah @LangoteAmit @hswapnil @Nephro\_Sparks We may hv biomarkers for that soon #nephjc

Tue Mar 3 18:44:27 PST 2015

**dr\_nikhilshah**

@LangoteAmit Agree Viruria always precedes Viremia - actually a good test to monitor, it gives us a chance to manipulate IS. #nephjc

Tue Mar 3 18:44:30 PST 2015

**hekmagsmd**

RT @hswapnil: @dr\_nikhilshah wish immunosuppression was measurable and not #blackmagic #nephjc

Tue Mar 3 18:44:35 PST 2015

**nephjc**

@LangoteAmit but to get answers quicker with smaller study, are you okay with higher prevalence viruria? #nephjc

Tue Mar 3 18:44:46 PST 2015

**hswapnil**

“@NephroMostapha: @hswapnil <http://t.co/pfDGMrjzPj>” #nephjc

Tue Mar 3 18:44:47 PST 2015

**psufka**

“@hswapnil: @dr\_nikhilshah wish immunosuppression was measurable and not #blackmagic #nephjc” #RheumJC

Tue Mar 3 18:45:08 PST 2015

**rheumpearls**

RT @psufka: “@hswapnil: @dr\_nikhilshah wish immunosuppression was measurable and not #blackmagic #nephjc” #RheumJC

Tue Mar 3 18:45:34 PST 2015

**dr\_nikhilshah**

@NephJC @LangoteAmit Yes, i think as the temporal association from urine to plasma BK is robust, viruria is a decent endpoint. #nephjc

Tue Mar 3 18:45:39 PST 2015

**hekmagsmd**

T2 Viruria always precedes viremia. #nephjc

Tue Mar 3 18:45:46 PST 2015

**langoteamit**

@NephJC @LangoteAmit For practical reasons , i guess i am ok. Also first viruria appears and then viremia #nephjc

Tue Mar 3 18:45:46 PST 2015

**nephjc**

“@NephroMostapha: @NephJC no !” What outcomes would you believe #NephJC

Tue Mar 3 18:46:22 PST 2015

**dr\_nikhilshah**

@LangoteAmit @NephJC So if we keep an eye on the urine (like we love to anyways), we can catch BK early, before it causes havoc! #nephjc

Tue Mar 3 18:46:25 PST 2015

**langoteamit**

@hswapnil @NephroMostapha Tac -> Sirolimus is an alternative to reduce IS #nephjc

Tue Mar 3 18:46:41 PST 2015

**nephromostapha**

@kidney\_boy @wittykidney @Nephro\_Sparks #NephJC BK was first isolated in 1970 from a kidney transplant recipient with a ureteric stricture

Tue Mar 3 18:47:07 PST 2015

**lizzyferret**

RT @psufka: “@hswapnil: @dr\_nikhilshah wish immunosuppression was measurable and not #blackmagic #nephjc” #RheumJC

Tue Mar 3 18:47:30 PST 2015

**langoteamit**

@dr\_nikhilshah @LangoteAmit @NephJC Bt that has to be urine viral load , decoy cells only 20% PPV for viruria #nephjc

Tue Mar 3 18:47:31 PST 2015

**dr\_nikhilshah**

with first BK in the urine I would tend to reduce MMF by 50% again keeping immune risk in mind, then next would be Tac. #nephjc

Tue Mar 3 18:47:34 PST 2015

**nephjc**

@LangoteAmit Any evidence that Tac to Sirolimus improves BK Viremia? #nephjc

Tue Mar 3 18:47:38 PST 2015

**anakinramd**

RT @psufka: “@hswapnil: @dr\_nikhilshah wish immunosuppression was measurable and not #blackmagic #nephjc” #RheumJC

Tue Mar 3 18:47:41 PST 2015

**nephjc**

Agreed RT @dr\_nikhilshah: Yes, i think as the temporal association from urine to plasma BK is robust, viruria is a decent endpoint. #nephjc

Tue Mar 3 18:48:05 PST 2015

**hekmagsmd**

@NephJC This is what the KDOQI guidelines say about BK virus. <http://t.co/WcukzxyrTP> #NephJC <http://t.co/3FScvxys2P>

Tue Mar 3 18:48:09 PST 2015

**nephro\_sparks**

RT @NephroMostapha: @kidney\_boy @wittykidney @Nephro\_Sparks #NephJC BK was first isolated in 1970 from a kidney transplant recipient with a...

Tue Mar 3 18:48:23 PST 2015

**nephromostapha**

@dr\_nikhilshah is decoy cells correlate with viremia ? #NephJC

Tue Mar 3 18:48:44 PST 2015

**langoteamit**

@NephJC @LangoteAmit It reduces net state of IS which is what you want in BKV #nephjc

Tue Mar 3 18:48:51 PST 2015

**dr\_nikhilshah**

@HekmagsMD @NephJC @LangoteAmit Precisely and thats what we do for monitoring. #nephjc

Tue Mar 3 18:48:56 PST 2015

**nephjc**

RT @HekmagsMD: @NephJC This is what the KDOQI guidelines say about BK virus. <http://t.co/WcukzxyrTP> #NephJC <http://t.co/3FScvxys2P>

Tue Mar 3 18:49:37 PST 2015

**hswapnil**

@NephJC @LangoteAmit <http://t.co/9NR3rPP4MI> via @NephroMostapha #NephJC

Tue Mar 3 18:49:50 PST 2015

**dr\_nikhilshah**

@NephroMostapha @dr\_nikhilshah Again decoy cells indicate viruria, not viremia - again it is a sign that there is too much IS. #nephjc

Tue Mar 3 18:49:51 PST 2015

**hswapnil**

RT @NephJC: Agreed RT @dr\_nikhilshah: Yes, i think as the temporal association from urine to plasma BK is robust, viruria is a decent endpo...

Tue Mar 3 18:50:04 PST 2015

**nephro\_sparks**

RT @HekmagsMD: @NephJC This is what the KDOQI guidelines say about BK virus. <http://t.co/WcukzxyrTP> #NephJC <http://t.co/3FScvxys2P>

Tue Mar 3 18:50:07 PST 2015

**hekmagsmd**

@NephJC @LangoteAmit Sirolimus has been used for cytomegalovirus infections resistant to acyclovir/ganciclovir #nephjc

Tue Mar 3 18:50:08 PST 2015

**langoteamit**

T only appro. Rx of BKV is reduce IS without triggering rejection,improve cell mediated immunity by stop/Decr MMF to clear virus #nephjc

Tue Mar 3 18:50:10 PST 2015

**edgarvlermamd**

Histologic patterns of BKV Nephropathy #Nephpearls #NephJC <http://t.co/JJocjhNNBm> <http://t.co/DzoZsIJRiS>

Tue Mar 3 18:50:31 PST 2015

**dr\_nikhilshah**

RT @LangoteAmit: T only appro. Rx of BKV is reduce IS without triggering rejection,improve cell mediated immunity by stop/Decr MMF to clear...

Tue Mar 3 18:50:32 PST 2015

**hekmagsmd**

RT @dr\_nikhilshah: @NephroMostapha @dr\_nikhilshah Again decoy cells indicate viruria, not viremia - again it is a sign that there is too mu...

Tue Mar 3 18:50:47 PST 2015

**langoteamit**

RT @HekmagsMD: @NephJC This is what the KDOQI guidelines say about BK virus.  
<http://t.co/WcukzxyrTP> #NephJC <http://t.co/3FScvxys2P>

Tue Mar 3 18:50:55 PST 2015

**nephro\_sparks**

RT @edgarvlermamd: Histologic patterns of BKV Nephropathy #Nephpearls #NephJC  
<http://t.co/JJocjhNNBm> <http://t.co/DzoZsIJRiS>

Tue Mar 3 18:51:06 PST 2015

**nephjc**

All hai thel N=3 retrospective study of Prograf to Sirolimus for BKVN <http://t.co/cgO1loQ7ku>  
#nephjc

Tue Mar 3 18:51:13 PST 2015

**edgarvlermamd**

BKV Nephropathy: NUCLEAR STAINING isolated to the MEDULLA #Nephpearls #NephJC  
<http://t.co/JJocjhNNBm> <http://t.co/pTaopJ5xQM>

Tue Mar 3 18:51:17 PST 2015

**nephjc**

Topic Three What happens next? #nephjc

Tue Mar 3 18:51:36 PST 2015

**dr\_nikhilshah**

T3 - Give Levoflox a break and let it go back to being an antibiotic! #nephjc

Tue Mar 3 18:52:02 PST 2015

**nephjc**

T3: Another quinolone study or is it curtains for this antiviral pretender? #nephjc

Tue Mar 3 18:52:09 PST 2015

**nephjc**

+1 RT @dr\_nikhilshah: T3 - Give Levoflox a break and let it go back to being an antibiotic!  
#nephjc

Tue Mar 3 18:52:18 PST 2015

**langoteamit**

I think FQ has no role in preventing BKV in immediate post Tx . look for better agents  
#nephjc

Tue Mar 3 18:52:32 PST 2015

**langoteamit**

RT @dr\_nikhilshah: T3 - Give Levoflox a break and let it go back to being an antibiotic!  
#nephjc

Tue Mar 3 18:52:53 PST 2015

**hekmagsmd**

T3. Quinolones have no role in BK. There is no known treatment and IS reduction is the  
cornerstone of therapy. #nephjc

Tue Mar 3 18:53:10 PST 2015

**dr\_nikhilshah**

T3 - What we need is a better way to monitor our immune system and alloresponse. Rx of  
BK is a sideshow! #nephjc

Tue Mar 3 18:53:15 PST 2015

**hswapnil**

+1 “@dr\_nikhilshah: T3 - Give Levoflox a break and let it go back to being an antibiotic!  
#nephjc”

Tue Mar 3 18:53:26 PST 2015

**nephjc**

What intervention would you like to study for BK nephropathy in your [#DreamRCT](#) [#nephjc](#)

Tue Mar 3 18:53:44 PST 2015

**wittykidney**

[@dr\\_nikhilshah](#) [@NephroMostapha](#) And this sloughing of uroepithelial cells, heals with scarring and result in strictures [#NephJC](#)

Tue Mar 3 18:53:57 PST 2015

**nephro\_sparks**

T3- 1. Improve screening 2. Tailor immuno 3. Measure immuno 3. Target bk virus directly [#nephjc](#)

Tue Mar 3 18:54:00 PST 2015

**caioqualunque**

RT [@HekmagsMD](#): T3. Quinolones have no role in BK. There is no known treatment and IS reduction is the cornerstone of therapy. [#nephjc](#)

Tue Mar 3 18:54:03 PST 2015

**hekmagsmd**

[@NephJC](#) Absolutely not! It does not make any sense to me to treat a viral infection with a quinolone! [#nephjc](#)

Tue Mar 3 18:54:05 PST 2015

**edgarvlermamd**

BKV Screening protocol based on PLASMA BKV DNA PCR [#Nephpearls](#) [#NephJC](#)  
<http://t.co/JJocjhNNBm> <http://t.co/R73t3YTHRI>

Tue Mar 3 18:54:18 PST 2015

**nephromostapha**

[@Nephro\\_Sparks](#) [#NephJC](#) should we forgot leflunomide ?

Tue Mar 3 18:54:52 PST 2015

**dr\_nikhilshah**

All BK PCR samples done here at Univ of Alberta. Our Tx ID team and Virology lab is oh soo cool! [#nephjc](#)

Tue Mar 3 18:55:25 PST 2015

**langoteamit**

[@NephJC](#) Not sure , ?MMF AUC and BKV risk [#nephjc](#)

Tue Mar 3 18:55:41 PST 2015

**nephjc**

Final thoughts gentleman? [#nephjc](#)

Tue Mar 3 18:55:55 PST 2015

**hekmagsmd**

[@NephroMostapha](#) [@Nephro\\_Sparks](#) Not yet! Check this out:<https://t.co/t6lVTNoovc>  
Leflunomide + Orotic acid. [#nephjc](#)

Tue Mar 3 18:56:21 PST 2015

**wittykidney**

So, did anyone saw BK nephropathy in non-transplant immunosuppressive states? [#nephjc](#)

Tue Mar 3 18:56:22 PST 2015

**nephro\_sparks**

RT [@HekmagsMD](#): [@NephroMostapha](#) [@Nephro\\_Sparks](#) Not yet! Check this out:<https://t.co/t6lVTNoovc>  
Leflunomide + Orotic acid. [#nephjc](#)

Tue Mar 3 18:56:48 PST 2015

**dr\_nikhilshah**

I think we did a superb study which effectively rests Levoflox and quinolones. Time to move on! [@nephjc](#) [#nephjc](#)

Tue Mar 3 18:57:07 PST 2015

**langoteamit**

@wittykidney i have not seen any outside Tx setting #nephjc

Tue Mar 3 18:57:12 PST 2015

**dr\_nikhilshah**

@LangoteAmit @wittykidney problem is we wont even measure unless there is ureteric stenosis in other Tx. #nephjc

Tue Mar 3 18:57:49 PST 2015

**nephro\_sparks**

@HekmagsMD <--- doing some serious research NSMC intern #nephjc

Tue Mar 3 18:58:00 PST 2015

**dr\_nikhilshah**

RT @Nephro\_Sparks: @HekmagsMD <--- doing some serious research NSMC intern #nephjc

Tue Mar 3 18:58:16 PST 2015

**nephjc**

RT for BK Virus over CMV. Favorite for CMV over BK Virus. #Crowd sourcing my #NephMadness brackets #nephjc

Tue Mar 3 18:58:59 PST 2015

**langoteamit**

BKV is result of excessive IS , does it need new drug 4 Rx, can we do better job with lower IS? #nephjc

Tue Mar 3 18:59:00 PST 2015

**psufka**

@wittykidney I'm not aware of BK nephropathy in my rheum pts, but not on my radar to look. #nephjc

Tue Mar 3 18:59:11 PST 2015

**hswapnil**

“@Nephro\_Sparks: T3- 1. Improve screening 2. Tailor immuno 3. Measure immuno 3. Target bk virus directly” #nephjc

Tue Mar 3 18:59:15 PST 2015

**edgarvlermamd**

BKV Nephropathy: BK Viruria is more sensitive than Viremia #Nephpearls #NephJC  
<http://t.co/EQCHfvxjX8> <http://t.co/thrzKwWfC7>

Tue Mar 3 18:59:25 PST 2015

**langoteamit**

RT @hswapnil: “@Nephro\_Sparks: T3- 1. Improve screening 2. Tailor immuno 3. Measure immuno 3. Target bk virus directly” #nephjc

Tue Mar 3 18:59:40 PST 2015

**hekmagamd**

@dr\_nikhilshah @LangoteAmit @wittykidney RIP quinolones on treating BK virus infection. #nephjc

Tue Mar 3 18:59:40 PST 2015

**nephjc**

RT @dr\_nikhilshah: I think we did a superb study which effectively rests Levoflox and quinolones. Time to move on! @nephjc #nephjc

Tue Mar 3 18:59:41 PST 2015

**nephromostapha**

@hswapnil #Nephjc

Tue Mar 3 18:59:44 PST 2015

**langoteamit**

Stop finding Rx for BKV, lower your IS . #nephjc

Tue Mar 3 19:00:27 PST 2015

**hekmagsmd**

@Nephro\_Sparks Just learning from the best! ;) #nephjc

Tue Mar 3 19:00:30 PST 2015

**hswapnil**

QFT “@dr\_nikhilshah: I think we did a superb study which effectively rests Levoflox and quinolones. Time to move on! @nephjc #nephjc”

Tue Mar 3 19:00:37 PST 2015

**nephro\_sparks**

RT @LangoteAmit: Stop finding Rx for BKV, lower your IS . #nephjc

Tue Mar 3 19:00:40 PST 2015

**nephjc**

QFT RT @HekmagsMD: @Nephro\_Sparks Just learning from the best! ;) #nephjc

Tue Mar 3 19:00:42 PST 2015

**hswapnil**

Good Q “@wittykidney: So, did anyone saw BK nephropathy in non-transplant immunosuppressive states? #nephjc”

Tue Mar 3 19:01:03 PST 2015

**hswapnil**

RT @HekmagsMD: @NephroMostapha @Nephro\_Sparks Not yet! Check this out:<https://t.co/t6lVTNoovc> Leflunomide + Orotic acid. #nephjc

Tue Mar 3 19:01:23 PST 2015

**hswapnil**

RT @NephJC: RT for BK Virus over CMV. Favorite for CMV over BK Virus. #Crowd sourcing my #NephMadness brackets #nephjc

Tue Mar 3 19:01:33 PST 2015

**caioqualunque**

A pharmacodynamic approach to IS in KT: a strategy to prevent/treat bkV? #nephjc <http://t.co/J40xAFxWj9>

Tue Mar 3 19:01:55 PST 2015

**drokej**

RT @edgarvlermamd: BKV Nephropathy: BK Viruria is more sensitive than Viremia #Nephpearls #NephJC <http://t.co/EQCHfvxjX8> <http://t.co/thrzKw...>

Tue Mar 3 19:02:08 PST 2015

**dr\_nikhilshah**

RT @NephJC: RT for BK Virus over CMV. Favorite for CMV over BK Virus. #Crowd sourcing my #NephMadness brackets #nephjc

Tue Mar 3 19:02:17 PST 2015

**hswapnil**

Great chat! Thanks everyone - (re) learnt a bit about transplant #nephjc

Tue Mar 3 19:03:04 PST 2015

**dr\_nikhilshah**

@NephJC @kidney\_boy @hswapnil I love BK - its is the "Dark Side of the Moon", with Valcyte CMV may become a has been! #nephjc

Tue Mar 3 19:03:10 PST 2015

Timetable of Post-transplant Infections #Nephpearls #NephJC (From Comprehensive

**edgarvlermamd**

Clinical Nephrology, 4th Ed) <http://t.co/1w9z8DIZSo>

Tue Mar 3 19:04:02 PST 2015

**langoteamit**

RT@dr\_nikhilshah @NephJC @kidney\_boy @hswapnil I love BK-its is the "Dark Side of the Moon", with Valcyte CMV may become a has been! #nephjc

Tue Mar 3 19:04:06 PST 2015

**nephjc**

Thanks. Good chat. Now go fill out your brackets #nephjc

Tue Mar 3 19:04:08 PST 2015

**nephromostapha**

@caioqualunque need more progress with pharmacogenomik #NephJC

Tue Mar 3 19:04:16 PST 2015

**wittykidney**

@Nephro\_Sparks @hswapnil may be will see in future in vasculitis patients as rituxan use get liberalized #nephjc

Tue Mar 3 19:04:34 PST 2015

**langoteamit**

The pace of tweets is fast, difficult to keep up with so much interesting info #learningwithnephJC #nephjc

Tue Mar 3 19:05:48 PST 2015

**dr\_nikhilshah**

Thank you everyone. #nephjc

Tue Mar 3 19:05:51 PST 2015

**nephro\_sparks**

@wittykidney:@hswapnil BK may be will see in future in vasculitis patients as rituxan use get liberalized #nephjc #rheumjc

Tue Mar 3 19:06:12 PST 2015

**edgarvlermamd**

DIFFERENTIAL DIAGNOSIS CMV owl's eye intranuclear inclusion bodies #Nephpearls #NephJC <http://t.co/Ru8mA528gM> <http://t.co/frTNyj7Yr5>

Tue Mar 3 19:06:17 PST 2015

**dr\_nikhilshah**

@LangoteAmit Honestly this was probably the fastest nephjc i have attended! @nephjc #nephjc

Tue Mar 3 19:06:23 PST 2015

**kriyer68**

RT @edgarvlermamd: BKV Nephropathy: BK Viruria is more sensitive than Viremia #Nephpearls #NephJC <http://t.co/EQCHfvxjX8> <http://t.co/thrzKw...>

Tue Mar 3 19:06:36 PST 2015

**nephro\_sparks**

RT @dr\_nikhilshah: @LangoteAmit Honestly this was probably the fastest nephjc i have attended! @nephjc #nephjc

Tue Mar 3 19:06:57 PST 2015

**nephjc**

@dr\_nikhilshah fastest? #nephjc

Tue Mar 3 19:07:03 PST 2015

**dr\_nikhilshah**

@NephJC LOL! the rate of tweets not BK viral replication!! #nephjc

Tue Mar 3 19:07:38 PST 2015



**nephjc**

we had 318 tweets, which is about 33% below average [#nephjc](#)

Tue Mar 3 19:07:50 PST 2015

**kriyer68**

RT [@edgarvlermamd](#): BKV intranuclear inclusions (arrows) [#Nephpearls](#) [#NephJC](#) (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 19:08:00 PST 2015

**hekmagsmd**

Great chat! Thank you everyone! ;) [#nephjc](#)

Tue Mar 3 19:08:02 PST 2015

**nephro\_sparks**

Great chat for both [#nephjc](#) and [#rheumjc](#) appreciate the hard work that goes into these

Tue Mar 3 19:08:16 PST 2015

**kriyer68**

RT [@edgarvlermamd](#): Histologic patterns of BKV Nephropathy [#Nephpearls](#) [#NephJC](#) <http://t.co/JJocjhNNBm> <http://t.co/DzoZsIJRiS>

Tue Mar 3 19:08:18 PST 2015

**wittykidney**

[@NephJC](#) [@dr\\_nikhilshah](#) most are getting pro with tweets, I am still at level 2 [#nephjc](#)

Tue Mar 3 19:08:31 PST 2015

**dr\_nikhilshah**

[@wittykidney](#) [@NephJC](#) [@dr\\_nikhilshah](#) I think there are only 2 levels. Only other level is Level 10 possibly [@edgarvlermamd](#) level! [#nephjc](#)

Tue Mar 3 19:10:22 PST 2015

**nephro\_sparks**

RT [@dr\\_nikhilshah](#): [@wittykidney](#) [@NephJC](#) [@dr\\_nikhilshah](#) I think there are only 2 levels. Only other level is Level 10 possibly [@edgarvlerm...](#)

Tue Mar 3 19:11:17 PST 2015

**rheumjc**

RT [@Nephro\\_Sparks](#): Great chat for both [#nephjc](#) and [#rheumjc](#) appreciate the hard work that goes into these

Tue Mar 3 19:11:31 PST 2015

**hekmagsmd**

RT [@dr\\_nikhilshah](#): [@wittykidney](#) [@NephJC](#) [@dr\\_nikhilshah](#) I think there are only 2 levels. Only other level is Level 10 possibly [@edgarvlerm...](#)

Tue Mar 3 19:13:05 PST 2015

**divyasharmamd**

RT [@edgarvlermamd](#): BKV intranuclear inclusions (arrows) [#Nephpearls](#) [#NephJC](#) (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 19:16:12 PST 2015

**mvmd0908**

RT [@edgarvlermamd](#): BKV intranuclear inclusions (arrows) [#Nephpearls](#) [#NephJC](#) (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 19:19:53 PST 2015

**mpdiazconti**

RT [@edgarvlermamd](#): BKV intranuclear inclusions (arrows) [#Nephpearls](#) [#NephJC](#) (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 19:20:36 PST 2015

[@kdjhaveri](#) [@hswapnil](#) [@Nephro\\_Sparks](#) may be HAART therapy in HIV patients controls

**wittykidney**

it?. #NephJC

Tue Mar 3 19:23:06 PST 2015

**hswapnil**

RT @edgarvlermamd: BKV Nephropathy: BK Viruria is more sensitive than Viremia #Nephpearls #NephJC <http://t.co/EQCHfvxjX8> <http://t.co/thrzKw...>

Tue Mar 3 19:23:59 PST 2015

**hswapnil**

RT @edgarvlermamd: Timetable of Post-transplant Infections #Nephpearls #NephJC (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co...>

Tue Mar 3 19:24:55 PST 2015

**williamneuropat**

RT @edgarvlermamd: BKV intranuclear inclusions (arrows) #Nephpearls #NephJC (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 19:26:30 PST 2015

**hswapnil**

RT @Nephro\_Sparks: @wittykidney:@hswapnil BK may be will see in future in vasculitis patients as rituxan use get liberalized #nephjc #rheum...

Tue Mar 3 19:26:47 PST 2015

**hswapnil**

RT @dr\_nikhilshah: @wittykidney @NephJC @dr\_nikhilshah I think there are only 2 levels. Only other level is Level 10 possibly @edgarvlerm...

Tue Mar 3 19:27:31 PST 2015

**hswapnil**

RT @Nephro\_Sparks: Great chat for both #nephjc and #rheumjc appreciate the hard work that goes into these

Tue Mar 3 19:27:52 PST 2015

**ajkdblog**

RT @dr\_nikhilshah: @NephJC I think BK is going a long way in this #NephMadness #nephjc

Tue Mar 3 19:28:14 PST 2015

**hswapnil**

“@kdjhaveri: @hswapnil @wittykidney @Nephro\_Sparks how come we don't see bk in HIV patients ?” #NephJC

Tue Mar 3 19:28:47 PST 2015

**franloachamin**

RT @edgarvlermamd: DIFFERENTIAL DIAGNOSIS CMV owl's eye intranuclear inclusion bodies #Nephpearls #NephJC <http://t.co/Ru8mA528gM> <http://t.co...>

Tue Mar 3 19:28:58 PST 2015

**franloachamin**

RT @edgarvlermamd: Timetable of Post-transplant Infections #Nephpearls #NephJC (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co...>

Tue Mar 3 19:32:15 PST 2015

**histiocito**

RT @edgarvlermamd: BKV intranuclear inclusions (arrows) #Nephpearls #NephJC (From Comprehensive Clinical Nephrology, 4th Ed) <http://t.co/mW...>

Tue Mar 3 19:33:15 PST 2015

**mvmd0908**

RT @edgarvlermamd: BKV Nephropathy: NUCLEAR STAINING isolated to the MEDULLA #Nephpearls #NephJC <http://t.co/JJocjhNNBm> <http://t.co/pTaopJ5...>

Tue Mar 3 19:35:57 PST 2015

**franloachamin**

RT @edgarvlermamd: Prevalence of BKV Infection in Kidney Transplants from @Medscape @MedscapeKidney #NephJC <http://t.co/eMVcKrtsXn> <http://t...>

Tue Mar 3 19:40:18 PST 2015

**franloachamin**

RT @edgarvlermamd: Treatment Options for BKV Nephropathy in Transplants from @Medscape @MedscapeKidney #NephJC <http://t.co/eMVcKrtsXn> <http://t...>

Tue Mar 3 19:41:28 PST 2015

**franloachamin**

RT @edgarvlermamd: Risk Factors for BKV Nephropathy in Kidney Transplants from @Medscape @MedscapeKidney #NephJC <http://t.co/eMVcKrtsXn> [htt...](http://t...)

Tue Mar 3 19:42:15 PST 2015

**franloachamin**

RT @kidney\_boy: I remember the transplanters scoffing at Leflunomide, the antiviral antirecession good for everything but does nothing drug...

Tue Mar 3 19:42:52 PST 2015

**hswapnil**

“@LangoteAmit: @kdjhaveri @wittykidney @Nephro\_Sparks Apparently not uncommon <http://t.co/abmNYXdWRT> <http://t.co/NghEsWHi5G>” #nephjc

Tue Mar 3 20:05:19 PST 2015

**franloachamin**

RT @edgarvlermamd: BK Monitoring and Standard of Care #Nephpearls #NephJC <http://t.co/SvEK26l1gq> <http://t.co/JFa2MfHay2>

Tue Mar 3 20:20:01 PST 2015

**franloachamin**

RT @edgarvlermamd: Treatment of BKV Nephropathy by modif. of immunosupp Rx from @goKDIGO #Nephpearls #NephJC <http://t.co/EP9wKgZLdf> <http://t...>

Tue Mar 3 20:20:12 PST 2015

**ajkdblog**

<http://t.co/YjBtsZqJfS> a late #nephjc addition

Tue Mar 3 20:32:29 PST 2015

**kriyer68**

RT @edgarvlermamd: DIFFERENTIAL DIAGNOSIS CMV owl's eye intranuclear inclusion bodies #Nephpearls #NephJC <http://t.co/Ru8mA528gM> <http://t...>

Tue Mar 3 20:37:06 PST 2015

**mightydermpath**

RT @edgarvlermamd: DIFFERENTIAL DIAGNOSIS CMV owl's eye intranuclear inclusion bodies #Nephpearls #NephJC <http://t.co/Ru8mA528gM> <http://t...>

Tue Mar 3 21:02:30 PST 2015

**ajkdblog**

RT @NephJC: This topic is near to my heart b/c it sits in the bottom of the #NephMadness #IDRegion #NephJC <http://t.co/0CaBWzy4Ms> <http://t...>

Tue Mar 3 21:56:14 PST 2015

**pathgeek**

RT @edgarvlermamd: BKV Nephropathy: NUCLEAR STAINING isolated to the MEDULLA #Nephpearls #NephJC <http://t.co/JJocjhNNBm> <http://t.co/pTaopJ5...>

Tue Mar 3 22:03:30 PST 2015

**basunephro**

Agree RT"@LangoteAmit: Stop finding Rx for BKV, lower your IS . #nephjc"

Tue Mar 3 22:09:24 PST 2015

**basunephro**

@Nephro\_Sparks #nephjc missed the chat :-( but great discussion  
Tue Mar 3 22:12:01 PST 2015