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Of 5262 tweets, tweets with mentions were 4568(86%), retweets were 2939(55%), tweets with media were 2468(46%), tweets with replies were 1262 (24%) and tweets with links were 767 (14%).

Tweet chat data of ECNeph

Date	Impressions	Tweets	Participants	Avg tweet per hour	Avg tweet per participant
August 2021	951.9	461	43	19	11
July,2021	1.42 M	636	58	27	11
July,2021	1.42	563	54	23	10
June,2021	1.305	603	61	25	10
February ,2021	661	362	50	15	7
December 2020	954.36	377	37	16	10
October 2020	741.75	348	40	15	9

**Conclusions:** 1. Twitter chat is excellent, sustainable platform of learning about case based scenarios.

2. Consistent Global participation of users would help in promotion
  3. Usage of links would strengthen the evidence based interaction
- No conflict of interest

## POSTER SESSION: ONLINE LEARNING

POS35

24/02/2022

05:00 – 06:00

### POS-988

#### INTERACTIVE ONLINE QUIZZES AS AN EFFECTIVE EDUCATIONAL TOOL ON SOCIAL MEDIA IN NEPHROLOGY



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**Introduction:** A Quiz is a vital tool that facilitates active learning and links knowledge to application. Online quizzes have the benefit of being freely available, unrestricted by time and location. This study aims to evaluate interactive online quizzes prepared by the International Society of Nephrology (ISN) Education team as an educational tool.

**Methods:** Each monthly quiz was an untimed free activity prepared on <https://outgrow.co/> platform and comprised 10 multiple-choice questions, which can be taken in less than 20 minutes. At the end of each question, a reference to the research article supporting the answer was provided, along with detailed feedback on correct and wrong choices. Most of the questions also included a link to an informative tweet that helped in solving the question. Most of the questions also had supporting infographics, visual abstracts, and pictures from reference articles. Each participant was provided with a personal score, a global rank in real-time, and an answer key summarizing all questions at the end of the quiz. Quizzes had wide dissemination as they were easily shared by a clickable link on social media. Winners were acknowledged and were awarded E-Certificates. A feedback survey was provided at the end of the quiz. Quiz questions were clinical case-based and covered a variety of contemporary topics. Some quizzes were based on the content presented in conferences like the World Congress of Nephrology and ASN Kidney Week. They were often paired with ISN Webinars and were released before the webinars. All quizzes were archived in the ISN academy.

**Results:** A total of 37 quizzes were published between May 2019 to August 2021. Quizzes garnered participation across the globe, with 572.4 ±304.6 page visits and 294.9 ±155.2 completed attempts per quiz. The majority of participants (74.6%) completed the quiz on mobile devices emphasizing the ease of accessibility. As compared to 2019, participation significantly increased in the year 2020 and 2021 (p = 0.46 for page visits and p = 0.32 for completed attempts). The feedback survey received 350 entries. Of which, 345 (98.5%) agreed that the quizzes were an effective educational tool and 333 (95.1%) found the references helpful. 338 (96.5%) completed the quiz in less than 20

minutes. 308 (88%) found the difficulty level optimum and 275 (78.6%) asserted that quiz length (10 questions) was appropriate.

**Conclusions:** Interactive online quizzes proved to be an effective educational resource utilizing social media to facilitate active learning. Apart from the advantages of being free, repeatedly usable, unrestricted geographically, and requiring minimum time, they also could be repeatedly attempted, underscoring their long-term utility.

No conflict of interest

### POS-989

#### INCREASING ACCESS IN THE ACADEMIC NEPHROLOGY OUTPATIENT CLINIC DURING THE COVID-19 PANDEMIC. THE MIAMI VAMC EXPERIENCE: THE PAST, THE PRESENT, AND THE FUTURE



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**Introduction:** ● In the beginning of the COVID 19 pandemic, social distancing guidelines were applied, and patients' access to outpatient Nephrology services became limited. An increase in waiting times for evaluation affected patient care.

● Prior to the COVID 19 pandemic, the Nephrology Section at the Miami VA Medical Center had daily face-to-face clinics for new consults.

● During the first months of the pandemic, the outpatient face-to-face services were limited due to social distancing protocols.●Evaluations of new referrals to Nephrology Services were delayed.

**Methods:** ● VA Video on demand (VOD) allows Veterans and their caregivers to quickly and easily meet with VA health care providers through live video on any computer, tablet, or mobile device with an internet connection.

● VOD became an option to provide Nephrology care.

**Results:** ● Wait time for evaluation of new outpatient Nephrology referrals decreased to less than 72 hours.

● Patient satisfaction was 100%.

● Nephrology fellows were trained on a different modality to provide outpatient renal care, and they continue to do so presently.

**Conclusions:** ● The VOD clinics are an excellent resource to improve patient access to care when face-to-face evaluations are limited.

● The VOD clinics are essential to increase patient access to care and decrease waiting times for Nephrology outpatient services. Multiple VOD clinics were established and continue to serve our veterans.

● The VOD clinics are part of the Nephrology fellowship's outpatient rotation.

No conflict of interest

### POS-990

#### PODOCYTES TO PODCASTS: NEW AVENUES FOR VIRTUAL NEPHROLOGY LEARNING DURING COVID-19



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**Introduction:** The global pandemic caused by Covid-19 has placed severe restrictions on face-to-face teaching and led to a growing reliance on alternative virtual learning opportunities for clinicians of all grades and specialties. Podcast based learning is one such alternative. The purpose of this study was to assess the feasibility and efficacy of consultant delivered single subject podcast-based teaching for nephrology.

**Methods:** A podcast detailing common diuretics, their uses, and side effects (<https://youtu.be/UvFY3s9-EY8>), was created by a consultant nephrologist. Targeted at practising clinicians of all levels and specialties, it reviewed the pharmacological basis of diuretics and provided practical advice for their application in key pathologies. The podcast was uploaded to YouTube on 21<sup>st</sup> August 2021, and the link, in addition to a follow-up survey link ([www.surveymonkey.com](http://www.surveymonkey.com)), electronically distributed to the doctors of Whakatane Hospital and General Practitioners of Eastern Bay of Plenty, New Zealand.