

# NephSAP® 3.0

NephSAP is changing. ASN is moving NephSAP forward in order to address the evolving science of nephrology, teaching technologies, and learning styles of practicing nephrologists, renal scientists, members of the patient care team, and nephrology trainees.

The production cycle of NephSAP will be revamped and streamlined in order to:

- Incorporate publishing technologies that improve efficiencies and reduce time and effort at all levels (authors, editors, and staff).
- Decrease production time and increase content exploration by submission with an article-based process.
- Create a more flexible online presentation that improves searchability and adds more options for repurposing content.
- Use the article-based workflow to reduce number of reviews and enhance discoverability for authors and NephSAP.
- Reformat graphic submission from pdf to native files.
- Expand pool of possible reference sources to include any relevant published data.
- Reduce proofing process with article-based submission (HTML) rather than single manuscript submission (PDF).
- Revamp the copyright permission process for images, tables, and graphics.

NephSAP 3.0 will have a new electronic platform and layout adding enhanced opportunities for interaction between the scientific content and the learner. Repackaging NephSAP content from a single manuscript to article-based contributions affords the learner enhanced interactivity such as:

- Annotations – in partnership with *Hypothes.is*, facilitate private and public annotations on content.
- Collections – allow learner to pick, choose, and pull other content to create a “learning collection”; allows NephSAP to consider developing collections with other societies to benefit learners.
- Downloadable figures – create PowerPoint collection of images and tables with attribution.
- Director’s view – allow Editorial Director (ED) to communicate with learners and others to provide additional information on selected topics.
- Recommendations (“you might also like”) and landing pages – direct learner to supportive and similar content with tagging of content and “special” nephrologic taxonomy.
- References – expand pool of possible reference sources to include any relevant published data.
- Searches – enable full and abbreviated content searches.
- Summary or extract – provide synopsis to help learner glean salient learning points throughout the content.

Other enhancements:

- Feedback – provide a “feedback button” for learner interaction with ED and staff manager.
- Mobile devices and enhanced mobile-friendly features.
- Podcasts/videos – host podcasts and videocasts based on content and embed audio and video elements into content.

These refinements to NephSAP will increase flexibility for the Editorial Director, enhance the educational value for the learner, and lessen the burden of authorship and editing. These changes are anticipated to be completed by early 2020. NephSAP 3.0 will not be your same old NephSAP.

## DESIGN

- Author dynamics – earlier in career, more diverse, and mentored.

Moving NephSAP to the next level will involve recruiting, training, and mentoring younger nephrologists and team professionals to serve as directors (editors) and contributors (authors) to the educational content of NephSAP 3.0. A balance of both senior and junior nephrologists and team professionals will bring experience and innovation to the NephSAP content discussion.

- Smaller pieces – sections/chapters and New Topic Cycle.

For a number of significant reasons including authorship, production, enhanced learner engagement, and content searchability, the NephSAP manuscript should be broken into smaller pieces (article-based) rather than submitted as one large file (syllabus). In addition, section/chapter contributions will afford a reduced need for several rounds of review as currently conducted.

Focused, article-based content will allow NephSAP to meet the information needs of ASN’s adult learner members. It will also allow flexibility in how content for NephSAP is packaged and the cycle in which content is presented to members. Consideration should be given to the cycle in which NephSAP content is delivered. Continue the current cycle of 8 major nephrologic topics that rotate on a 2-year calendar? Consider converting the content into a “book” structure with chapters reflecting the major nephrologic topics that will allow independent updating when new advances in that topic are published? Look at brief, focused discussions (individual/small batch studies), ala *UpToDate*, that accumulate over time and are augmented when new information is published, for specific nephrologic topics?

- Questions – self-assessment should lead, follow, or both?

A fresh perspective on self-assessment questions and where they support learners during the NephSAP activity should be considered. Self-assessment might lead the

discussion or follow the discussion. In addition, the format of questions (board-style or other styles) should also be considered and tested.

- Interprofessional support – nurses, pharmacists, physician assistants, and others.

Providing educational opportunities for the nephrology team is not only mandated in the ASN Strategic Plan and organizational goals, but encouraged by the Accreditation Council for Continuing Medical Education (ACCME) as one of the new criteria for Accreditation with Commendation. In addition, ASN has taken the bold step to prepare to become an accredited provider for interprofessional education through Joint Accreditation for Interprofessional Continuing Education (nurses, pharmacists, and physicians). Steps should be taken to engage the nephrology care team members in the NephSAP activity, both as contributors and learners, addressing information for all team members that will enhance patient outcomes.

## DISTRIBUTION

- NephSAP portal – active learning.

A **Web portal** is a specially designed website that brings information from diverse sources, like emails, online forums and search engines, together in a uniform way.

**Active learning** occurs when a person takes control of his/her learning experience. Since understanding information is the key aspect of learning, it is important for learners to recognize what they understand and what they do not.

NephSAP needs to reflect, and anticipate, current and future users, and how people use information, and anticipate how they will use information in the future. NephSAP:

- Should be “graze-able.” People now want to review a wide variety of information before determining on what they want to drill down.
- Needs to improve searchability. NephSAP articles and authors simply do not show up in google results.
- Engage functionality. Flipbook as the primary presentation (currently), limits searching and limits other features. PDF searching is less cumbersome but for SEO (search engine optimization) and re-purposing NephSAP material, really need HTML.
- Not set up to download material or slides. In any case, graphics are limited and relatively poor presentation quality (currently provided via pdf).

Create interactivity. There are a lot of innovations in annotations in books and other media. NephSAP is a perfect vehicle for live comments between authors and learners, for example. An idea would be a controlled (say time limited) live session between, for example, article authors and learners, article authors and high school biology teachers, etc. with comments retained. Patients with {x disease} doing an “Ask Me Anything” session.

- NephSAP on mobile devices.

Mobile features that extend current NephSAP capabilities, including:

- Interim updates on topics of regular or special issues.
- Opportunities for case studies? (Including KW case study abstracts?)
- Disaster relief resources (for example, tied to a disaster relief special issue, AKI articles) – that could feature low bandwidth options.

- Dynamic online opportunities.

NephSAP has the potential to expand its audiences. In addition to CME, potential uses of NephSAP material may include:

- Educational resources for trainees, medical students, undergraduates.
- Presentations that include material from other areas of study, focused on specific topic areas, compiled in collaboration with other professional societies' educational content.
- Downloadable “core slide sets” for grand rounds presentations.
- Telehealth resources (this would necessitate low bandwidth options).
- Patient education tools that support the work of physicians and other members of the medical team. Could include patient commentary.
- Avenues to related information at ASN (JASN, CJASN, KHI, NTDS, communities) and outside ASN.

***CJASN ePress.* Published on August 24, 2018 as doi: 10.2215/CJN.01760218**

A recent article in Clinical Journal of the American Society of Nephrology (*CJASN*) describes the perspectives of younger clinicians and researchers on consuming scientific information. Results highlight capturing and retaining attention, having discernible relevance, trusting legitimate and credible sources, immediacy and efficiency in processing information, and social dialoguing and debate.

## Young Kidney Professionals' Perspectives and Attitudes about Consuming Scientific Information

### A Focus Group Study

### Abstract

The digital era has seen rapid changes in how information is consumed. Traditional dissemination of scholarly work through biomedical journals may not be optimally tailored to the preferences of younger clinicians and researchers. We aimed to describe the perspectives of

young clinicians and researchers in kidney disease on consuming scientific information. Three focus groups were conducted during the 2017 American Society of Nephrology Kidney Week with a total of 29 nephrologists and researchers (ages 40 years old and younger) purposively sampled through our networks and the American Society of Nephrology registration database. Data were analyzed thematically. Of the 72 participants invited, 29 participated from 28 centers across 13 countries. Five themes were identified: capturing and retaining attention (with subthemes of triggering interest, optimizing readability, and navigation to sustain motivation); having discernible relevance (resonating with clinical and research interests, supporting professional development, action-oriented and readily applicable, able to disseminate, contextualizing the study, and filtering out informational noise); immediacy and efficiency in processing information (requiring instantaneous and easy access, enabling rapid understanding, and facilitating comprehension of complex concepts); trusting legitimate and credible sources (authoritative indicator of importance and quality, reputable experts broadening perspective, certainty and confidence with collegial input, accurate framing and translation of the message, ascertaining methodologic detail and nuances, and integrating the patient perspective); and social dialoguing and debate. Immediate and digitally optimized access motivated young kidney professionals to consume scientific information. Mechanisms that enable them to distil relevant and new evidence, appraise and apply information to clinical practice and research, disseminate studies to colleagues, and engage in discussion and debate may enhance their comprehension, confidence, interpretation, and use of scientific literature.

Clin J Am Soc Nephrol ▪: 2018. doi: <https://doi.org/10.2215/CJN.01760218>

Link to the full article: <https://doi.org/10.2215/CJN.01760218>

## American Society of Nephrology (ASN) Nephrology Self-Assessment Program (*NephSAP*®)

### Editorial Director Search 2019

The Nephrology Self-Assessment Program (*NephSAP*®) is one of the premiere educational activities of the American Society of Nephrology (ASN). The primary goals of *NephSAP* are self-assessment, education, and the provision of Continuing Medical Education (CME) credits and Maintenance of Certification (MOC) points for individuals certified by the American Board of Internal Medicine (ABIM).

*NephSAP*® provides a learning vehicle for clinical nephrologists to renew and refresh their clinical knowledge, diagnostic and therapeutic skills. This enduring material provides nephrologists challenging, clinically oriented questions based on case vignettes, a detailed abstract that reviews recent publications, and an editorial on an important and evolving topic. This combination of materials enables clinicians to rigorously assess their strengths and weaknesses in the broad domain of nephrology.

## **ASN Seeks a new Editorial Director for NephSAP.**

*ASN is committed to promoting diversity and inclusiveness to enhance the nephrology profession and the lives of people with kidney disease. The society seeks to ensure that all segments of the kidney community feel welcome and fully engaged as members and volunteer leaders. In selecting leaders, ASN will exercise a strong focus on diversity and inclusion.*

The Editorial Director's primary responsibility is to extend NephSAP's quality, reputation and scholarship as well as enhance NephSAP's contribution to ASN continuing its mission "by educating health professionals and scientists, advancing research and innovation, communicating new knowledge, and advocating for the highest quality care for patients."

The Editorial Director oversees the development of each NephSAP issue and is responsible for its content, quality, and timeliness. The appointment is for a three-year term, renewable once, and offers an annual stipend. The appointment term will commence July 2019 with a six-month orientation period and will end on December 31, 2022.

The duties for the NephSAP Editorial Director include, but may not be limited to:

- Appointing (as appropriate) with approval of the ASN Continuous Professional Development Committee, a Deputy Editor and Associate Editors. The Editorial Team (deputy and associate editors) should be comprised of ASN members with high stature and respect in the community, and with the professional expertise to successfully meet the NephSAP vision and mission.
- Defining, refining, and updating the aims and scope of NephSAP.
- Ensuring that NephSAP adheres to all appropriate ASN policies especially guidelines related to bias and conflicts of interest.
- Overseeing the development of each NephSAP issue and is responsible for its content and quality.
- Providing overall oversight for editorial team and authors, and addressing any performance issues that may arise.
- Serving as member of the ASN Continuous Professional Development Committee. Regularly reporting status of NephSAP to the ASN Continuous Professional Development Committee and responding to reporting request that may be issued by ASN Council.
- Setting goals to assure the content of NephSAP meets the highest standards of excellence and regularly evaluate NephSAP's performance in this regard.
- Working with ASN staff to adhere to budget and financial structures. ASN is responsible for managing NephSAP production, distribution, and promotion.

Additional information about NephSAP 3.0 and the Editorial Director search are available at: <https://www.asn-online.org/g/dl/nephsap.aspx>

Application Requirements:

Interested candidates should submit an application package (PDF tabbed file) that includes:

- Current curriculum vitae.

- Names and contact information (phone number and email address) of three professional references.
- Succinct letter of interest and qualifications (limit 3-4 pages), including your vision for NephSAP for the next six years and how you will accommodate the time demands of editing NephSAP.

In addition, update or complete a conflict of interest disclosure statement. The template is found in the “My ASN/Disclosure” section of the ASN website.

Submit application package (PDF tabbed file) to [education@asn-online.org](mailto:education@asn-online.org) using the subject line “Candidate for NephSAP Editorial Director” no later than January 10, 2019 at 2:00 p.m. EST. Questions should be directed to Phillip Kokemueller, Special Advisor to Executive Vice President, at 202-510-2490 or [pkokemueller@asn-online.org](mailto:pkokemueller@asn-online.org).

Since 1966, ASN has been leading the fight to prevent, treat, and cure kidney diseases throughout the world by educating health professionals and scientists, advancing research and innovation, communicating new knowledge, and advocating for the highest quality care for patients. ASN has nearly 20,000 members representing 124 countries.

# Search Committee

ASN Council has appointed a search committee to identify and recommend a candidate for the position of NephSAP Editorial Director (formerly titled NephSAP Co-Director).

The NephSAP Editorial Director Search Committee will be responsible to identify the best candidate and make a recommendation to ASN Council for appointment. The committee will meet at least twice, but not more than four times, by conference call to review candidate applications, ruminate about qualifications and attributes of the candidates, and select the best candidate for Council's consideration.

In addition to the required application materials:

- Curriculum vitae.
- Professional references.
- Letter of interest and qualifications.

The Search Committee may also consider the following in evaluating each Editorial Director candidate's qualifications:

The NephSAP Editorial Director (ED) will demonstrate (not prioritized):

- Administrative skill – Organizational acumen, time management, responsiveness.
- Awareness of advancing technologies in nephrology, allied fields, and adult education.
- Clinical knowledge and experience.
- Knowledge and experience in adult learning theory and practice.
- Leadership ability – Demonstrated success leading major projects and programs.
- Professional recognition.
- Research knowledge and experience.
- Vision – Ability to anticipate future directions in nephrology and to lead innovation and necessary change.

Candidates will be ranked on the following demonstrated characteristics (not prioritized):

- Ability and vision to innovate.
- Awareness of and willingness to engage advancing technologies.

(cont)

- Clinical/research knowledge.
- Editorial experience.
- Educational excellence.
- Fiscal awareness and responsibility.
- Innovative ideas regarding building a more diverse pool of authors and reviewers.
- Leadership skills.
- National/international reputation.
- Temperament and personality conducive to team work.
- Time management skills; how ED will accommodate the time demands of editing NephSAP.
- Unbiased and unencumbered by conflicts-of-interest.
- Willingness to make time to build NephSAP's success.
- Willingness to work within the ASN structure and with ASN staff.

It is anticipated that the search for the NephSAP Editorial Director will open shortly after Kidney Week 2018 (October 23-28) and close right after the first of the year 2019. Application packages will be due no later than 15 business days after the search closes. It is expected that the search committee will begin its work sometime around mid-to-late February 2019. A recommendation to Council for consideration at their spring (April) meeting is desirable.

Questions should be directed to Phillip Kokemueller, Special Advisor to Executive Vice President, at 202-510-2490 or [pkokemueller@asn-online.org](mailto:pkokemueller@asn-online.org).