

NPs & PAs in IR

Fall 2023 Edition

NP/PA

Nurse Practitioners and
Physician Assistants Section

Tali Fudim, NP

Chair, SIR NP/PA Continuing Education Committee

Continuing Education Committee

At the CME Committee, our mission is to provide enriching educational opportunities to members of the SIR APP community. Our journey began with a comprehensive survey conducted last year, which helped us to identify the specific educational needs and preferred learning formats of our members.

We initiated our efforts with a live webinar focused on biliary interventions. Our current year's activities are dedicated to various aspects of venous access-related topics. In "SIR Shorts," you can find step-by-step learning experience focusing on port insertion. Our recent webinar, "Ports INs and OUTs," addressing critical aspects of patient selection and effectively managing challenging situations surrounding port access.

To keep our members well-informed and connected, we launched our newsletter last year. Through this newsletter, we provide updates on significant events within the global SIR community and links to additional CME resources.

One of the most rewarding aspects of my role as committee chair is the privilege of collaborating with a diverse and talented group of clinicians, PAs and NPs. Their commitment to going the extra mile and sharing their expertise is the cornerstone of our success. Without their dedication, none of our educational initiatives would be possible.

**SIR Shorts:
10-minute
Cases**

The cases in this channel are short videos for quick reference material.

The presentations were captured from:

- Virtual Angio Clubs
- LEARN Plus
- SIR Clinical Specialty Council Members

Recommended NP/PA Shorts video:

- Chest Port Insertion – Venous Access
By Andrew Bojanowski, PA-C

NP & PA Pathway

Vein Preservation Recommendations:

By Sandy Schwaner, NP & Danielle Katz, NP

Interventional Radiology is often considered the expert in vascular access for the institution. As such, we need to be cognizant of our role as good stewards of vascular access and do our best to protect and promote venous health for our patients. Following are some tips to help us do this:

Tips for vein / catheter selection:

- Use the proper access for the need. (Ports are not just for chemo!)
- Recommend alternative access as indicated. Use the line request as an opportunity to consult and collaborate with the referring team.
- Avoid PICC lines in the arm likely to be used for dialysis access creation in patients with CKD (use your institutions definitions). Consider alternative access sites.
- Place the smallest necessary catheter in the largest appropriate vein
[Catheter to Vein Ratio Pocket Card FINAL.pdf \(mi-hms.org\)](#)
- Assess the pathway the catheter will take to evaluate for patency and anatomical variations, etc. Use Ultrasound!
- Note vessel size w/o tourniquet. (It may save time to put the tourniquet up prior to evaluation, but you may wind up putting a catheter too large for the vein, resulting in phlebitis or thrombus.)
- Do not attempt access multiple times. Give yourself a limit, after which you will get help, or try another vessel.

Resources for more information:

[Infusion Therapy Standards of Practice - INS \(ins1.org\)](#)

[Editor's Choice - Vascular Access: 2018 Clinical Practice Guidelines of the European Society for Vascular Surgery \(ESVS\) - PubMed \(nih.gov\)](#)

[KDOQI Clinical Practice Guideline for Vascular Access: 2019 Update \(ajkd.org\)](#)

[Vessel Health and Preservation: The Right Approach for Vascular Access | SpringerLink](#)



Webinar Highlights:

1. Patient evaluation strategies for optimal port placement.
2. Effective management of potential complications.
3. Skillful techniques for safe and efficient port removal.

The Ins and Outs of Chest Ports Evaluating patients for placement, complications and removal of chest ports

Sarah E Schroepfel DeBacker, MD
Interventional Radiology Attending
Beth Israel Deaconess Medical Center
Instructor | Harvard Medical School
Boston, MA

Beth Israel Deaconess
Medical Center





SIR 2024 NP/PA recommended education

March 23 | Section programming

March 24 | Lunch and workshop

[Learn more](#)

Register for #SIR24SLC now!



Monthly journals and CME articles exclusively available to SIR members!

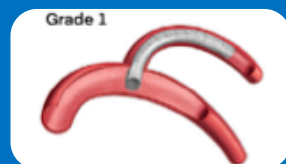


CLINICAL STUDY | Volume 34, Issue 6, pages 1015-1021, June, 2023

The Effects of Protrusion into the Outflow Vein on Outcomes of Stent Grafts Used to Treat Cephalic Arch Stenosis in Dysfunctional Brachiocephalic Fistulae

Robert G. Jones, MBChB, Andrew P. Willis, MBBS, Jonathan Lee, MBChB, Khasim Z. Haider, and Usman J. Mahay, MBBS

[CME Test Questions](#)



SIR 2023 NP/PA recommended continuing medical education



SIR 2023 Annual Meeting On-demand learning

- Streaming video, including slides and audio
- Originally presented during SIR 2023 Annual Scientific Meeting from March 4-9, 2023
- Attendees of SIR 2023 receive this produce with their registration
- You can still obtain the meeting on-demand which offers up to 200 SA-CME credits!



2023 JVIR CME Subscription Program

- Receive the JVIR CME activity each month automatically into your learning center account
- Members only - Free
- 1 CME credit per JVIR CME activity

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