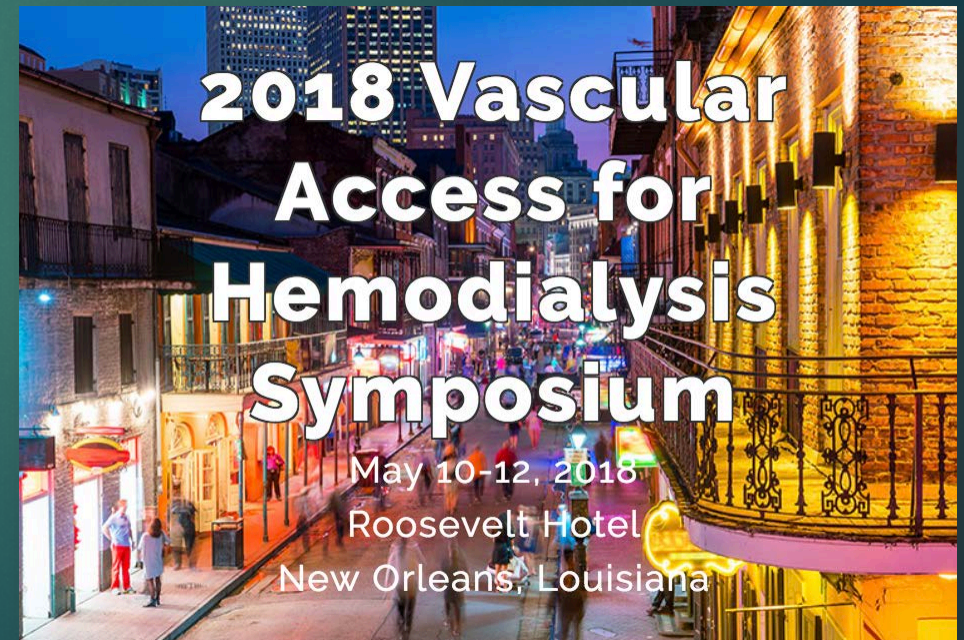


How Do You Train NPs and PAs to be Access Providers?

SHAWN M. GAGE, PA-C



Disclosures



- ▶ I'm a PA
- ▶ Otherwise, none relevant to this topic

Overview

- ▶ Needs
- ▶ Goals
- ▶ NP/PA, “APP”, “Physician Extender”
- ▶ General Training
- ▶ Specific Training
- ▶ Practice Models

What are your needs?

- ▶ Clinical support

- ▶ Inpatient

- ▶ Outpatient

- ▶ Operative

- ▶ Interventional

- ▶ Research

- ▶ Administrative

- ▶ **Any combination
of these needs**

What are your goals?

- ▶ Do you know why you need/want an NP/PA?
- ▶ Optimize practice efficiency
- ▶ Grow practice
- ▶ Improve care
- ▶ Provide unmet needs



Poor Rationale



ministrative work



**60% OF THE TIME,
IT WORKS**

EVERY TIME



SENSE

This picture makes none

Who to Hire?

- ▶ What are your needs?
- ▶ PA/NP differences
 - ▶ Medical Model vs. Nursing Model
 - ▶ NPs - Generally declare a track early on
 - ▶ Acute care, Gerontology, EM, Family, Neonate, Peds, Pysch, Women's health
 - ▶ PAs – General Medical/Surgical
 - ▶ Medical school condensed (time, not content)
 - ▶ Big difference is Residency vs Apprenticeship



Are you willing to embrace the team-based care model?

- ▶ Common Misunderstandings
 - ▶ NP/PA training
 - ▶ scope of NP/PA practice
 - ▶ Supervision requirements
 - ▶ What is supervision?



Training

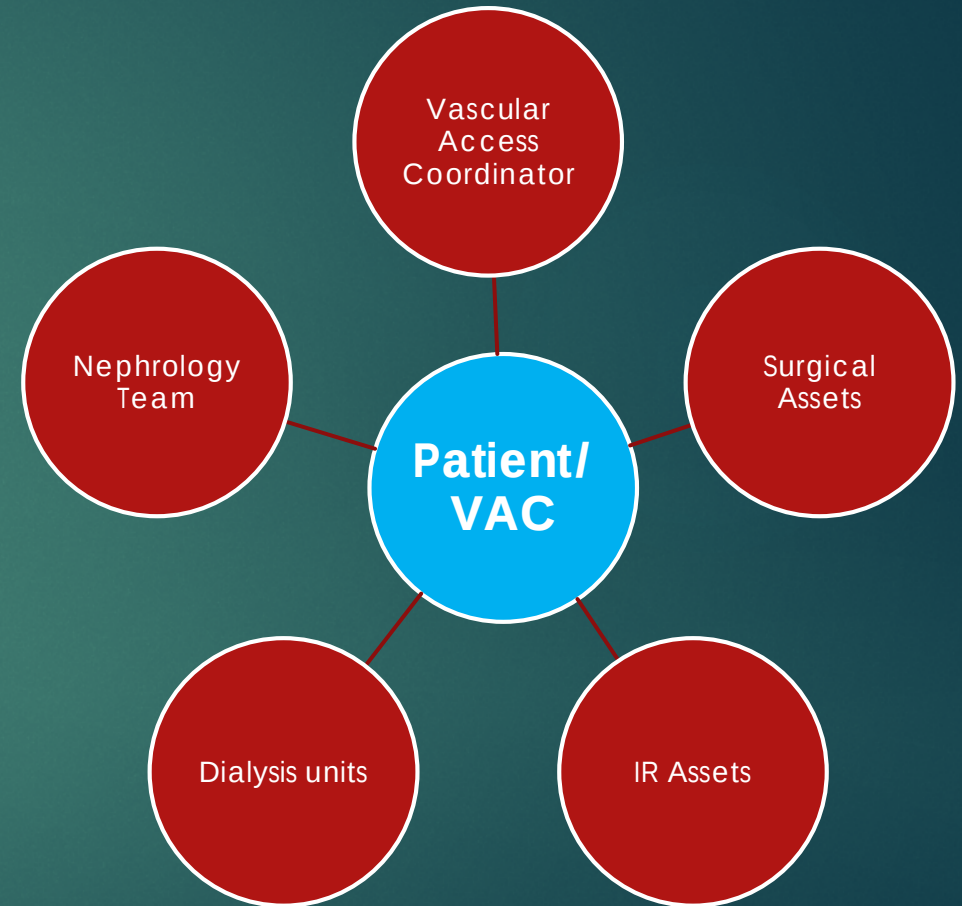
- ▶ Baseline emersion/exposure is Paramount!
 - ▶ All settings
 - ▶ Surgery, Clinic, Inpatient wards, ICU, dialysis unit, clinical research
 - ▶ Hone to specific area as necessary for practice
- ▶ Take the time up front
 - ▶ Teach, teach, teach
 - ▶ Start slow/shadow
 - ▶ Discuss expectations (from both sides)
 - ▶ Be collaborative and constructive



Training Specific to Vascular Access

► Know the "players"

- Patient
- Surgical assets
- Interventional assets
- Dialysis units
- Nephrology team
- Vascular Access Coordinator



Training Specific to Vascular Access

- ▶ Know the Arenas
 - ▶ Dialysis Unit
 - ▶ OR
 - ▶ IR
 - ▶ Clinics (Surgery/Nephrology)
 - ▶ ED
 - ▶ the inpatient wards



Training Specific to Vascular Access

- ▶ Know the Logistics
 - ▶ Social disadvantages
 - ▶ Transportation
 - ▶ Disabilities
 - ▶ Burden on family/friends
 - ▶ Finances
 - ▶ Education
 - ▶ Stress



Training/Transition/Practice

- ▶ Open communication
- ▶ Full feedback loop, i.e. what works, what doesn't
- ▶ Share experiences from OR → clinic → OR
- ▶ Know what you know.....know what you don't know
- ▶ Know when to ask for help, who are your resources?
- ▶ Gradually let the "leash" out
- ▶ Empower your team
- ▶ Expect your extender to work at the top of his/her scope
- ▶ Expect life-long learning



Various Models

- ▶ Pure Vascular Access Team
 - ▶ Co-led with Physician partner
 - ▶ "Quarterback" model
 - ▶ Area Focused model
- ▶ Vascular Access as Part of a Broad Practice
 - ▶ Vascular surgery
 - ▶ General surgery
 - ▶ Transplant surgery



Conclusion

- ▶ Need clear vision for role of an extender on the team
- ▶ Take the time to teach/train extender
- ▶ Ensure extender understands all aspects of access care.
- ▶ Empower extender to grow and learn
- ▶ A well trained extender will not replace the physician, but truly **extend** the clinical services
 - ▶ Expand the team
 - ▶ Improve care
 - ▶ Improve efficiency
 - ▶ Reduce cost
 - ▶ Improve outcomes.

Thank you!

When u realize humans cut down birds
houses to make birdhouses

