FREE VIDEO CURRICULUM · FOR NURSE EDUCATORS AND VA TEAMS

Central Venous Access, Start to Finish

38 short lessons and 4 full talks by Dr. Jack LeDonne, MD, VA-BC, Medical Director of Chesapeake Vascular Access and past president of the Association for Vascular Access.

Use it for orientation, competency refreshers or a unit in-service. Every lesson is free on YouTube. Click any title to watch.

New staff orientation
Module 1, then Modules 3, 5 and 6, one module per week.

CLABSI review
Module 4 with lessons 25 and 35, then the "When Things Go Wrong" talk.

Skin and dressings
Module 2 with lessons 32–34 on securement and MARSI.

MODULE 1

Why central venous access needs to change

The goal, the problem and why process drives outcomes.

1	What is the goal?	▶ Watch on YouTube
2	What is the problem?	▶ Watch on YouTube
3	Dressing disruption	▶ Watch on YouTube
4	The state of acute central venous access	▶ Watch on YouTube
5	Improve your process to improve outcomes	▶ Watch on YouTube

MODULE 2

Dressings and adhesives

Why skin and adhesive choices matter before a catheter ever goes in.

6	Intact dressing: 3 papers	▶ Watch on YouTube
7	The solution: preventing dressing disruption	▶ Watch on YouTube
8	What is gum mastic?	▶ Watch on YouTube
9	Relative vs. loved one	▶ Watch on YouTube
10	Adhesive tape	▶ Watch on YouTube
11	The solution	▶ Watch on YouTube
12	Evaluating gum mastic liquid adhesive	▶ Watch on YouTube

MODULE 3

The lifecycle of a central venous catheter

Assessment and the insertion bundle, phase by phase.

13	**Phase 1: assessment**	▶ Watch on YouTube
14	**Phase 2: pre-insertion (the insertion bundle)**	▶ Watch on YouTube
15	**Mid-thigh femoral access**	▶ Watch on YouTube
16	**What else can we do?**	▶ Watch on YouTube
17	**Something is wrong**	▶ Watch on YouTube

MODULE 4

Quality improvement and CLABSI

Where infections really come from and how to measure the process.

18	**QI always starts with care and maintenance**	▶ Watch on YouTube
19	**When is CLABSI no longer attributed to insertion?**	▶ Watch on YouTube
20	**If the process is right, the outcomes follow**	▶ Watch on YouTube

MODULE 5

Insertion technique

Phase 3: the actual insertion, IJV and axillary approaches.

21	**Phase 3: actual insertion**	▶ Watch on YouTube
22	**What constitutes a proper insertion?**	▶ Watch on YouTube
23	**The 16 recommendations**	▶ Watch on YouTube
24	**Where should we place these CVCs?**	▶ Watch on YouTube
25	**IJV technique and infection prevention**	▶ Watch on YouTube
26	**How not to insert an IJV catheter**	▶ Watch on YouTube
27	**How to insert an IJV catheter**	▶ Watch on YouTube
28	**Rotate the catheter downward**	▶ Watch on YouTube
29	**Infraclavicular axillary vein: the royal route**	▶ Watch on YouTube
30	**Axillary vein insertion**	▶ Watch on YouTube

MODULE 6

After insertion: securement and dressings

Keeping the catheter safe once it is in.

31	**What happens after a CVC is inserted?**	▶ Watch on YouTube
32	**Sutureless securement**	▶ Watch on YouTube
33	**Dressing removal with solvent and MARSI**	▶ Watch on YouTube
34	**Bedside tunnel, subcutaneous securement and dressing adhesive**	▶ Watch on YouTube
35	**Which catheter has the worst infection profile?**	▶ Watch on YouTube

MODULE 7

Summary and Q&A

Review and real questions from a live session.

36	**Summary**	▶ Watch on YouTube
37	**Q&A: pneumothorax, bleeding, scheduled dressing changes**	▶ Watch on YouTube
38	**Q&A part 2**	▶ Watch on YouTube

FULL TALKS

Grand rounds and conference sessions

Longer recordings for group viewing.

16 Recommendations for Central Venous Cannulation (ORMC didactic)	55 min · ▶ Watch on YouTube
When Things Go Wrong during Central Venous Access	1 hr 16 min · ▶ Watch on YouTube
Crit Care St. Louis 2020: Life Cycle of a CVC	1 hr 30 min · ▶ Watch on YouTube
Controversies in Vascular Access 2009	1 hr 15 min · ▶ Watch on YouTube

Bring this training to your team in person. Dr. LeDonne offers keynotes, hands-on workshops, in-service training and virtual sessions. Book at **jackledonne.com** or jackledonne@me.com · Subscribe: youtube.com/@jackledonne