Peripheral Intravenous Cannula (PIVC) Papers

1. **Gledstone-Brown & McHugh (2018)** – *Idle "just-in-case" peripheral intravenous cannulas in the emergency department: Is something wrong?*
   - DOI: 10.1111/1742-6723.12877
2. **Guihard et al. (2018)** – *Appropriateness and Complications of Peripheral Venous Catheters Placed in an Emergency Department*
   - DOI: 10.1016/j.jemermed.2017.10.005
3. **Hawkins et al. (2018)** – *Peripheral Intravenous Cannula Insertion and Use in the Emergency Department: An Intervention Study*
   - DOI: 10.1111/acem.13335
4. **Lim et al. (2020)** – *Evaluating the sustained effectiveness of a multimodal intervention aimed at influencing PIVC insertion practices in the emergency department*
   - DOI: 10.1136/emermed-2019-208852
5. **Cooke et al. (2018)** – *"Not 'just' an intravenous line": Consumer perspectives on PIVC. An international cross-sectional survey.*
   - DOI: 10.1371/journal.pone.0193436
6. **Stuart et al. (2013)** – *PIVC-associated Staphylococcus aureus bacteraemia*
   - doi: 10.5694/mja12.11699
7. **Limm et al. (2013)** – *Half of all PIVCs in an Australian tertiary ED are unused: pain with no gain?*
   - DOI: 10.1016/j.annemergmed.2013.02.022
8. **Egerton-Warburton et al. (2018)** – *What the hell is water? How to use deliberate clinical inertia...*
   - DOI: 10.1111/1742-6723.12950
9. **Morgan et al. (2022)** – *From little things, big things grow: National cost of PIVC insertion in Australian adult emergency care*
   - DOI: 10.1111/1742-6723.14009
10. **Bhatt C, et al. (2021)** – *Effect of multimodal interventions on PIVC-associated S. aureus bacteraemia and insertion rates*
    - DOI: 10.1111/acem.14225
11. **Egerton-Warburton D, et al. (2024)** – *Impact of a simplified cannulation procedure pack on PIVC-associated S. aureus bacteraemia*
    - DOI: 10.1111/acem.14942
12. **Kelly A-M, & Egerton-Warburton D. (2014)** – *When is PIVC insertion indicated in ED?*
    - DOI: 10.1111/1742-6723.12380 (verify)
13. **Egerton-Warburton & Ieraci (2013)** – *First do no harm—First do nothing...*
    - https://doi.org/10.1111/1742-6723.12109
14. **Decker et al. (2016)** – *PIVC insertion in the emergency department*
    - DOI: 10.1016/j.aenj.2015.12.003
15. **McAllan et al. (2019)** – *Modeling daily ED presentations in an Australian capital city*
    - DOI: 10.1111/1742-6723.13245
16. **Holloway et al. (2017)** – *Paediatric PIVC usage*
    - DOI: 10.1111/1742-6723.12881

17. **Steel & Goodacre (2016)** – *The impact of PIVC in ambulance and ED*
    - DOI:10.1136/emermed-2016-206402.14
18. **Abbas et al. (2007) -** Peripheral intravenous catheter infection and failure: A systematic review and meta-analysis
    - https://doi.org/10.1016/j.ijnurstu.2023.104673
19. **Austin et al. (2016)** – *PIVC placement is an underrecognized source of S. aureus bloodstream infection*
    - DOI: 10.1093/ofid/ofw072
20. **Marsh et al. (2018) -** Observational Study of Peripheral Intravenous Catheter Outcomes in Adult Hospitalized Patients: A Multivariable Analysis of Peripheral Intravenous Catheter Failure
    - DOI: 10.12788/jhm.2867
21. **Atay et al. (2018) -** Phlebitis-related peripheral venous catheterization and the associated risk factors
    - DOI: 10.4103/njcp.njcp_337_17
22. **Campbell (1998)** - IV-related phlebitis, complications and length of hospital stay: 1
    - https://doi.org/10.12968/bjon.1998.7.21.5551
23. **Alexandrou et al. (2018)** – *Use of Short Peripheral Intravenous Catheters: Characteristics, Management, and Outcomes Worldwide*
    - DOI: 10.12788/jhm.3039
24. **Tuffaha et al. (2018)** – *Cost-effectiveness analysis of clinically indicated versus routine replacement of peripheral intravenous catheters*
    - DOI: 10.1007/s40258-013-0077-2
25. **McCarthy & Avent (2020)** – *Oral or IV antibiotics?*
    - DOI: 10.18773/austprescr.2020.008
26. **Enticott J. et al. (2024)- *Statistical Analysis Plan: Implementing Best Practice for Peripheral Intravenous Cannula in Australian Emergency Departments: A Stepped-Wedge Cluster Controlled Trial and Health Economic Analysis.***
    - https://doi.org/10.26180/26172397.v6
27. **Yang et al. (2024)** - Audit plan to improve routine data quality
    - https://doi.org/10.26180/26172397.v6
28. **Egerton-Warburton D, et al. (2025)** - Implementing best practice for peripheral intravenous cannula use in Australian emergency departments: a stepped-wedge cluster-controlled trial and health economic analysis protocol
    - https://doi.org/10.1136/bmjopen-2024-096962
29. **Infection prevention and control priorities to improve peripheral intravenous catheter care – Setting a national priority agenda.** (2025). *Infectious Disease & Health.* https://doi.org/10.1016/j.idh.2025.07.001
30. **Egerton-Warburton D, et al. (2024)** - Impact of a simplified cannulation procedure pack on peripheral intravenous catheter-associated *Staphylococcus aureus* bacteremia: an interrupted time series analysis. *Acad Emerg Med* 31(10):1065–1067. https://doi.org/10.1111/acem.14942
31. **Alexandrou E, et al. (2018)** – Use of short peripheral intravenous catheters: characteristics, management, and outcomes worldwide. J Hosp Med 13(2):E1–E10. https://doi.org/10.12788/jhm.3039

31. **Alexandrou E et al (2015)** – International prevalence of the use of peripheral intravenous catheters. J Hosp Med 10(8):530–533. https://doi.org/10.1002/jhm.2389
32. **Havers SM et al. (2025)** – Infection prevention and control priorities to improve PIVC care in Australia. *Infection, Disease & Health*. https://doi.org/10.1016/j.idh.2025.00046
33. Ng AH, Reeder S, Jones A, Cahill A, Langridge D, Baker S, Heiss L, Dorin A, Teede H. Consumer and community involvement: implementation research for impact (CCIRI) – implementing evidence-based patient and public involvement across health and medical research in Australia – a mixed methods protocol. *Health Res Policy Syst*. 2025;23:25. doi:10.1186/s12961-025-01293-0
34. Bei M, McAlister S, O'Shea C, Davies R, McGain F. Environmental impact of peripheral venous cannulation: comparison between methods. *Br J Anaesth*. Pdf [here].