

Extending the Description of the Clinical Research Nursing Workforce



<u>Hazel A Smith</u>, Catherine A Griffith, Hyacinth Lee, Carolynn T Jones, Kathleen A Grinke, Rosemary Keller, Georgie Cusack, Shaunagh Browning, Gordon Hill, Cheryl A Fisher

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Background	Take A	Away Points		
☐ Clinical Research Nursing (CRN) Domain of	☐ Few similarities between USA and UK.			
Practice presents five theoretical dimensions	☐ Where similarities were found, it was with			
& includes 56 research activities.	'infrequent' tasks.			
☐ CRN Domain of Practice has not been used	☐ Need to consider how the role of CRN is delivered			
to compare roles across countries.	compare roles across countries. across different countries.			
Aims				
To compare, between the USA and UK, job titles and most frequently performed activities as reported by				
nurses employed to support research.				
Methods				
☐ Cross-sectional anonymised online survey, using the validated Clinical Research Nursing Domain				
of Practice.				
□ Open to registered nurses (who had completed their orientation), between July 2019 and January				
2020, involved in clinical research.				
□ Recruitment via the membership list of IACRN, Global Health Research Network, UK Research Nurse				
Networks; Social Media; Research Hospitals & Centres.				
Results				

		N=183	N=50	
Current job title: Clinical Research Nurse		69 (37.7%)	34 (68.0%)	
Highest Nursing Degree: Masters of Nursing		43 (23.5%)	3 (6.0%)	
Nursing skills maximized: Yes, all the time		21 (11.5%)	11 (22.0%)	
Role regularly involves: Recruitment		77 (42.1%)	43 (86.0%)	
Role regularly involves: Facilitate/obtain the initial informed consent/assent process		86 (47.0%)	43 (86.0%)	
My role doesn't involve: Supporting study budget development		79 (43.2%)	26 (52.0%)	
My role doesn't involve: Serve as IRB/Ethics committee member		157 (85.8%)	45 (90.0%)	
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Considerations Considerations				
□ Sample size is small and 78.5% of participants are from USA.				
□ Nursing speciality was not captured (i.e. paediatrics) & no equivalent tool exists for midwives!				
☐ Given the growing number of international collaborations on the role and responsibilities of CRNs we				
need to explore how the role of nursing in clinical research is delivered across the world.				
Extending the description of the clinical research nursing workforce				
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Cheryl A Fisher research nursing workforce', Journal of Research in Nursing, 27(1-2), pp.102-113 Hazel A Smith® Senior Clinical Research Nurse, Translational and Clinical Research Center, Massachusetts General Hospital, Boston, USA

Associate Professor, Clinical Center Nursing Department, National Institutes of Health, Bethesda, MD, USA Catherine A Griffith Advisor, Translational and Clinical Research Center, Massachusetts General Hospital, Boston, USA Clinical Research Nurse, Translational Research Unit, University of Washington Medical School, Seattle, USA Adjunct Lecturer, Department of Pediatrics, Trinity College, Dublin, Ireland

Carolynn T Jones Associate Professor of Clinical Nursing, College of Nursing, Ohio State University, Columbus, USA

Shaunagh Browning®

Gordon Hill®

Clinical Director, Global Product Development, Pfizer, Inc., Collegeville, PA, USA Director, National Heart Lung Blood Institute - National Institutes of Health, Bethesda, MD, USA

Director, Office of Research Quality Assurance, Georgetown University, Washington, DC, USA

Senior Lecturer, School of Health and Life Sciences, Glasgow Caledonian, University, Scotland

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For More Findings & Key Recommendations

☐ Reference: Fisher, C.A. et al. (2022) 'Extending the description of the clinical