

Gudrun Reay, PhD, RN Assistant Professor

Education

2014	PhD	University of Calgary, AB
1998	BN (Distinction)	University of Calgary, AB
1987	Diploma of Nursing (Dean's List)	Mount Royal College, Calgary, AB
1982-1984	Social Work coursework	University of Gothenburg, Sweden

Licensure and Certification

Current	Registered Nurse	College and Association of Registered
		Nurses of Alberta

Academic Appointments

2015-present	Assistant Professor	University of Calgary, Faculty of Nursing,
		Calgary, AB

Non-Academic Appointments

2001-2015	Registered Nurse, Emergency	Alberta Health Services, Rockyview
	Department	General Hospital, AB
2000-2001	Registered Nurse, Emergency Departmen	t Länssjukhuset Ryhov, Jönköping, Sweden
1999-2000	Registered Nurse, Orthopaedic-Geriatric Unit	Länssjukhuset Ryhov, Jönköping, Sweden
1987-1999	Registered Nurse, Emergency Department	Alberta Health Services, Rockyview General Hospital, AB

Research Funding

2018-2022	Improving Health Care Practices and Processes Through Behavioral	\$240,500
	Change.	
	PI: Bijvank, M.; Co-Is: Bischak, D., Falkenberg, L., Ganjouhaghighi, N.,	
	Huq, J. L., Mourali, M., & Woiceshyn, J. Collaborators:	
	Carter, M., Coutts S., Lang, E., McBrien, K., Pendharkar, S., Reay, G .,	
	Ronksley, P., van Gaal, S., Walsh, J.	

	University of Calgary - Haskayne School of Business Transformative Research Grant	
2018-2020	Emergency Department RN Triage Decision Making: Phase Three – Refinement of a Triage Decision Making Instrument (TDMI). PI: Reay, G.; Co-Is: Fung, T., Rankin, J.A., Then, K.	\$25,000
	University of Calgary - Faculty of Nursing Special Call Operating Grant	
2018-2019	Emergency Department Registered Nurse Triage Decision Making:	\$5,000
	The Development of a Triage Decision Making Instrument (TDMI).	
	PI: Reay, G.; Co-Is: Rankin, J.A., Then, K., Fung, T.	
	University of Calgary - Faculty of Nursing Endowment Award	
2017-2018	Emergency Department Registered Nurse Triage Decision Making:	\$17,371
	the Development of a Triage Decision Making Instrument (TDMI).	
	PI: Reay, G.; Co-Is: Rankin, J.A., Then, K., Fung, T.	
	University of Calgary - Faculty of Nursing Special Call Operating Grant	
2017-2018	Transition in Care from Paramedics to Emergency Department	\$15,000
	Nurses: a Systematic Review.	
	PI: Reay, G.; Co-Is: Norris, J. M., Hayden, K. A., ., Abraham, J., Yokom,	
	K., Nowell, L., Lazarenko, G. C., Lang, E. S.	
2017 2010	Alberta Health Services - Emergency Strategic Clinical Network	<u> </u>
2017-2018	Rapid Assessment Triage for Emergency Department/Urgent Care	\$3,000
	(RATE) Tool Validity Testing.	and
	PI: Reay, G.; Co-Is: Rankin, J. A., Dobson, C.	\$3,772
	Calgary Health Trust, Emergency Department Research Fund and	
2016-2017	Alberta Health Services, Emergency Disaster Management Decision Making by Paramedics in Complex Settings: a Grounded	\$14,982
2010-2017	Theory Study.	Ş14,962
	PI: Reay, G.; Co-Is: Rankin, J. A., Lazarenko, G. C.	
	University of Calgary - University Research Grants Committee Seed	
	Grant	
2015-2018	Research Establishment Grant.	\$20,000
	PI: Reay, G.	+,
	University of Calgary - Faculty of Nursing Research Establishment	
	Grant	

Presentations, Refereed

- Reay, G., Rankin, J. A., Lazarenko, G. C., & Smith-MacDonald, L. (2018, October). Oral Presentation. *Creative adapting in a fluid environment: a grounded theory of paramedic decision-making*. 3rd Global Conference on Emergency Nursing and Trauma Care, Noordwijkerhout, The Netherlands.
- Reay, G., Rankin, J. A., Dobson, C., & Campbell, K. (2018, October). Oral Presentation. Validation and testing of a novel mass casualty incident triage assessment tool. 3rd Global Conference on Emergency Nursing and Trauma Care, Noordwijkerhout, The Netherlands.

- 3. Smith-MacDonald, L.A., Raffin-Bouchal, S., **Reay**, G., Ewashen, C., Konnert, C., & Sinclair, S. (2018, October). Veterans' Perspectives on Operational Stress Injuries: Personal and Environmental Influences. Canadian Institute for Military & Veteran Health Research (CIMVHR) Forum, Regina, SK.
- Smith-MacDonald, L., Raffin-Bouchal, S., Reay, G., Ewashen, C., Konnert, Candace, C., & Sinclair, S. (2018, May). Oral Presentation. From Mess Halls to Coffee Shops: What happens when the 'Frontline' is in your Backyard? Veterans Perspectives on Veteran Mental Health. Strategic Patient-Oriented- Research Platform (SPOR), Calgary Canada.
- Smith-MacDonald, L., Raffin-Bouchal, S., Reay, G., Ewashen, C., Konnert, C., & Sinclair, S. (2018, May). *Missing in action: The perspective of combat veterans on combat-related mental health issues.* Presented at the Strategic Patient-Oriented- Research Platform (SPOR), Calgary Canada.
- 6. **Reay, G.**, Norris, J. M., Hayden, K. A., Abraham, J., Yokom, K., Nowell, L., . . . Lang, E. S. (2018, May). *Ready for the story? A mixed methods systematic review of factors that influence handovers between prehospital personnel & ED nurses receiving patients arriving by ambulance.* Poster presented at the Canadian Association of Emergency Physicians Conference, Calgary, Canada.
- 7. **Reay, G**., Rankin, J. A., & Then, K. L. (2018, April). *What you always wanted to know How triage RNs actually make decisions*. Poster presented at the Western Emergency Department Overcapacity Conference, Victoria, Canada.
- 8. **Reay, G.,** Rankin, J. A., Lazarenko, G. C., & Smith-MacDonald, L.A. (2018, May). Poster presentation. *What you always have wanted to know how paramedics make decisions in the prehospital setting*. Inaugural EMS and Paramedic Research Day. Calgary, AB.
- 9. Nosworthy, S., Hirst, S., Mannion, C., & **Reay, G.** (2018, April). *Improving triage to electrocardiogram time in the emergency department*. Paper presented at the Emergency Medicine Research Day, University of Calgary, Calgary, Canada.
- 10. **Reay, G.**, & Rankin J. A. (2016, April). *Triage nurses: Powerful or powerless decision makers?* Paper presented at the National Emergency Nurses Conference, Montreal, Canada.
- 11. **Reay, G.**, & Raffin Bouchal, S. D. (2016, September). *The tension experienced by nurses between abstract principles of ethical decision making and everyday emergency department triage.* Paper presented at the 2nd Global Conference on Emergency & Trauma Care, Sitges, Spain.
- 12. **Reay, G.**, & Rankin, J. A. (2014, September). Oral presentation. Momentary fitting in a fluid environment: A grounded theory of emergency triage nurse decision making. 1st Global Conference on Emergency Nursing & Trauma Care. Dublin, Ireland.

Publications, Peer-Reviewed Journal Articles

- 1. **Reay, G.**, Rankin, J. A., Smith-MacDonald, L., & Lazarenko, G. C. (2018). Creative adapting in a fluid environment: an explanatory model of paramedic decision making in the pre-hospital setting. *BMC Emergency Medicine*, *18*(42), 1-11. doi. 10.1186/s12873-018-0194-1
- Reay, G., Norris, J. M., Hayden, K. A., Abraham, J., Yokom, K., Nowell, L., . . . Lang, E. S. (2017). Transition in care from paramedics to emergency department nurses: A systematic review protocol. *Systematic Reviews*, 6(1), 260. doi:10.1186/s13643-017-0651-z

- 3. **Reay, G.**, Bouchal, S. R., & Rankin, J. A. (2016). Staying theoretically sensitive when conducting grounded theory research. *Nurse Researcher*, *24*(1), 26-30. doi:10.7748/nr.2016.e1445
- 4. **Reay, G.**, Rankin, J. A., & Then, K. L. (2016). Momentary fitting in a fluid environment: A grounded theory of triage nurse decision making. *International Emergency Nursing*, *26*, 8-13. doi:10.1016/j.ienj.2015.09.006

Published Conference Papers and Abstracts

 Reay, G., & Rankin, J. A. (2014). Momentary fitting in a fluid environment: A grounded theory of triage nurse decision making [Abstract]. *International Emergency Nursing*, 22, 252. doi.10.1016/j.ienj.2014.08.007

Presentations, Invited

- 1. **Reay, G.** & Thulesius, H. (2018). Classical grounded theory as a research method. Presentation to Doctoral students, Linneaus University, Sweden.
- 2. **Reay, G.** (2018). Creative adapting in a fluid environment: a grounded theory of paramedic decisionmaking. Presentation to Doctoral students, Linneaus University, Sweden.
- 3. **Reay, G.** (2015, May). Momentary fitting in a fluid environment: A grounded theory of emergency triage nurse decision making. Guest speaker for Nurses Week, Rockyview Emergency Department, Calgary, AB.
- 4. **Reay, G.** (2015). Momentary fitting in a fluid environment: A grounded theory of emergency triage nurse decision making. Presented to PhD student network, Faculty of Nursing, University of Calgary, Calgary, AB.