Nursing

ERIN DOHERTY, RN, DNP—Director Nursing Practice (Acute) and Chief Clinical Informatics Officer ANDREA MCKNIGHT, MScN, DNP—Interim Director Nursing Professional Practice (Acute) and Chief Informatics officer BROOKE COWELL, RN, BScN, MBA—Acute Mental Health and Director Nursing Professional Practice (Mental Health and Addiction Program)

Scope of Practice

The practice of nursing is the promotion of health and the assessment of, the provision of care for, and the treatment of, health conditions by supportive, preventive, therapeutic, palliative and rehabilitative means in order to attain or maintain optimal function.

Nursing Vision:

We will make a difference in the lives of those we care for, our organization, and the future of our community, through achievement of excellence in nursing and commitment to a culture of nursing innovation, empowerment, leadership, and accountability.

Number of Members of Discipline:

Discipline	Charlton	King Street	West 5	Total
CNS	4.32		3.62	7.94
NP	23.75	0.64	7.03	31.42
RN	956.05	34.24	194.90	1,185.19
RPN	310.09	14.65	163.56	488.30
Grand Total	1,294.21	49.53	369.11	1,712.85

Major Achievements CARING Clinical Practice:

- Worked collaboratively with our patient family advisors to successfully co-design and implement the Essential Care Partners program in a number of our clinical areas.
- Accreditation this year allowed nursing practice to work collaboratively with our other health disciplines to improve our organization practice associated policies and improve our patient-centric care.

Learning

Education:

Formal Teaching

• West 5th Inpatient Medical Services team implemented a clinical rotation for first year psychiatry residents to develop competency in managing medical comorbidities in patient with a mental health diagnosis.

Learning

Education:

Formal Teaching Continued...

- Nurse Educators participated in organizing simulation exercises for grade 11 and 12 students from across the city whose studies are focused in healthcare during Learning Pillar week
- Developed skills lab days for McMaster level 3 nursing students to complete their simulation labs on site at SJHH during their clinical time at our organizations

Name of Staff Member	College/University	Faculty/School/ Program	Position
Adam Prieur	McMaster University	McMaster School of Nursing	Clinical Faculty
Alexandria Crowe	McMaster University	McMaster School of Nursing U of T	Clinical Faculty
Andrea McKnight	McMaster University	McMaster School of Nursing	Clinical Faculty
Betsy John	McMaster University	McMaster School of Nursing	Clinical Faculty
Brendan Carmichael	McMaster University	McMaster School of Nursing	Clinical Faculty
Carrie Bullard	McMaster University	McMaster School of Nursing	Clinical Faculty
Donna Johnson	McMaster University	McMaster School of Nursing	Clinical Faculty
Jennifer Olarte-Godoy	McMaster University	McMaster School of Nursing	Clinical Faculty
Julie Pace	McMaster University	McMaster School of Nursing	Clinical Faculty
Julie Vohra	McMaster University	McMaster School of Nursing	Clinical Faculty
Kathleen Willison	McMaster University	McMaster School of Nursing	Clinical Faculty
Kelly Holt	McMaster University	McMaster School of Nursing	Clinical Faculty
Kelly Stevenson	McMaster University	McMaster School of Nursing	Clinical Faculty
Laurie Sardo	McMaster University	McMaster School of Nursing	Clinical Faculty
Lisa Di Fronzo	McMaster University	McMaster School of Nursing	Clinical Faculty
Mary-Lou Martin	McMaster University	McMaster School of Nursing	Clinical Faculty
Matthieu Payette	McMaster University	McMaster School of Nursing	Clinical Faculty
Melissa Bock	McMaster University	McMaster School of Nursing	Clinical Faculty
Nicola Acker	McMaster University	McMaster School of Nursing	Clinical Faculty
Nicole Karki	McMaster University	McMaster School of Nursing	Clinical Faculty
Pat Ford	McMaster University	McMaster School of Nursing	Clinical Faculty
Sarah Kam	McMaster University	McMaster School of Nursing	Clinical Faculty
Sarah Zawislack	Brock University	Brock University School of Nursing	Clinical Instructor
Seonhee McDermott	McMaster University	McMaster School of Nursing	Clinical Faculty
Stephanie Stokes	McMaster University	McMaster School of Nursing	Clinical Faculty
Susan Alliston	McMaster University	McMaster School of Nursing	Clinical Faculty
Susan Ritchie	McMaster University	McMaster School of Nursing	Assistant Adjunct
Sylvia Van Eijk	McMaster University	McMaster School of Nursing	Clinical Faculty
Tanya Lysiak-Globe	McMaster University	McMaster School of Nursing	Clinical Faculty

Nursing



Learning

Education:

Internal Education

Introduction of Clinical Scholar Role

- 1 Acute Mental Health
- 1 General Internal Medicine
- 1 in Critical Care
- 1 in ED
- Introduction of Dynamic Health, an online resource for nurses and healthcare professional to attain evidence-based information about core nursing competencies, transcultural care, and patient education to assist in answering clinical questions
- Assisting in the orientation and onboarding of non-regulated health professionals directed by nursing including PSWs, Mental Health Support Workers, and Clinical Externs

Publications:

- Gunka, B., Mackenzie, D., Hughes, T., <u>Sardo, L</u>, Bayadinova, J., Siegal D.M., Tseng E.K., Doumouras, A.G., Mithoowani, S. Pharmacokinetics of direct oral anticoagulants after bariatric surgery: A retrospective cohort study. Journal of Thrombosis and Hemostasis, 2023
- McDermott, S., & Dunlop-Witt, H. (2023). Improving Management of Absconsion in Forensic Mental Health Through Simulation-Based Education. *Clinical Simulation in Nursing*, 82, 101443. https://doi.org/10.1016/j.ecns.2023.101443.
- <u>Sardo, LA</u>., Bayadinova, J., Jenkins, S. 'Spot the Clot' series: Treatment Considerations for Cancer Associated Thrombosis. Canadian Oncology Nursing Journal, April, 2023.
- McNeely, H. E., Lett, L. Martin, M-L., Strong, S. Participants' Evaluation & Outcomes Following Integration of Self-Management Support into Outpatient Schizophrenia Case Management. Int. J. Environ. Research Public Health, 2023, 20, 3035.
- **Martin, M-L** (2023). Anger, aggression, and violence. In D. Kunyk, C. A. Peternelj-Taylor, W. Austin, M. A. Boyd (editors), Psychiatric & Mental Health Nursing for Canadian Practice. (5th edition). Wolter Kluwer

Posters:

• Patient Compliance with Aspirin and Rivaroxaban post Elective Joint Replacement Surgery: A Quality Assurance Initiative. <u>Sardo, L</u>., Bayadinova, J. Anticoagulation Forum, San Francisco, CA, April, 2023.

BUILDING

Internal Education

- Supervised Practice Experience Partnership (SPEP) Nurse Applicants: 5
- New Grad Guarantee (NGG) Nurses: 19
- Clinical externs: 85 (84 RNs and RPNs, 1 OT)
- Charge Nurse working group to standardize Charge Nurse Orientation

2023-24



BUILDING Internal Education Continued...

- 432 hours of unit-based education
- Certified 115 St. Joe's staff in Basic Life Saving (BLS)
- Lead 52 mock code blue simulations
- Collaborated on Neonatal Resuscitation training for physicians working within Womens' and Infants program
- A Charge Nurse Retreat was held to promote the development and design of a formal charge nurse/team lead tool kit and competency-based orientation
- With our Nursing Grad Guarantee (NGG) investment funding Nursing Practice has been able to expand in simulation education
- Emergency nurses and critical care nurses were supported to attain their Advanced care life Support (ACLS) Designation through heart and Stroke. This year 39 nurses were certified in ACLS

Professional Practice Development

- Nursing Practice has actively engaged in activities to provide professional development opportunities to nurses at St. Joe's.
- Training began for inpatient nurses at the West 5th Campus for intravenous (IV) insertion, IV meds, and hypodermoclysis to expand the scope of the nurses currently working at that site and decrease the need to transfer patients off-site.

LEADING

- Nursing has helped lead the advancement of team-based models to support high quality care in a time of health human resource constraints.
- While team models are not new at St. Joe's and have been in use for many years in clinical areas such a hemodialysis and Seniors' Mental Health, team-based models of care have expanded to additional areas and are currently in trial or planning phase in:
 - Acute Mental Health: Nursing and Mental Health Support Workers (MHSWs)
 - Intensive Care Unit: Nursing and Personal Support Workers (PSWs)
- Nursing practice in collaboration with pharmacy successfully implemented changes to items in the cart fill, open stock item availability, and PRN access that has made a positive difference in the practice of medication administration by nurses
- Nursing lead the International Pressure Ulcer/Injury Prevalence (IPUP) survey within SJHH

LEADING Continued... External Activities:

Presentations

- Cadieux, S., Ford, P., Wojtowicz, E., (2023, April27)) Clinical Pearls from Nurse Practitioners Working with Older Adults Across the Sectors. (Conference presentation). RNAO NPIG Nurse Practitioners Institute: Illuminating Nurse Practitioner Excellence. Virtual conference.
- METRC Study, VTE Prophylaxis in Extremity Fractures, February 2024; Thrombosis Journal Club, Hamilton, Ontario.
- Cancer and VTE...Connecting the Dots, October 2023; Hematology Rounds, McMaster University, Hamilton, Ontario.
- The EduCATe Study: The Importance of Patient <u>EDU</u>cation on <u>Cancer Associated Thrombosis</u> <u>Everywhere, June 2023.</u>
- International Society of Thrombosis & Hemostasis (ISTH), Nursing Forum, Montreal, Quebec
- Spot the CLOT: Thrombosis & Cancer, June 2023; NPAO Acute Care Conference, Toronto, Ontario
- DOAC Use in LV Thrombus, June 2023; Thrombosis Nursing Journal Club, Hamilton, Ontario.
- DOAC Use in Special Populations: A Focus on Obesity & Bariatric Surgery; ISTH Academy Nursing Webinar, Virtual (Oct. 2023)
- DOAC Use After Bariatric Surgery: Too Low or Just Right? International Society on Thrombosis and Haemostasis Congress, Montreal, QC (Jun. 2023)
- Ford, P. (2023, June16) Geriatric Assessment at your Fingertips and More. (conference presentation). NPAO Acute Care Day Virtual conference. NPAO, Toronto, Ontario.
- McKnight A. (2023, July 1) Implementing an Integrated Care Clinical Rotation for Psychiatry residents with nurse Practitioners as Supervisors. (Conference poster presentation). International Council of Nursing . ICN, Montreal, Quebec.
- Martin, M-L., McNeely, H. E., Letts, L. Strong. S. Evaluation & Outcomes Following Integration of

Self-Management Support for Self-support into Schizophrenia Case Management. (E-Poster Viewing Onsite & Virtual Gallery). Nurses together: A force for global health, International Council of Nurses Congress, Montreal, Canada, July 1-5, 2023.

- Martin, M-L., Martin, S., Virtual Care and Therapeutic Relationships. (E-Poster Viewing Onsite & Virtual Onsite & Virtual Gallery). Nurses together: A force for global health, International Council of Nurses Congress, Montreal, Canada, July 1-5, 2023.
- Martin, M-L., O'Rourke, A. F., Martin, S. Resilience to the Effects of Stress and your Action Plan. Contemplating, Correctional & Forensic Health Care: Dream, Dare and Deliver, 18th Biennial Custody and Caring International Conference on the Nurse's Role in The Criminal Justice System, University of Saskatchewan, Saskatoon, Canada, Sept 20-23, 2023.
- Martin, M-L. Virtual Care in Forensic Environments. Contemplating, Correctional & Forensic Health Care: Dream, Dare and Deliver, 18th Biennial Custody and Caring International Conference on the Nurse's Role in The Criminal Justice System, University of Saskatchewan, Saskatoon, Canada, Sept 20-23, 2023.
- Martin, M-L., O'Rourke, F. A., Martin, S. (2023). Resilience & Your Action Plan. Canadian Clinical Nurse Specialist Association. Kelowna, Canada, May 10-12.
- Martin, M-L. McNeely, H., Strong, S., Letts, L. (2023). Integration of Self-management Support into Schizophrenia Case Management, Evaluation and Outcome. Canadian Clinical Nurse Specialist Association, Kelowna, Canada, May 10-12.



LEADING External Activities Continued...

Podcasts

• CLOT Conversations: Spot the Clot, Raising awareness of cancer and VTE; Thrombosis Canada website, February 2024

Committees

• City of Hamilton Community Safety and Wellbeing Leadership Table

Major Initiatives for 2024/25:

CARING

• Evaluate and refine team-based models of care

LEARNING

• Expand opportunities for nursing-lead research; Specialized Nursing Curriculum development with McMaster University

BUILDING

• Role out and expand the redesigned nursing orientation, developing SJHH ACLS certification program

LEADING

• Alaris Pump upgrade project, Medication cart upgrade project