

Centre Wide Supports

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

Home Care Coordinators:

Advocates ensuring that the patient is discharged safely back into the community to continue their recovery

Entero-stomal Therapy (ET) Nurses

- Champions of wound care and pressure injury/MDI prevention,
- Experts in ostomies...

Clinical Nurse Specialists

- Always available to share their expertise in many capacities
- Champions of evidence based patient care

Vascular Access Nurse

Educates and teaches patients & staff about vascular access, coordinates with vascular access surgeons and provides clinical support

Total Parenteral Nutrition (TPN) Nurse

They optimize nutrition for those in need to promote best patient outcomes

Acute Pain Service (APS) Nurse

An important part of the team, promoting best patient care and support to patients who are healing and are in pain

Clinical Education Nurse

The HSC Clinical Education nurse educators are responsible for developing the educational content related to any National, Provincial, Regional or site-specific education initiatives. The Clinical Education team works collaboratively with program educators who will then use these resources to further the education of front line nursing and support staff in each of their respective clinical areas.

Clinical Education is also responsible for delivering new hire orientation for all nurses, redeployment orientation, various quality improvement initiatives at the centre and provides support to program educators.



Child Health

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NICU Educator

Role includes providing basic orientation to NICU, and education for staff to care for higher levels of acuity, as well as supporting educational and practices changes.

Child Health Educator

They help to support patients, families and staff with transitions of care. Child Health Educators teach and support nursing staff, mentor, develop educational materials, assist with the development of physician orders, develop and review clinical practice guidelines, develop and review standard operating procedures, provide clinical assistance, develop courses and problem solve.

Children's Emergency Department (CHED) CRN

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They work in a collaborative team of nurses, doctors, pharmacists, respiratory therapists, dieticians, physiotherapists, social workers and support staff with critical care expertise



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Mental Health:

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Psychiatric Nurse

Inpatient Psychiatric Nurses provide direct patient care on a variety of mental health units including; Child and Adolescents, Forensics, Eating Disorders program, Schizophrenia Treatment Education Program, Psychiatric ICU, General Psychiatry and Mood disorders. They provide 1:1 therapeutic engagement, psychiatric assessment and medication management in an inpatient setting. They collaborate with multidisciplinary teams by developing, assessing, evaluating and implementing patients individualize treatment plans. Psychiatric Nurses routinely provide psychoeducation about mental health diagnosis, medications, community services, addiction services and crisis resources to patients, families and their support systems. Psychiatric Nurses work towards building therapeutic working relationships with patients utilizing Trauma Informed Care and recovery orientated focus. Providing 1:1 support, crisis intervention, de-escalation skills while maintaining a patient centered approach and ensuring patient's autonomy. Patient advocacy is a key role for psychiatric nurses by integrating an in-depth knowledge of the Manitoba Mental Health Act and reducing stigma and barriers associated with mental health.

Clinical Nurse Specialist (Nurse V)

The Clinical Nurse Specialist (CNS) in Mental Health is a graduate prepared nurse with clinical expertise in mental health/psychiatric nursing practice. The CNS works in five domains of practice (clinical, support of systems, education, research, and leadership/professional practice) guided by the Strong Model of Advanced Practice Nursing. In a typical week, the CNS in Mental Health might offer clinical guidance to inpatient and outpatient nurses, work on a quality improvement project and collaborate on interprofessional committees, provide education on mental health topics to non-mental health teams, conduct a literature search on mental health interventions to incorporate into best practices documents, engage in mentorship and supervision tasks.

Nurse Therapists (Nurse IV)

There are over 40 Nurse Therapist in the Mental Health program, working in the ambulatory care areas of the Child and Adolescent program and the Adult program. Nurse Therapists are holistic in their approach to working with individuals living with mental illness. They collaborate with individuals to work towards their personal recovery goals, to achieve clinical improvements of symptoms, and to create therapeutic relationships. Nurse Therapists provide evidence-informed psychotherapies such as Cognitive-Behavioural Therapy, Dialectical Behaviour Therapy, and Supportive or Interpersonal Therapy. They provide individual and group-based interventions. Their roles include case management tasks, education for family and natural supports, and collaboration within our interprofessional teams.

Adult Mental Health Consultation Liaison Nursing Service (Nurse IV)

The specialized mental health nursing service provides assessment and interventions to patients admitted to HSC. This includes assisting patients to cope with the normal stress of illness and hospitalization. They provide client-centered support and focus on the interactions between clients, families, caregivers, and the hospital system. They are available as a resource to promote the positive mental health of all staff at HSC. As well, they regularly, and on request provide education sessions on a variety of mental health topics.

Feel free to call them! They are available Monday to Friday from 8 am to 3:30 pm and can be consulted by any member of the team.

Managers of Patient Care in Psychealth

The Manager of Patient Care provides leadership for the health care team in promoting patient centered care. They ensure that adequate human and material resources are available to support the 24-hour delivery of safe, quality patient care. The manager creates an environment that enables the Facility to fulfill its mission and performance goals. They promote a positive, professional, team oriented and service conscious environment. To qualify for this position, you need to have a minimum of three years of current, relevant clinical experience, and a Bachelor's degree, although a Master's Degree is preferred.

ECT/Health Maintenance Clinic/Ketamine Nurse

In this role the nurse provides care and support to patients receiving inpatient and outpatient ECT treatment. This consists of prepping patient for ECT (IV starts), providing support during ECT administration, assisting patient in their recovery. The role in the health maintenance clinic, administers long acting injectable antipsychotic medications to outpatients three times a week including forensic patients. In the ketamine nurse role, administration of low dose intravenous ketamine to outpatients twice weekly to treat them for depressive symptoms.



Peri-Operative & Peri-Anesthesia

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Peri-Operative Nurse

Perioperative nurses are specialized in providing patient centered care in the period prior to the patient's surgery/procedure all the way through to after the patient's surgery/procedure.

Perioperative nursing encompasses a variety of roles including holding bay nurse, circulating nurse, anesthesia nurse, scrub nurse, and recovery room nurse.

Perioperative nursing is a collaborative, evidence based & innovative role.

Peri-Anesthesia Nurse

Provides safe & compassionate nursing care to patients undergoing or recovering from anesthesia. They are specialized in their role, maintain evidence informed practice and work in a highly collaborative environment.



Patient Safety

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Patient Safety Consultant

A leader in keeping patient's safe. We support programs and committees by identifying safety risks and discuss how to mitigate harm to patients. When unintended harm has occurred, we are involved at recommending system improvements to support quality, safe care to all patients.



Renal Health

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Hemodialysis Nurse

Hemodialysis nursing is frequently the entry point for nurses interested in a career in Nephrology Nursing.

Hemodialysis nurses provide highly specialized care to patients receiving acute and ongoing chronic hemodialysis. The nurse assesses and monitors a patient before, during and immediately after the dialysis procedure. Patient education regarding self-management when not on dialysis is also a significant role for the hemodialysis nurse.

Hemodialysis nurses are employed in the 20 Kidney Health Centres/Hemodialysis units in Manitoba. Throughout the province, the MRP has established standardized equipment, policies, procedures, protocols and guidelines to ensure the nurses provide consistent care. To become a Hemodialysis Nurse, RNs and LPNs must complete the Manitoba Nephrology Nursing Course (MNNC). An equivalent course and/or experience may be considered.

Renal Health Nurse

Renal Health Clinics have been established at Health Sciences Centre, Seven Oaks General Hospital, St. Boniface General Hospital, Brandon Regional Health Centre and Thompson General Hospital. Patients at risk of developing end-stage renal disease are referred by their family physicians to a Renal Health Clinic. At the clinic, patients are followed by an interdisciplinary team. Once again, the Renal Health Nurses play an integral role on this team.

This role includes providing education and clinical support to patients in all stages of renal disease. In addition, these nurses closely monitor the patient's renal function and provide the psycho-social support needed as patients near end-stage renal disease. The Renal Health Nurses offer ongoing renal education classes to patients and families, health-care providers and the community at large. Focus is placed on health promotion and disease prevention. High-risk communities are strategically targeted.

To become a Renal Health Nurse, most nurses will have completed the MNNC and practised as a Hemodialysis Nurse and/or a Peritoneal Dialysis Nurse for a period of time. Equivalent education and experience may be considered.

Renal Nurse Educator

Nurse educators work as part of a dialysis program in hospital and regionally. They train, educate and support staff to perform nephrology nursing tasks. This can include facilitating the Nephrology Nursing Course, helping implement new policies and procedures, aiding in introduction of and training on new equipment and supplies and more. Nurse educators help uphold standardized approaches to safe, quality patient care throughout the program and units.

Patient Care Manager

Many nephrology nurses become patient care managers who oversee staff and patient care in dialysis units and programs. Patient care managers schedule and monitor unit nursing staff, help implement policies and procedures, guide and inform planning and changes within the units, help inform regional approaches to care, planning and support patients as needed. Care managers help oversee a variety of programs including the kidney health clinic, home dialysis programs and the dialysis units.

Surgery

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GH5 – Head and Neck, Head and Neck Oncology, ENT, OMFS, Plastics, and Burns

HSC is the burn center of Manitoba, Nunavut, North-Western Ontario

Nurses specialize in:

- Large wounds and complex dressings
- Burns/Frostbite/Necrotizing Fasciitis
- Flaps (tissue moved from one part of the body and used somewhere else via microsurgery)
- VACs
- Tracheostomies with or without reconstruction
- Laryngectomies with or without reconstruction
- Leech Therapy
- Severe Epistaxis
- Facial Fractures
- Thoracic (overflow from GA3)

RR6 – Sub-Acute Orthopedics / Trauma Patients

Became part of the surgery program 2019

The Orthopedic population are patients who are transferred from surgical units within the General Hospital (i.e. GD2, GD3...).

Admission diagnoses may include multiple fractures from an MVA, fractures from falls, osteoporosis, and pathological fractures.

Most of the surgical interventions these patients receive are open reduction internal fixation (ORIF), joint replacements, and application or removal of hardware.

In general, the orthopedic population here have more complex discharge planning issues and require rehab.

The Trauma patient population (6 beds) are patients with conditions involving internal organs (i.e. appendicitis, cholecystitis, hernias) and orthopedic injures resulting from trauma.

GA5 – Neurosurgery

GA5 is the only neurosurgery unit for Manitoba, Northwestern Ontario, parts of South-Eastern Saskatchewan and Nunavut.

They provide neurosurgery care for approximately 1.8 million people and the neurosurgery team admits almost 1600 patients a year to hospital.

Nurses specialize in:

- A multitude of neurological issues including brain tumors, cerebral aneurysm, traumatic brain injuries, spinal cord injuries and spinal cord tumors.
- They are proficient with neurological assessment and spinal assessment.

GH3 - GI/GU Surgical Oncology

Nurses specialize in:

- Ostomies
- ERAS
- Complex surgeries involving bowls/liver
- HIPEC
- Urology including CBI, Nephrostomies and more
- Multiple tube and drains types (e.g. Biliary, Neph Tubes, and more)
- Experts with Foley Insertion
- Electrolyte replacement
- VACs and multiple dressings
- TPN

GA3 – Cardiovascular and Thoracic

Nurses specialize in:

The management and care of patients who have undergone complex vascular and thoracic procedures (including additional training on equipment such as Thopaz+)

They are the only surgical unit that manages telemetry on the ward.

GD2 – Orthopedics

Nurses specialize in:

- Orthopedic trauma, acute spinal cord injury, and complex spinal surgery patients.
- An elective slate where patients are electively admitted following surgery to fix orthopedic abnormalities.

In September 2019, the Orthopedic service also began to do elective Hip and Knee arthroplasty. The addition of this surgical procedure was aimed at reducing provincial wait times.

November 2020 successfully implemented **Team Based Model of Care**.

Anesthesia department.

Specially trained in:

• Telemetry and the use of invasive lines

GA3 Progressive Care Unit

The Surgical Progressive Care Unit serves

as an intermediate between the ward and

the intensive care unit and is run by the

- The management of specific medications
- Patients who have undergone cytoreductive surgery and HIPEC
- Esophagectomies
- ERAS

Nurses must complete specialized training before working in the PCU

GA5 Stepdown Unit

Nurses are specially trained in:

 Caring for critically ill requiring invasive intracranial pressure monitoring, as well as frequent neurological and hemodynamic assessments.

Nurses must complete specialized training before working in the SDU.

GD3 – Trauma

HSC is the Trauma Center for Manitoba, Nunavut, and parts of Ontario.

Nurses specialize in:

- The management of patients with multisystem disorders.
- The management of patients with chest tubes, multiple surgical drains, traumatic injuries (both physiological and psychological).

GD3 Stepdown Unit

Nurses are specially trained in:

- Telemetry and the use of invasive lines
- Assessment and intervention of patients with complex multisystem issues.
- Stepdown serves as an intermediate between the ward and the intensive care unit.

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Transplant Manitoba

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Gift of Life Nurses

With every gift of life story, there is a nurse behind it. The team's diverse group of nurses play a major role along the journey to organ donation or transplantation for patients and families. These specially trained professionals provide care, compassion and expertise during times of loss and sorrow, and in moments of joy and gratitude.



Undergraduate Nurse Employee

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Undergraduate Nurse Employees (UNEs)

The UNEs work under the supervision of Registered Nurses (RN) or Registered Psychiatric Nurses (RPN) and are an important new addition to Manitoba's diverse, collaborative and supportive health care teams. This opportunity is open to third - fourth year nursing students enrolled in an approved Manitoba education program leaning to practice as an RN or RPN.

A UNE is able to put their nursing education into practice and strengthen their knowledge and skills gaining valuable experience that will result in an easier transition from nursing student to nurse. It is a unique opportunity for the UNE to get an early start in their nursing career.



Women's Health

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High Risk Obstetrical/Perinatal Nurse: The Fetal Assessment Unit is staffed with nurses who have the added skill of sonography. They provide surveillance to high risk pregnant women and their fetuses to ensure the best possible outcome for both. They do everything from genetic testing, risk assessment, grief support, genetic counseling, teaching, intrauterine fetal procedures and most importantly, assuring maternal and fetal wellbeing.

Ambulatory Care Nurse: The nurses working in ambulatory care clinic at Women's hospital have a firsthand, unique perspective on issues and patient needs, physically, education, and research. They support all aspects of women's health including reproductive health, prenatal and gynecology care.

Women's Health Nurse Practitioner: The Perinatal Mental Health Nurse Practitioners care for patients with mild to moderate mood disorders whether that be anxiety, depression, or patients who are at risk for developing these disorders throughout the perinatal period up to one year postpartum. While they can provide resources as needed and prescribe medications, they also engage with a multidisciplinary team to ensure that patients have all the supports that then need.

Women's Health Clinical Nurse Specialist: The Women's Health Clinical Nurse Specialists are at the intersection between clinical practice, education, leadership and research. Their responsibilities are dynamic and shift to meet the needs of their program and patient population. The clinical nurse specialists in the Women's Health Program help improve patient outcomes and promote evidence informed practice working as a member in their inter-disciplinary team.

L&D Nurse: The labour and delivery nurses play a special and important role in supporting families through their labour and birth experiences. They have the unique opportunity to provide care and support to patients during both low and high risk deliveries. L&D nursing can be a very fast paced and exciting environment, nurses working in this field often require a wide range of skills that can include labour and delivery assessments, medical management, and assisting in the OR or PACU.

Gynecology (Gyne) OR Nurse: The Women's Hospital Gyne OR nurses work in a complex and dynamic environment with specific skills set to provide best patient care through advocating for a patient during vulnerable state. The OR nurses work with an interdisciplinary team with good communication, organization and anticipation skills to carry out successful surgical procedures.

Women's Hospital PACU Nurse: They are highly skilled, experienced nurses that specialize in providing care to patients undergoing a wide array of gynecological surgeries. They are committed to providing exceptional care during the pre-operative and post anesthesia period. Preoperatively they assess physical, psychological and social disposition, as well as provide patient education and address patient concerns to ease patient's uncertainty and anxiety. Continuity of care is followed immediately post-op as they care for these patients in the recovery room. They use their critical care experience and skill set to ensure patients are hemodynamically stable, have adequate pain control and anticipate, recognize and manage any anesthesia related complications.

Mother Baby Unit Nurse: The Mother Baby unit nurse are your "breast" - friend. They support patients and their families through the entire spectrum of life. They focus on family centered and relationship-based care, welcoming new members and integrating them into the family unit. They support parents with education to feel more confident as they transition to the community.

Gynecology, Gyne-Oncology and High-Risk Antepartum Nurse: They care for a wide range of patients in this unit. From early pregnancy concerns and pregnancy loss to gynecology and gyne-oncology conditions and end of life care. On the unit this patient population can be both medical and surgical. The nurse assesses, cares for, supports, provides symptom control, advocates, educates. They work closely with interdisciplinary teams to provide excellent patient care.

Manager of Patient Care: Our Women's Health managers support and advocates for the team and the patients. They are a group of dedicated team members who lead by example to build strong nursing teams.

Nurse Educators: The Women's Health educators are a collaborative team that can be referred to the "silent back bones" of the units. The educators support the nurses at HSC with new education, safety initiatives and integration of new staff into the teams. The educator team works at collaborating provincially and tirelessly at improving best practice.



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HSC Clinical Chair Program Team



Dr. Diana E. McMillan,

RN, PhD, Associate Professor, College of Nursing, Rady Faculty of Health Sciences, College of Nursing & Clinical Chair, Health Sciences Centre

As the Health Sciences Centre (HSC) Clinical Chair, I have the great pleasure of working with outstanding nurses and multidisciplinary colleagues who bring a wealth of clinical, educational and leadership expertise from within the HSC, the University of Manitoba and across the province. Together with my team and partners, the Clinical Chair program is leading and supporting innovative clinical nursing research, scholarship and mentorship.

Our research drives effective and innovative evidence-informed practice that places patients and families at the centre of exceptional care.



Dr. Brenda Peters-Watral,

RN (NP), PhD, Research Associate

As a graduate of the University of Manitoba Nursing PhD program I am thrilled to be able to use my research training in my role as a Research Associate with the HSC Clinical Chair. I have worked at HSC for most of my 32-year nursing career, including as a staff nurse, educator, palliative care clinical nurse specialist, and currently as a nurse practitioner in the emergency department. My clinical practice at HSC informs my research work with the Clinical Chair and my long experience as a nurse at HSC informs my understanding of the strengths, opportunities and potential for nursing research at the centre.

I am excited about contributing to the advancement of nursing research that promotes excellence in patient care at HSC.



Alyssa Boniello,

4th Year Nursing Student, University of Manitoba

I have enjoyed being a part of the Clinical Chair program as a student research assistant. This position has allowed me to further my knowledge in the field of clinical research and has allowed me to grow as a health care professional.

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Andrea Dypiangco,

4th Year Nursing Student, University of Manitoba

The opportunity and privilege to be mentored by such experienced researchers, such as Dr. McMillan and Dr. Peters-Watral, really honed my critical thinking and research skills. Being part of the HSC Clinical Chair program showed me the importance of evidence-informed practice, and really highlighted how nursing research can contribute and impact health care professionals in making decisions about patient care.

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Inpatient Psychiatric Nurses provide direct patient care on a variety of mental health units including; Child and Adolescents, Forensics, Eating Disorders program, Schizophrenia Treatment Education Program, Psychiatric ICU, General Psychiatry and Mood disorders. They provide 1:1 therapeutic engagement, psychiatric assessment and medication management in an inpatient setting. They collaborate with multidisciplinary teams by developing, assessing, evaluating and implementing patients individualize treatment plans. Psychiatric Nurses routinely provide psychoeducation about mental health diagnosis, medications, community services, addiction services and crisis resources to patients, families and their support systems. Psychiatric Nurses work towards building therapeutic working relationships with patients utilizing Trauma Informed Care and recovery orientated focus. Providing 1:1 support, crisis intervention, de-escalation skills while maintaining a patient centered approach and ensuring patient's autonomy. Patient advocacy is a key role for psychiatric nurses by integrating an in-depth knowledge of the Manitoba Mental Health Act and reducing stigma and barriers associated with mental health.

Clinical Nurse Specialist (Nurse V)

The Clinical Nurse Specialist (CNS) in Mental Health is a graduate prepared nurse with clinical expertise in mental health/psychiatric nursing practice. The CNS works in five domains of practice (clinical, support of systems, education, research, and leadership/professional practice) guided by the Strong Model of Advanced Practice Nursing. In a typical week, the CNS in Mental Health might offer clinical guidance to inpatient and outpatient nurses, work on a quality improvement project and collaborate on interprofessional committees, provide education on mental health topics to non-mental health teams, conduct a literature search on mental health interventions to incorporate into best practices documents, engage in mentorship and supervision tasks.

Nurse Therapists (Nurse IV)

There are over 40 Nurse Therapist in the Mental Health program, working in the ambulatory care areas of the Child and Adolescent program and the Adult program. Nurse Therapists are holistic in their approach to working with individuals living with mental illness. They collaborate with individuals to work towards their personal recovery goals, to achieve clinical improvements of symptoms, and to create therapeutic relationships. Nurse Therapists provide evidence-informed psychotherapies such as Cognitive-Behavioural Therapy, Dialectical Behaviour Therapy, and Supportive or Interpersonal Therapy. They provide individual and group-based interventions. Their roles include case management tasks, education for family and natural supports, and collaboration within our interprofessional teams.

Adult Mental Health Consultation Liaison Nursing Service (Nurse IV)

The specialized mental health nursing service provides assessment and interventions to patients admitted to HSC. This includes assisting patients to cope with the normal stress of illness and hospitalization. They provide client-centered support and focus on the interactions between clients, families, caregivers, and the hospital system. They are available as a resource to promote the positive mental health of all staff at HSC. As well, they regularly, and on request provide education sessions on a variety of mental health topics.

Feel free to call them! They are available Monday to Friday from 8 am to 3:30 pm and can be consulted by any member of the team.

Managers of Patient Care in Psychealth

The Manager of Patient Care provides leadership for the health care team in promoting patient centered care. They ensure that adequate human and material resources are available to support the 24-hour delivery of safe, quality patient care. The manager creates an environment that enables the Facility to fulfill its mission and performance goals. They promote a positive, professional, team oriented and service conscious environment. To qualify for this position, you need to have a minimum of three years of current, relevant clinical experience, and a Bachelor's degree, although a Master's Degree is preferred.

ECT/Health Maintenance Clinic/Ketamine Nurse

In this role the nurse provides care and support to patients receiving inpatient and outpatient ECT treatment. This consists of prepping patient for ECT (IV starts), providing support during ECT administration, assisting patient in their recovery. The role in the health maintenance clinic, administers long acting injectable antipsychotic medications to outpatients three times a week including forensic patients. In the ketamine nurse role, administration of low dose intravenous ketamine to outpatients twice weekly to treat them for depressive symptoms.



Peri-Operative & Peri-Anesthesia

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

Peri-Operative Nurse

Perioperative nurses are specialized in providing patient centered care in the period prior to the patient's surgery/procedure all the way through to after the patient's surgery/procedure.

Perioperative nursing encompasses a variety of roles including holding bay nurse, circulating nurse, anesthesia nurse, scrub nurse, and recovery room nurse.

Perioperative nursing is a collaborative, evidence based & innovative role.

Peri-Anesthesia Nurse

Provides safe & compassionate nursing care to patients undergoing or recovering from anesthesia. They are specialized in their role, maintain evidence informed practice and work in a highly collaborative environment.



Patient Safety

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

Patient Safety Consultant

A leader in keeping patient's safe. We support programs and committees by identifying safety risks and discuss how to mitigate harm to patients. When unintended harm has occurred, we are involved at recommending system improvements to support quality, safe care to all patients.



Renal Health

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

Hemodialysis Nurse

Hemodialysis nursing is frequently the entry point for nurses interested in a career in Nephrology Nursing.

Hemodialysis nurses provide highly specialized care to patients receiving acute and ongoing chronic hemodialysis. The nurse assesses and monitors a patient before, during and immediately after the dialysis procedure. Patient education regarding self-management when not on dialysis is also a significant role for the hemodialysis nurse.

Hemodialysis nurses are employed in the 20 Kidney Health Centres/Hemodialysis units in Manitoba. Throughout the province, the MRP has established standardized equipment, policies, procedures, protocols and guidelines to ensure the nurses provide consistent care. To become a Hemodialysis Nurse, RNs and LPNs must complete the Manitoba Nephrology Nursing Course (MNNC). An equivalent course and/or experience may be considered.

Renal Health Nurse

Renal Health Clinics have been established at Health Sciences Centre, Seven Oaks General Hospital, St. Boniface General Hospital, Brandon Regional Health Centre and Thompson General Hospital. Patients at risk of developing end-stage renal disease are referred by their family physicians to a Renal Health Clinic. At the clinic, patients are followed by an interdisciplinary team. Once again, the Renal Health Nurses play an integral role on this team.

This role includes providing education and clinical support to patients in all stages of renal disease. In addition, these nurses closely monitor the patient's renal function and provide the psycho-social support needed as patients near end-stage renal disease. The Renal Health Nurses offer ongoing renal education classes to patients and families, health-care providers and the community at large. Focus is placed on health promotion and disease prevention. High-risk communities are strategically targeted.

To become a Renal Health Nurse, most nurses will have completed the MNNC and practised as a Hemodialysis Nurse and/or a Peritoneal Dialysis Nurse for a period of time. Equivalent education and experience may be considered.

Renal Nurse Educator

Nurse educators work as part of a dialysis program in hospital and regionally. They train, educate and support staff to perform nephrology nursing tasks. This can include facilitating the Nephrology Nursing Course, helping implement new policies and procedures, aiding in introduction of and training on new equipment and supplies and more. Nurse educators help uphold standardized approaches to safe, quality patient care throughout the program and units.

Patient Care Manager

Many nephrology nurses become patient care managers who oversee staff and patient care in dialysis units and programs. Patient care managers schedule and monitor unit nursing staff, help implement policies and procedures, guide and inform planning and changes within the units, help inform regional approaches to care, planning and support patients as needed. Care managers help oversee a variety of programs including the kidney health clinic, home dialysis programs and the dialysis units.

Surgery

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

GH5 – Head and Neck, Head and Neck Oncology, ENT, OMFS, Plastics, and Burns

HSC is the burn center of Manitoba, Nunavut, North-Western Ontario

Nurses specialize in:

- Large wounds and complex dressings
- Burns/Frostbite/Necrotizing Fasciitis
- Flaps (tissue moved from one part of the body and used somewhere else via microsurgery)
- VACs
- Tracheostomies with or without reconstruction
- Laryngectomies with or without reconstruction
- Leech Therapy
- Severe Epistaxis
- Facial Fractures
- Thoracic (overflow from GA3)

GA3 Progressive Care Unit

The Surgical Progressive Care Unit serves

as an intermediate between the ward and

the intensive care unit and is run by the

• Telemetry and the use of invasive

• The management of specific

Patients who have undergone

cytoreductive surgery and HIPEC

Anesthesia department.

Specially trained in:

medications

Esophagectomies

before working in the PCU

ERAS

RR6 – Sub-Acute Orthopedics / Trauma Patients

Became part of the surgery program 2019

The Orthopedic population are patients who are transferred from surgical units within the General Hospital (i.e. GD2, GD3...).

Admission diagnoses may include multiple fractures from an MVA, fractures from falls, osteoporosis, and pathological fractures.

Most of the surgical interventions these patients receive are open reduction internal fixation (ORIF), joint replacements, and application or removal of hardware.

In general, the orthopedic population here have more complex discharge planning issues and require rehab.

The Trauma patient population (6 beds) are patients with conditions involving internal organs (i.e. appendicitis, cholecystitis, hernias) and orthopedic injures resulting from trauma.

GA5 – Neurosurgery

GA5 is the only neurosurgery unit for Manitoba, Northwestern Ontario, parts of South-Eastern Saskatchewan and Nunavut.

They provide neurosurgery care for approximately 1.8 million people and the neurosurgery team admits almost 1600 patients a year to hospital.

Nurses specialize in:

- A multitude of neurological issues including brain tumors, cerebral aneurysm, traumatic brain injuries, spinal cord injuries and spinal cord tumors.
- They are proficient with neurological assessment and spinal assessment.

GH3 - GI/GU Surgical Oncology

Nurses specialize in:

- Ostomies
- ERAS
- Complex surgeries involving bowls/liver
- HIPEC
- Urology including CBI, Nephrostomies and more
- Multiple tube and drains types (e.g. Biliary, Neph Tubes, and more)
- Experts with Foley Insertion
- Electrolyte replacement
- VACs and multiple dressings
- TPN

GA3 – Cardiovascular and Thoracic

Nurses specialize in:

The management and care of patients who have undergone complex vascular and thoracic procedures (including additional training on equipment such as Thopaz+)

They are the only surgical unit that manages telemetry on the ward.

GD2 – Orthopedics

Nurses specialize in:

- Orthopedic trauma, acute spinal cord injury, and complex spinal surgery patients.
- An elective slate where patients are electively admitted following surgery to fix orthopedic abnormalities.

In September 2019, the Orthopedic service also began to do elective Hip and Knee arthroplasty. The addition of this surgical procedure was aimed at reducing provincial wait times.

November 2020 successfully implemented **Team Based Model of Care**.

GA5 Stepdown Unit

Nurses must complete specialized training

Nurses are specially trained in:

 Caring for critically ill requiring invasive intracranial pressure monitoring, as well as frequent neurological and hemodynamic assessments.

Nurses must complete specialized training before working in the SDU.

GD3 - Trauma

HSC is the Trauma Center for Manitoba, Nunavut, and parts of Ontario.

Nurses specialize in:

- The management of patients with multisystem disorders.
- The management of patients with chest tubes, multiple surgical drains, traumatic injuries (both physiological and psychological).

GD3 Stepdown Unit

Nurses are specially trained in:

- Telemetry and the use of invasive lines
- Assessment and intervention of patients with complex multisystem issues.
- Stepdown serves as an intermediate between the ward and the intensive care unit.

Nurses must complete specialized training before working in the SDU.



Transplant Manitoba

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

Gift of Life Nurses

With every gift of life story, there is a nurse behind it. The team's diverse group of nurses play a major role along the journey to organ donation or transplantation for patients and families. These specially trained professionals provide care, compassion and expertise during times of loss and sorrow, and in moments of joy and gratitude.



Undergraduate Nurse Employee

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

Undergraduate Nurse Employees (UNEs)

The UNEs work under the supervision of Registered Nurses (RN) or Registered Psychiatric Nurses (RPN) and are an important new addition to Manitoba's diverse, collaborative and supportive health care teams. This opportunity is open to third - fourth year nursing students enrolled in an approved Manitoba education program leaning to practice as an RN or RPN.

A UNE is able to put their nursing education into practice and strengthen their knowledge and skills gaining valuable experience that will result in an easier transition from nursing student to nurse. It is a unique opportunity for the UNE to get an early start in their nursing career.



Women's Health

We Answer the Call: The many roles that nurse's play in a patient's health-care journey

High Risk Obstetrical/Perinatal Nurse: The Fetal Assessment Unit is staffed with nurses who have the added skill of sonography. They provide surveillance to high risk pregnant women and their fetuses to ensure the best possible outcome for both. They do everything from genetic testing, risk assessment, grief support, genetic counseling, teaching, intrauterine fetal procedures and most importantly, assuring maternal and fetal wellbeing.

Ambulatory Care Nurse: The nurses working in ambulatory care clinic at Women's hospital have a firsthand, unique perspective on issues and patient needs, physically, education, and research. They support all aspects of women's health including reproductive health, prenatal and gynecology care.

Women's Health Nurse Practitioner: The Perinatal Mental Health Nurse Practitioners care for patients with mild to moderate mood disorders whether that be anxiety, depression, or patients who are at risk for developing these disorders throughout the perinatal period up to one year postpartum. While they can provide resources as needed and prescribe medications, they also engage with a multidisciplinary team to ensure that patients have all the supports that then need.

Women's Health Clinical Nurse Specialist: The Women's Health Clinical Nurse Specialists are at the intersection between clinical practice, education, leadership and research. Their responsibilities are dynamic and shift to meet the needs of their program and patient population. The clinical nurse specialists in the Women's Health Program help improve patient outcomes and promote evidence informed practice working as a member in their inter-disciplinary team.

L&D Nurse: The labour and delivery nurses play a special and important role in supporting families through their labour and birth experiences. They have the unique opportunity to provide care and support to patients during both low and high risk deliveries. L&D nursing can be a very fast paced and exciting environment, nurses working in this field often require a wide range of skills that can include labour and delivery assessments, medical management, and assisting in the OR or PACU.

Gynecology (Gyne) OR Nurse: The Women's Hospital Gyne OR nurses work in a complex and dynamic environment with specific skills set to provide best patient care through advocating for a patient during vulnerable state. The OR nurses work with an interdisciplinary team with good communication, organization and anticipation skills to carry out successful surgical procedures.

Women's Hospital PACU Nurse: They are highly skilled, experienced nurses that specialize in providing care to patients undergoing a wide array of gynecological surgeries. They are committed to providing exceptional care during the pre-operative and post anesthesia period. Preoperatively they assess physical, psychological and social disposition, as well as provide patient education and address patient concerns to ease patient's uncertainty and anxiety. Continuity of care is followed immediately post-op as they care for these patients in the recovery room. They use their critical care experience and skill set to ensure patients are hemodynamically stable, have adequate pain control and anticipate, recognize and manage any anesthesia related complications.

Mother Baby Unit Nurse: The Mother Baby unit nurse are your "breast" - friend. They support patients and their families through the entire spectrum of life. They focus on family centered and relationship-based care, welcoming new members and integrating them into the family unit. They support parents with education to feel more confident as they transition to the community.

Gynecology, Gyne-Oncology and High-Risk Antepartum Nurse: They care for a wide range of patients in this unit. From early pregnancy concerns and pregnancy loss to gynecology and gyne-oncology conditions and end of life care. On the unit this patient population can be both medical and surgical. The nurse assesses, cares for, supports, provides symptom control, advocates, educates. They work closely with interdisciplinary teams to provide excellent patient care.

Manager of Patient Care: Our Women's Health managers support and advocates for the team and the patients. They are a group of dedicated team members who lead by example to build strong nursing teams.

Nurse Educators: The Women's Health educators are a collaborative team that can be referred to the "silent back bones" of the units. The educators support the nurses at HSC with new education, safety initiatives and integration of new staff into the teams. The educator team works at collaborating provincially and tirelessly at improving best practice.