



Transforming healthcare through giving

Equipment and Projects Supported by Donors

In the fiscal year 2022-2023, the contributions from our generous *donors enabled the transfer of \$10,497,081* to Guelph General Hospital, facilitating advancements in patient care for our community. The following outlines some of the equipment and projects made possible by these generous contributions.

Description	Impact	Department
Pollard Family Special Care Nursery transformation	The newly renovated space features ten private patient rooms and one room designed to accommodate twins, keeping infants close to their loved ones and care teams. Two of the ten rooms are specialized for the sickest babies close to the nursing station which allows for close care. The renovations also included the Family Birthing Unit operating room and supports best practices related to neonatal care, medication and feeding preparation, storage, and nursing workflows.	Special Care Nursery
Glider Rockers	Comfortable chairs placed next to beds that rock and recline for breastfeeding and soothing babies.	Special Care Nursery
Operating Room Carts	Carts ready with surgical equipment for the newly renovated Operating Room.	Special Care Nursery
Phillips Monitors with Wall Mounts	Patient monitor for baby and mother that provides actionable patient information and connects teams across care settings. Monitors heart rate, oxygen, blood pressure, temperature and more.	Special Care Nursery
Stainer for Blood Films	Stainer for blood smear in labs to look at shape, size, and number of cells/unit. Staining blood makes abnormalities more clear.	Lab
Embedding Centre	A workstation designed for use during tissue embedding procedures. This device cuts tissue into thin slices to be examined under microscopes.	Lab
Bariatric AirPal Transfer Device	To transfer patients from one platform to another. This device reduces the effort needed by staff to move patients by 80% to 90%.	Emergency
Counselling	On-site counselling for Guelph General Hospital staff.	Health and Wellness

Cast Saw	A specialized medical-grade saw to cut off casts.	Emergency
Stretchers	To transport patients between locations. New stretchers are more comfortable, and easier for staff to manoeuver.	Emergency, Day Surgery, Fracture Clinic, Ambulatory Care
Venous doppler	A non-invasive test of a patient's blood flow by using ultrasound technology.	Emergency
Kubtic Mozart	Portable specimen mammography machine that allows imaging right in the OR.	Operating Room
4K Sinus Scope	Inserted into the nostril to view swelling, bleeding, tumor, etc. Sometimes used for removal of objects.	Operating Room
Blanket Warmer	Cabinet that warms blankets to provide warmth and comfort.	Operating Room
MyoSure®	Allows the removal of pathology like retained tissue after pregnancy loss, polyps, and large fibroids in a way that is faster, less painful, and safer for the patient.	Operating Room
Dermatome and Mesher	A dermatome is a surgical instrument for producing thin slices of skin from a donor area, for use in skin grafts. One of its main applications is for reconstituting skin areas damaged by third degree burns or trauma. A mesher stretches the graft so it fits the area of application.	Operating Room
Items for Care Cart	Treats for Care Cart for staff.	Health and Wellness
Drager ToFscan®	Used to measure muscle relaxation (neuromuscular block) during anesthesia. Helps determine if dose is appropriate.	Operating Room
The Grand Guild - The Three Wishes Program	Provide quilts as a source of comfort and solace for patients and families in the Intensive Care Unit.	ICU
Resection Sets	Urologic surgical procedures include circumcision, cystoscopy, and cryotherapy. Specialty instruments used include dilators, probes, clamps, needles, retractors, forceps, scopes, and scissors.	Operating Room
Electrosurgical Units	Uses high-frequency electrical energy to cut tissue or coagulate bleeding.	Endoscopy
Coffee/Hot Chocolate/Tea Weeks	Staff appreciation celebratory weeks with free coffee/hot chocolate/ tea.	Health and Wellness
Endoscopy Tower	This tower provides faster, more accurate imaging to prevent, diagnose and treat diseases such as cancer.	Endoscopy

Automatic Blood Pressure Monitor	Machine automatically checks blood pressure and does not require pumping.	Bariatric
Tourniquet	A specialized device that is used to apply pressure to a limb or extremity to help facilitate care and rehabilitation.	Ambulatory Care
Med Safety Project	Transforming the current pen-and-paper process for prescribing, dispensing and charting into an electronic process that incorporates modern medication safety practices, dispensing equipment, and software.	Hospital wide
Distraction Aids & Toys	Items to provide comfort to children waiting and receiving care in the Emergency Department.	Emergency
Patient Vitals Monitor	To non-invasively and automatically measure vital signs including blood pressure, pulse rate, and oxygen saturation.	Diagnostic Imaging - Radiology
Three Ultrasound Machines	New ultrasound technology replacing older machines.	Diagnostic Imaging
CPAPs	Uses air pressure via an air mask and keeps airways open while the patient is asleep.	Sleep Lab
Mission Nutrition	A program to provide Hospital staff with nutritious meals at a subsidized cost.	Health and Wellness
MRI ventilator	Uses CPAPs to help patients who cannot breathe on their own.	Respiratory Therapy
Respirometer	Calculates rate of respiration. Commonly used with asthma, pneumonia and COVID patients.	Respiratory Therapy
SiPAP	Infant CPAP machine delivers air to a baby's lungs.	Respiratory Therapy
Items for Sexual Assault & Domestic Violence Department	Clothing and toiletries	Sexual Assault and Domestic Violence
Transport Ventilators	Used in emergencies and for patient transportation. Provides oxygen for the patient automatically (at appropriate amounts/intervals).	Respiratory Therapy
GlideScope® Adult Blades	Single-use laryngoscopes blades used for video visuals of laryngeal inlet and the vocal cords.	Intensive Care Unit

Heat Sealer	To secure shrink-wrapping surgical instruments in medical pouches.	Medical Device Reprocessing Department
Transforming Special Care Nursery, Renovation Costs	Redevelopment project focussed on patient-centred care. Enabled 10 private rooms for babies born needing an additional level of care.	Special Care Nursery
Quilting Supplies	Supplies for the Royal City Quilter's Guild who provide quilts as a source of solace and comfort for patients in our Sexual Assault/Domestic Violence Care & Treatment Centre	Sexual Assault and Domestic Violence
TIMS Medical	For identification of mechanical and anatomical swallowing impairments.	Speech Language Pathology
Universal Drill Systems	Hand-drill device for bone procedures.	Operating Room
Giraffe Incubators	All babies in our Special Care Nursery stay in a Giraffe incubator. The incubators promote natural peaceful healing while fostering a close bond between families and their babies.	Special Care Nursery
Bedside Supply Carts	Contains supplies physicians may need conveniently placed within the patient rooms.	Special Care Nursery
Jaundice Meter	A non-invasive tool to measure bilirubin content to help reduce any blood and lab work.	Special Care Nursery
Infant stretcher	Stretcher sizes appropriately for babies and includes car seat-like straps to hold them in place.	Special Care Nursery
Toothbrushes	Providing comfort and personal care hygiene for patients in need	Hospital wide
Toys and distraction aids	Items such as small toys, colouring books and crayons, fidget toys, stickers and more allow children to be distracted during procedures or during their hospital stay	Emergency Department and Paediatrics
Clothing	Restocking the GGH clothing closet for patients in need	Social Work
Training aids	Venipuncture and Injection Demonstration Arm	Professional Practice