

# COMMITMENT

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TO OUR **COMMUNITY**



**DMC** Leading. *Health.* Care.  
**Detroit Medical Center**

## **Dear Friend of the Detroit Medical Center (DMC):**

As the CEO of the Detroit Medical Center, let me say “hello” and what a privilege it is to serve you.

DMC is a family of caregivers dedicated to doing what is right for our patients, families and community. Our story is a legacy of growth, challenge, proud accomplishment and unwavering dedication, generation after generation.

As I celebrate my one-year anniversary as CEO, I am deeply impressed with the expertise, professionalism and commitment of our doctors, nurses and staff, whose mission is help people live happier, healthier lives. With more than 11,000 employees, we are also proud of our role in Detroit’s survival and renewal.

You have my promise to continue nourishing and strengthening medical advancements, our commitment to education, innovations, and the community ties that help elevate DMC to its rightful place as one of America’s leading health systems.

I want to acknowledge the dedication of the DMC team for achieving national recognition in many areas including Magnet designation for nursing excellence at Harper University Hospital and Hutzel Women's Hospital, Huron Valley-Sinai Hospital and the Rehabilitation Institute of Michigan.

Children’s Hospital was ranked among America’s Best in seven pediatric specialties in U.S. News and World Report’s 2017-18 rankings. Harper University Hospital was listed as a U.S. News and World Report Best Hospital nationally for 2017-18 in several specialties and ranked fourth overall in Michigan. Huron Valley-Sinai, Sinai-Grace and Detroit Receiving Hospitals ranked regionally and Huron Valley, Sinai-Grace and Receiving were recognized as high performing in several specialties, procedures and conditions.

I also invite you to share in a few of our recent highlights and achievements in our “Commitment to the Community” publication.

Between the lines of these stories, you will find the true heart of a great institution and its inspiring people who are passionate about your health and wellbeing.

Best regards,



**Anthony Tedeschi, MD, MPH, MBA**  
DMC Chief Executive Officer



# Connected to the community that lives in our hearts

More than 11,000 Detroit Medical Center employees call the Detroit metropolitan area home. Their contributions to our local and regional economies continue to play a key role in Detroit's renewal. In the last four years, DMC has completed more than \$850 million in new hospital construction, expansion and renovation to benefit patients, families and staff.

On our Midtown campus, in addition to the Heart Hospital, patients, visitors and families are already finding new comfort and convenience in the ongoing beautiful transformation of the Harper/Hutzel Hospital's entrance, lobby, patient registration and pharmacy areas. The breathtaking new Children's Hospital of Michigan Specialty Tower has taken shape and will house the latest in pediatric critical care.

DMC's care for patients and families extends beyond the walls of its eight hospitals and institutes and 80-plus outpatient facilities. Our community involvement ranges from wellness and health education to programs for youth, seniors and families in need.

Now in its seventh year, thousands have participated in the **DMC's 61 Day Challenge** (November 1 through December 31) which invites everyone to take control of their health by eliminating sugar, consuming more fruits and vegetables and adding more exercise. The program's success inspired the Detroit Police Department to initiate a similar challenge, partnering with DMC to provide ongoing health screenings and wellness education to police officers, who with better health can better serve the community. Since the program began, DPD officers have lost a combined 1,000 pounds.



Detroit Medical Center is proudly partnered with the **Detroit Police Athletic League (Detroit PAL)** in its efforts to build character in youth through sports and mentoring.

Every Tuesday and Thursday, from June through August, you can find more than 2,000 seniors on the Detroit Riverfront, for the **DMC's RiverWalkers** program. This initiative gives seniors a safe, outdoor atmosphere where they can exercise, socialize and gain valuable health information.

Our more than 3,200 nurses and 2,600 affiliated physicians are the heart of our commitment to compassionate care for the community we love.



Sinai-Grace OB-GYN chief **Dr. Andrea Coleman's** **Teen Tuesday** series at Vista Maria provides a comfortable space for girls to talk and learn about subjects such as birth control, personal hygiene, menses and teen pregnancy. The initiative has touched the lives of more than 60 girls, leaving them empowered and better prepared for healthier lives.

**Andrea Coleman, M.D.**  
Obstetrics/Gynecology  
DMC Sinai-Grace Hospital



**Commander Aric Tosqui**  
Detroit Police Department  
61 Day Challenge Participant

As a Project Genesis student **Jasmine Griffin**, a westside Detroiter, was inspired to enter the healthcare field. Today, she is a staff nurse at DMC, one of many students who now have careers at DMC and have become an important part of our future as a community. Over the past 10 years, our **Project Genesis** has provided 1,000 teens with paid summer jobs and the opportunity to explore viable healthcare careers.

**Jasmine Griffin**  
Nurse, DMC Harper University Hospital  
Former Project Genesis student



Find out how you can participate in the DMC 61 Day Challenge at [dmc.org/61days](http://dmc.org/61days)

# INVESTMENT IN **Detroit**

## KEEPING OUR PROMISES



## **DMC** Leading. *Health.* Care. **Detroit Medical Center**

The DMC's legacy of providing exceptional care and improving the health and wellbeing of our patients and communities continues today as a member of the Tenet family of hospitals. The \$850 million we promised to invest in the DMC not only advances patient care and experience, but represents a significant contribution to the revitalization of Detroit, the city we call home, and all the communities we serve.

	<b>Children's Hospital of Michigan</b>	\$200 Million
	<b>New Heart Hospital</b>	\$126 Million
	<b>Detroit Receiving Hospital</b>	\$30 Million
	<b>Harper University Hospital</b>	\$73 Million
	<b>Sinai-Grace Hospital</b>	\$84 Million
	<b>Huron Valley-Sinai Hospital and Rehabilitation Institute of Michigan</b>	\$16 Million

\*Reflects a partial list of our capital investments in new and improved facilities.

**1-888-DMC-2500**  
**DMC.org**

Follow us on:



Download our Health for Life Apps:



# U.S. News & World Report Names DMC Harper University Hospital Among Best in Michigan

Detroit Medical Center (DMC) Harper University Hospital has been recognized nationally as a Best Hospital for 2017-18 in Diabetes & Endocrinology, Neurology & Neurosurgery, Gastroenterology & GI Surgery and Nephrology by U.S. News & World Report. Harper also ranked fourth in Michigan overall and third in Southeast Michigan.

Additionally, DMC Huron Valley-Sinai Hospital and DMC Sinai-Grace Hospital were ranked regionally, and DMC Huron Valley-Sinai Hospital, DMC Sinai-Grace Hospital and DMC Detroit Receiving Hospital were recognized as high performing in several specialties, procedures and conditions. Also, earlier this year, DMC Children's Hospital of Michigan was ranked among the Best Children's Hospitals in the nation in seven pediatric specialties.

## Harper University



## Sinai-Grace



## Huron Valley-Sinai



## Detroit Receiving



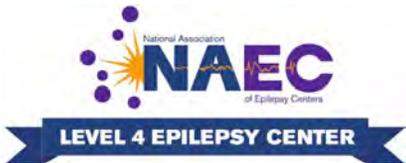


# Pursuing Quality and Safety

for our patients and families



Designated  
**BlueDistinction®**  
Center+  
Bariatric Surgery



Designated as a  
**Blue Distinction®**  
Center for Cardiac Care



Nonprofit corporations and independent licensees of the Blue Cross and Blue Shield Association





**Science. Technology.**

And a passion  
for every he♥rt.

The DMC Heart Hospital is the first and only hospital in Michigan dedicated solely to all forms of heart and vascular disease, and brings our cardio specialists together in one place to work for your care. This \$126 million structure is part of the \$850 million DMC invested throughout its system, to enhance the care, comfort and convenience for patients and families. While providing extraordinary care, at the Heart Hospital and at DMC Sinai-Grace and DMC Huron Valley-Sinai Hospitals, our specialists collaborate on research and discoveries that impact cardiac care nationally, and provide community-focused heart health education.

### **Cardio Procedures**

*Carotid Stenting*

*Complex High-Risk  
Interventional Procedures  
(CHIP)*

*Coronary Atherectomy*

*Limb Salvage*

*Percutaneous Coronary  
Intervention (PCI)*

*Peripheral Angioplasty*

*Pulmonary Embolectomy*

*Transcatheter Aortic Valve  
Replacement (TAVR)*

*Transluminal Percutaneous  
Coronary Angioplasty*

*Renal Artery Stenting*



Using a live video feed from the cardiac catheterization lab to a training room, a group of cardiologists watched DMC Heart Hospital specialists perform four complex procedures that offer new options for treating certain heart failure patients who are too sick for surgery or who don't want traditional surgery.

# goREDTALKS

DMC Heart Hospital hosted a GoREDTALKS event with the American Heart Association bringing together physicians, staff, advocates and patients for conversations on heart health. A schedule of community education events is ongoing.

**Katrina McCree**  
Stroke Patient &  
Former GoREDTALKS  
Guest Speaker

**Nishtha Sareen, M.D., F.A.C.C.**  
Board Certified in both Echocardiography and  
Nuclear Cardiology DMC Huron Valley-Sinai Hospital





# Delivering Pediatric Care close to home

DMC's Children's Hospital of Michigan offers eight different locations for delivering the specialty care sick kids may need closer to home. From locations in Canton, Dearborn and Clinton Township to Detroit, Southfield, Novi and our latest addition which opened in February 2016 – the Children's Hospital of Michigan – Troy, we remain committed to bringing outpatient pediatric care to communities throughout Southeast Michigan.

The ongoing work of our dedicated staff has meant life saving care for patients like Sophia. At age four, the little girl who loved dance class developed Acute Disseminated Encephalomyelitis (ADEM), with ensuing inflammation of the brain and spinal cord. Dr. Mitchell T. Williams, neurologist and ADEM specialist, and Dr. Charles Pelshaw, a physical medicine and rehabilitation specialist, led two teams of experts in a months-long battle to save Sophia. Restored to full health, Sophia was able to attend her dance recital.



**Sophia**  
Children's Hospital of Michigan patient

With more than 40 pediatric specialty services, the Children's Hospital of Michigan repeatedly earns "Best Pediatric Hospital" recognition from U.S. News and World Report.

**Charles Pelshaw, M.D.**  
Chief of Pediatric Physical Medicine and Rehabilitation,  
DMC Children's Hospital of Michigan



**Call Today. No Delay.**  
**Experts right away.**

**Call 313-745-KIDS to see a Children's expert today.**



## Pediatric Research Breakthroughs

- ✓ Findings published by researchers from DMC Children's Hospital and Wayne State University School of Medicine suggest options that may help prevent heart abnormalities in children receiving chemotherapy for leukemia.
- ✓ Urology team conducted research suggesting a link between high cholesterol and triglyceride levels and kidney stones in children.

# DMC Children's Hospital Nurses Fill the Need *Breakfast is served... 1.5 million times*

Summertime. School's out, and for more than 300,000 children in Southeast Michigan, that means the end of a guaranteed school breakfast. Since 2010, the Children's Hospital of Michigan Professional Nurse Council's Cereal Drive has helped fill the gap.

The most recent drive was the best ever collecting **1,050,287 servings** of cereal to be distributed by the Gleaners Food Bank of Southeast Michigan and its affiliates. In addition, through a matching grant from Tenet Healthcare, **more than \$47,000** was raised to purchase milk, fruit and other perishables to round out a healthy breakfast.

The DMC/Tenet Cereal Drive has become a summer mainstay against childhood hunger, making sure little tummies get the most important meal of the day.

Children's Hospital of Michigan **DMC**  
Professional Nurse Council

HEALTHY **OVER** HUNGRY  
Cereal Drive



NEW research services agreements topped **\$4.5 million** with \$2.5 million to DMC Heart Hospital Cardiovascular Research

DMC employs and trains **1,000 residents and fellows** annually

**3 Year \$10M Research Grant to Innovative Gateway to Health Project**

# dmc

## RESEARCH

DMC completed its 3-year Gateway to Health research, which connected frequent ER patients with primary care physicians, for coordinated continuum of care **that results in healthier patients and fewer costly ER visits.**

More than **1,000 ongoing Clinical Trials** annually continue our unwavering commitment to our historic research mission.

DMC sponsors more than **100 Graduate Medical Education Training Programs**

# DMC Rehabilitation Institute of Michigan

## Restoring independent lifestyles

When your life is turned upside down by an unexpected accident, injury or illness, the Rehabilitation Institute of Michigan (RIM) has the experience, tools and expertise to help. Here's the story of Sandy Laufle, an avid and experienced cyclist.

Sandy was enjoying a 60-mile bike ride with friends when he suddenly collided with another rider and hit the pavement. Sandy was rushed to a nearby hospital and diagnosed with a brain injury, broken right shoulder and ribs.

DMC Rehabilitation Institute of Michigan's dedicated team of doctors, nurses and therapists specializing in brain injury rehabilitation helped Sandy relearn how to walk, talk and improve his cognitive skills.

Today, Sandy is able to ride a three-wheel cycle and has returned to his job as a college campus police officer.



**Sandy Laufle**  
RIM Patient



*One of the nation's freestanding rehabilitation hospitals*



*More than 30 outpatient locations throughout Southeast MI*



*RIM's Center for Spinal Cord Injury Recovery attracts patients worldwide and specializes in maximizing recovery after a spinal cord injury.*





**DMC has four orthopedic robots, more than any other health system in the state.**

Available at: DMC Huron Valley-Sinai Hospital  
DMC Harper University Hospital  
DMC Sinai-Grace Hospital

# Replacing barriers with breakthroughs

DMC Orthopedics and Sports Medicine specialists have a wide range of knowledge, experience and technology for providing surgical and non-surgical solutions tailored to the individual needs of each patient with orthopedic injuries or conditions. All of this is centered on quality, and the safe care of our patients.

Our specialists are driven by one goal – helping their patients get their lives back by offering surgical and non-surgical solutions that preserve the healthy parts of a patient’s joint, and restore the parts that are causing pain or debilitation. This focus has led DMC to acquire a wide range of knowledge, experience and technology that enables our physicians to find solutions for each patient’s individual needs. Finally, our teams are some of the most active in leading orthopedic research.

***Russel Brynoff***

A partial knee replacement in one leg and a total knee replacement in the other helped Russel get back on the soccer field pain free.



*First in Michigan to perform minimally-invasive partial and total knee and hip replacement using robotic technology.*



*Continues to lead the state in advanced hip resurfacing procedures.*



*DMC physicians meet national averages for joint replacement quality and safety indicators.*

**Where does it hurt? Learn more at [DMC.org/ORTHO](http://DMC.org/ORTHO)**

# In the race to save lives, seconds count



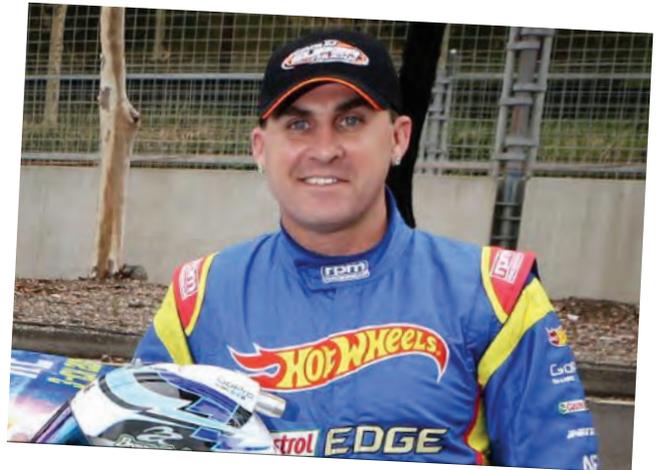
Standing ready in the heart of Detroit, DMC Detroit Receiving Hospital's Level-1 Trauma Center is first in mind when a health emergency arises. From area residents to out-of-town visitors, athletes, entertainers, national and international leaders, Detroit Receiving is acclaimed for its emergency care. DRH also provides emergency teams for the Free Press/Talmer Bank Marathon and the Detroit Grand Prix, and that's where the story of Australian super truck driver Matt Mingay begins.

Mingay was roaring around the track in the 2016 Detroit Grand Prix when his truck turned on its side and hit a concrete wall, ripping open its roof. In the mayhem, Mingay's jaw was torn off and he suffered 40 broken bones.

On site as part of the Grand Prix medical team, DMC emergency physicians Dr. Jenny Atas and Dr. Trifun Dimitrijeviski rushed to his side, keeping their critically injured patient alive for transport to Detroit Receiving, where the new race to save his life began.

The Level-1 trauma team performed a series of emergency surgeries, and when Mingay was stabilized, the Oral and Maxillofacial team reattached his jaw and chin, a complex procedure under any circumstances.

Today, Matt has recovered beautifully, and during various media appearances, has shared the story of the excellent care he received at Detroit Receiving Hospital. His life and career are back on track.



**Matt Mingay**  
Australian truck racing star &  
Hot Wheels stunt driver

**Check out ER wait times any time, day or night, at [DMC.org](http://DMC.org).**



Nearly 50% of ER doctors in Michigan received their ER training at DMC Receiving Hospital.

Detroit Medical Center is the official healthcare services provider of the **Detroit Grand Prix and Free Press Marathon**.





*Dr. Jenny Atas &  
Dr. Trifun Dimitrijevi*  
Detroit Receiving Hospital  
Emergency Medicine Physicians

**Detroit Trauma Symposium**

DMC Detroit Receiving Hospital in partnership with Wayne State University, has hosted the Annual Detroit Trauma Symposium since 1952.



# Stopping the cycle of violence

In any city, the Emergency Department is the primary entry point for individuals who have sustained injury from community violence. Dr. Tolulope Sonuyi took note of this cycle of violence with Detroit's young adult population and subsequently began to develop the hospital-based violence intervention initiative known as **Detroit Life is Valuable Everyday (DLIVE).**

Dr. Sonuyi recruited community leaders, Calvin Evans and Ray Winans, to serve as Violence Intervention Specialists and further develop the initiative. Working with Wayne State University's Department of Emergency Medicine, DLIVE secured administrative buy-in and grant funding prior to officially launching in April 2016. As Violence Intervention Specialists, Evans and Winans are constantly in the hospital and the community serving as the critical link to bolster individuals with a variety of tools and resources to help prevent repeat injury. In addition, their work has included education presentations and the development of a Trauma Peer Support Group. Sinai-Grace Hospital employees recently joined DLIVE for a successful business clothing drive that outfitted participants with ties and belts.

To date, there have been no repeat injuries for any DLIVE participants as many are now engaged in activity to reduce their risk of recurrent injury. DLIVE's efforts were recently featured on Detroit Public TV's "One Detroit."

## Community Nursing

Sharon McKinzie, a registered nurse and Sinai-Grace Trauma Outreach Specialist, has also developed effective community outreach programs educating children, teens and seniors on trauma-related topics including texting while driving, sexting, fall prevention, bullying and driving while intoxicated.

**Sharon McKinzie**  
Trauma Outreach Specialist  
DMC Sinai-Grace Hospital





**Calvin Evans**  
Violence  
Intervention  
Specialist

**Tolulope Sonuyi, M.D.**  
DMC Sinai-Grace Hospital  
Emergency Medicine Physician

**Ray Winans**  
Violence  
Intervention  
Specialist





# Harper University-Hutzel Women's Hospitals

## Renewing lives

DMC Harper University is a nationally awarded health care provider with a record of excellence in a variety of services ranging from neurosciences to organ transplant and nephrology to bariatric surgery.

Surgeons at the **Your New Self: Detroit Medical Center Weight Loss Solutions** program have helped lead the way in transforming lives by developing and performing innovative weight-loss surgery and non-surgical weight loss. Our program is recognized nationally as an Accredited Comprehensive Bariatric Surgery Center by the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program, and has earned the Joint Commission Gold Seal of Approval for Bariatric Surgery.

Surgical services offered at Harper and DMC Huron Valley-Sinai Hospital include: Minimally Invasive Laparoscopic Gastric Bypass, Vertical Sleeve Gastrectomy, Laparoscopic Adjustable Gastric Banding, Duodenal Switch and the use of Robotic Assisted technique for bariatric surgery.

### Perinatal Research Branch

As Michigan's first and only hospital for women, DMC Hutzel Women's Hospital is considered one of the nation's premier hospitals for women's care and research. Hutzel is also home to the National Institutes of Health's (NIH) Perinatology Research Branch (PRB), which was at the center of a three-year, international clinical trial, "The Effect of Vaginal Progesterone Administration in the Prevention of Preterm Birth in Women with a Short Cervix," lead by Sonia S. Hassan, M.D.

Hutzel Women's Specialty areas include maternal fetal medicine, an advanced birthing center, advanced care for newborns, long-term birth control, minimally invasive gynecology, incontinence and urogynecology, menopause and other women's health services. Hutzel is a leader in addressing the high incidence of infant mortality in Detroit and the region.



"At 303 lbs., I was terrified of taking pictures. No pictures of me, no pictures with my daughter. But enough was enough. I decided to take my life back. I chose weight loss surgery with Your New Self, DMC Weight Loss Solutions program."

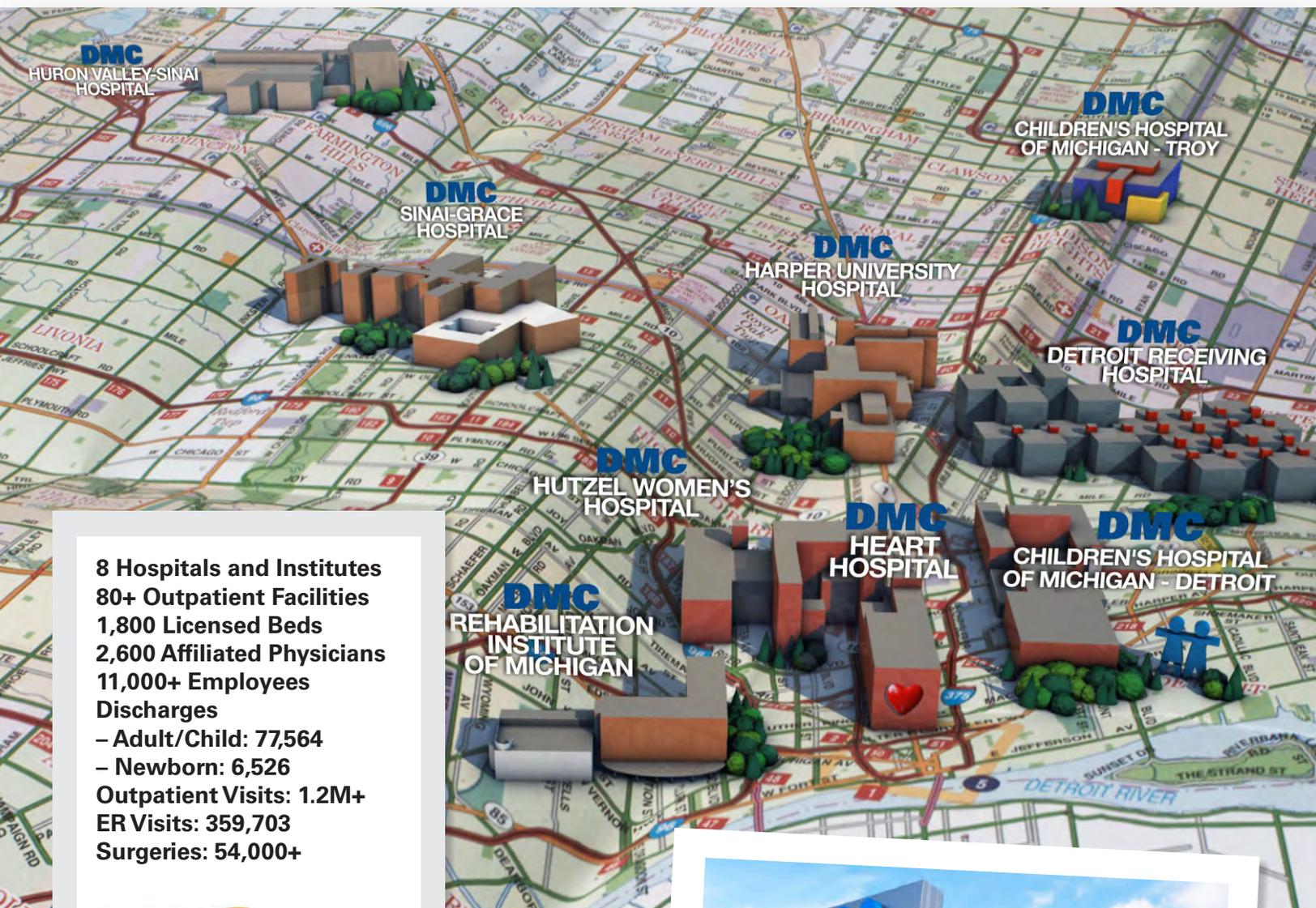


**Manda**  
172 lbs. lighter,  
"I feel great!"



**Sonia S. Hassan, M.D.**  
Director, Center for Advanced Obstetrical Care and Research, Perinatology Research Branch/NICHD/NIH/DHHS at Hutzel Women's Hospital

# From the heart of the city to the region we serve



**8 Hospitals and Institutes**  
**80+ Outpatient Facilities**  
**1,800 Licensed Beds**  
**2,600 Affiliated Physicians**  
**11,000+ Employees**  
**Discharges**  
– Adult/Child: 77,564  
– Newborn: 6,526  
**Outpatient Visits: 1.2M+**  
**ER Visits: 359,703**  
**Surgeries: 54,000+**



Detroit Medical Center is proud to be part of Tenet Healthcare Corporation, a national, diversified healthcare services company, with:

**80 Hospitals**, including DMC  
**470 Outpatient Centers**  
**130,000 Employees**



**86,156 glazed bricks**  
used in construction of the building