

Your Access to the Future of Health

As part of the Henry Ford Health family, you and your patients will benefit from pivotal opportunities currently in process at Henry Ford.

Plans continue for the groundbreaking expansion of the Detroit campus, which will be transformed into a world class academic medical center. Called Destination Grand, it is slated to be completed by 2029 and will include many world-class services for your patients. This expansion includes:

- A new patient tower with private patient rooms that include the most modern technology for advanced care, comfort and convenience.
- The prestigious Shirley Ryan AbilityLab inpatient rehabilitation hospital. This was made possible by a \$375 million donation by the Gilbert Family Foundation, which is also funding the Nick Gilbert Neurofibromatosis Research Institute.
- A state-of-the-art medical research facility to advance the work of the Henry Ford Health + MSU Health Sciences partnership, reducing the time from discovery to bedside.
- A modernization of acute and intensive care units, technically advanced operating suites and other upgrades meant to achieve efficiency and improve patient outcomes.
- A patient- and community-friendly campus. This will also include the renovated current hospital, the renowned Henry Ford Cancer Institute and many residential options. The campus will connect with a series of tunnels, bridges and walkways to allow for four-season usage. There will also be greenspace and winter space to allow for easy and pleasing navigation around the campus, no matter what the time of year.



Henry Ford Medical Group CEO and Henry Ford Hospital CEO **Steven Kalkanis, MD** recently chatted with the HFPN about what Destination Grand will mean for our HFPN providers and their patients. Here is an excerpt from that conversation:



Q. First and foremost, how will the campus expansion benefit HFPN independent providers?

A. “The whole point of Destination Grand is that it is a destination for all, and this includes designing new and innovative ways to include our HFPN colleagues. We intend to be much more pluralistic in our approach throughout Henry Ford Medical Group, which would allow for more inclusion of our affiliated providers at additional sites of care at Henry Ford Health. A pluralistic approach will also positively impact the ease of referrals, communication and access to tumor boards, complex care boards, telemedicine consultations, etc.”

Q. Do you envision referrals to Destination Grand happening through the Referring Physician Office (RPO)?

A. “Yes, many of the referrals will come through the existing RPO structure. But in addition to that, Dr. Marwan Abouljoud, in his role with Physician Alignment, is creating a structure with our Physician Partnership team that will be the new model for how we are envisioning this. We recognize the importance of a seamless method to refer patients to the differentiated care that will be available through Destination Grand and are working hard to build that now.”

Q. You mentioned differentiated care. On that topic, can you discuss Henry Ford’s level of work in Precision Medicine – what it is and how it can benefit patients, their care pathways and outcomes?

A. “We are changing the concept of Precision Medicine to Precision Health. It’s a very important distinction because it not only includes the aspects of molecular genetics in the targeted treatment of disease, but also a patient’s day-to-day activities in their own environments that make some people more or less susceptible to disease. We are actively exploring ways to use the incredible amount of new data available to us to keep people healthy, and not just to treat disease. Through Precision Health we can also take those factors and look at how that patient will respond to treatment using AI and machine learning. Yes, analyzing DNA targets is critically important, but we know that for a lot of diseases it’s the interplay between your genetics and your lifestyle and environment. So, what do we know about your lifestyle that can help modulate and enhance your health?”

Q. Where does Precision Health fit into the list of priorities for Henry Ford Health?

A. “It is a key part of our strategic plan as we innovate the future. Precision Health has been elevated, and we will be incorporating it into the differentiating message to our community. This is not about something that takes place in a single building. It’s about the health of the community and how Henry Ford Health can lead with a precision solution. What I’m talking about is, whether or you’re a healthy 30-year-old woman wanting to be screened for breast cancer because of a family history, a 60-year-old man with high blood pressure and you want to stave off heart disease, or if you have a cancer diagnosis and need to know what the best state-of-the-art treatment that you, yourself – based on your genetics – will best respond to, that’s all in the mix of Precision Health.”

Q. How would Precision Health play into the next step of treatment after a diagnosis?

A. “We are in the process of developing a very inexpensive test – the concept of the \$8 blood test – to test all type of gene arrays to figure out, for example, why Mrs. Jones is susceptible to a health problem, but Mr. Smith is not. We are asking: how can we identify these differences early to put people on the right care pathway for both disease prevention and treatment? We are also exploring the future state. In other words, once you are diagnosed and treated, how do we use Precision Health to keep you healthy? We can use Precision Health to determine if a drug therapy is working. The goal is that long before you get a scan three months into treatment, we can determine as early as three days later if the treatment is having the right effect on the disease.”

“As you can see, there is an enormous opportunity for this. Then you overlay this concept of AI and what we can learn about patients and their daily activities and how they interface with disease. Of course, there are times when the patient will need complex care in the form of multidisciplinary treatments, surgeries, ICU care; then yes, that will be Destination Grand. But the whole point of Precision Health is to optimize what we can learn so that the patient doesn’t have to come to the hospital. And all these things are available to the HFPN independent physicians today.”

Q. Is access to Precision Health a differentiator for our HFPN providers through Henry Ford Health or do other health systems in southeast Michigan also have this?

A. “It is a massive differentiator for Henry Ford and our HFPN providers. We began investing in this many years ago. Already, we are one of the leading sites in the country for precision care for cancer and for heart disease. But now, the challenge is – as the understanding of targeted therapies continues to expand– how can we enhance it so that it’s more accessible and relevant to more diseases. A question we ask is how can we predict what lifestyle treatments or therapies might help with arthritis, prevent Alzheimer’s, help with diabetes, etc.? We’re nearing an inflection point where this will be more relevant to more patients on a daily basis.”

Q. Looping back to the Destination Grand campus, can you talk a bit about measures being taken to ensure a safe and effortless experience for patients, specifically regarding parking?

A. “We have very innovative parking planned. Remember, we are planning for several years down the road so we’re looking at planning for autonomous vehicles, electric vehicle support like self-charging,

drop-off areas. The wayfinding is going to be spectacular because we're going to have new exits and entrances off the Lodge. There is going to be greenspace that will be very welcoming and safe. And quite frankly, the Detroit factor is not at all what it once was. In the past it was a negative, but now people are curious about all that is happening in Detroit, and it is overwhelmingly positive even on a national best-in-class scale.

"Also, once the HAP building is deconstructed, that will clear the way for construction of our new patient tower. It is going to completely change the look of the area. And, by the way, the patient tower is going to be taller than the Fisher Building. People will see it from every direction. It's going to be a landmark of the city. I truly believe it will be a real beacon to draw people to the campus. From the second you get off the freeway or from any approach, it's going to be very inviting, well-lit and easy to navigate to and from. By the way, we're also bringing in retail, hotels, restaurants. All of this will be integrated into the community."

Q. Can you touch briefly on the importance of value-based care within the HFMG?

A. "Value-based care is something we are heavily investing in. It's always been part of our work through Population Health. But now, for the first time, we've structured and created a program for value-based Specialty Care as well as in Primary Care. This program looks at how our neuroscience, orthopedics, interventional pulmonology, GI specialists and others make decisions for patients while also being cognizant of cost and resources. This team is led by Dr. Charles Day, who will work with Dr. Jerry Finkel on the Primary Care side to really highlight the full spectrum of value-based care. We think, as the Henry Ford Medical Group, we are well poised to do this because we see the breadth and depth of the spectrum of care; and we also see the role we can play to do this efficiently."

Q. How does the HFPPN factor in to the HFMG's work in value-based care?

A. "The HFPPN is our report card. It's the mirror we hold up to see if our strategies are working, and whether it is resonating with the community. Do we have a product, as it were, that others will want to use and be a part of and join us? So, I think it is critically important to have this Network to get constant feedback and draw more people into our orbit."