

# **Kellogg Cancer Center**

# Shaping the future of cancer care

2021 ANNUAL REPORT

Our 2021 Annual Report showcases highlights of our clinical and research initiatives. To learn more about our full range of programs and services, please visit **northshore.org/cancer**.

### Shaping the Future of Cancer Care

As we celebrate the 40th anniversary of the NorthShore University HealthSystem (NorthShore) Kellogg Cancer Center in 2021, we reflect on our founding as an innovative, state-of-the-art community cancer center. While much has changed in terms of technology and sophisticated diagnosis and treatment options, our mission to provide patient-focused care has remained steadfast.



Dr. Bruce Brockstein



Dr. David J. Winchester

Our multidisciplinary teams of physicians, nurses and other specially trained clinicians come together with a shared goal of providing the best possible personalized care to each individual and improving outcomes for cancer patients.

We continue to push the limits of innovation with the latest treatments in immunotherapy and targeted therapy based on tumor genomics, building on the strengths of our nationally recognized molecular pathology and diagnostics laboratory.

NorthShore's Kellogg Cancer Genomics Initiative is growing, as is our team of physician experts providing advanced surgical and clinical care. As we expand our successful model of care serving a growing numbers of patients, we remain dedicated to offering the most progressive and compassionate care.

We are excited about expanding our multidisciplinary services to Swedish Hospital and look forward to developing our clinical and community partnerships with Northwest Community Hospital.

Our academic affiliation with the University of Chicago Pritzker School of Medicine not only helps train the next generation of physician leaders, but also allows our patients to continue to benefit from our shared clinical and research initiatives and collective expertise.

NorthShore is certified by the American Society of Clinical Oncology (ASCO) Quality Oncology Practice Initiative (QOPI) as a premier medical provider for practicing the highest standards of quality cancer care.

We are beyond grateful to the many patients and families who support our efforts with charitable donations. These contributions are crucial, particularly in funding research initiatives and many patient support activities. We offer our sincere thanks to our donors, whose gifts make a real difference in patient outcomes and quality of life.

This report offers a look at some of the highlights of the past year. We thank you for your interest in our shared mission to set new standards of care for cancer patients.

Bruce Brockstein, MD Medical Director, NorthShore Kellogg Cancer Center Head, Division of Hematology/Oncology Kellogg-Scanlon Chair of Oncology

David J. Winchester, MD Chairman, NorthShore Cancer Committee Associate Director for Surgical Specialties NorthShore Kellogg Cancer Center Board of Directors David P. Winchester, MD, Chair of Surgical Oncology









# Leveraging the Benefits of Immunotherapy

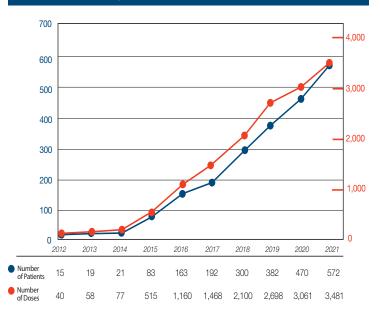
Immunotherapy continues to drive major advances in treating cancer, and our team remains ahead of the curve in offering pioneering therapies and developing a robust immunotherapy program. By harnessing the body's own immune system to identify and eradicate cancer cells, immunotherapy is showing benefits for a growing majority of cancers while tumor genomic testing expands that reach beyond a cancer's site of origin.

New advancements and better immunotherapy medications are in development giving hope to more and more patients.

Nearly a third of Kellogg Cancer Center patients are treated with immunotherapy medications. Major institutional investments in personalized medicine have enhanced our immunotherapy capabilities: capital purchases and expansion in the NorthShore laboratory, launching the Kellogg Cancer Genomics Initiative (KCGI), and support of bioinformatics, to name a few.

While the COVID-19 pandemic slowed progress on hiring a new immunotherapy program director, Kellogg Cancer Center Medical Director Bruce Brockstein, MD, and Head of Lung Cancer and Director of Quality Tom Hensing, MD, MS, continue to lead this effort with renewed momentum.

Immunotherapy Total Number of Patients and Doses



# Studying COVID-19 Antibody Response in Cancer Patients

Knowledge about COVID-19 and vaccine response in cancer patients is scant, and a team of NorthShore physician-scientists led by Janardan D. Khandekar, MBBS, MD, is leading a study to learn more. "Sequential Measurement of Immunologic Memory of Cancer Patients Following mRNA based Vaccine Administration" has enrolled more than 100 patients with breast, Gl, lung and gynecologic malignancies. Participants are divided into two groups—the first of which is on chemotherapy and the second who may be on hormonal therapy or observation only.

Data collected will help provide information related to cancer patients' need for and benefits of boosters. Oncologists Bruce Brockstein, MD, Teresa Law, MD, Tom Hensing, MD, MS, and Robert Marsh, MD are co-investigators.

Patient response and participation has been enthusiastic.

# KCGI: Cutting Edge Analysis of Tumor Tissue

The Kellogg Cancer Genomics Initiative (KCGI) uses next-generation tumor sequencing to characterize the tumor mutations for an initial group of 500 Kellogg Cancer Center patients with advanced or metastatic cancers where tumor genetics may help determine the best course of therapy. Testing identifies DNA alterations as well as genetic translocations and includes pharmacogenomics studies (genetic testing to determine an individual's ability to metabolize medication and therefore susceptibilities to side effects and effectiveness of medications). The genomic data is used to both refine diagnoses and identify precise molecular targets for specific treatment.

While the study was initially delayed during the pandemic, patients are now being enrolled and the feedback has been tremendous. "Our patients are very engaged and wanting to participate, and it's been gratifying and humbling to see how passionate they are about wanting to help people in the future," said Advanced Practice Nurse in NorthShore's Center for Personalized Medicine Annette Sereika.

A unique program, the KCGI features a broad, multidisciplinary team and leverages NorthShore's outstanding bioinformatics and lab capabilities running cutting-edge testing in house.



Advanced Practice Nurse Annette Sereika is a key member of the NorthShore Center for Personalized Medicine team and plays a major role in the Kellogg Cancer Genomics Initiative.

# Immunotherapy, Compassionate Care Provides Healing and Hope

Todd Neihoff was just 37 years old when he was first diagnosed with Stage III colon cancer in 2017. Disappointed with the care he was receiving near his home in the Peoria area, Neihoff's wife Shawna made it her mission to find better options.

"They were basically telling us there was nothing else they could do, and I wasn't willing to give up," said Shawna Neihoff, whose online research led her to NorthShore Kellogg Cancer Center and a team of physicians who have provided advanced treatment and a new lease on life for the Neihoffs. The aggressive cancer spread to Todd Neihoff's pancreas, necessitating surgery with Melissa Hogg, MD, an expert in complex oncologic surgery. Neihoff also saw oncologist Janardan D. Khandekar, MBBS, MD, as part of NorthShore's Center for Personalized Medicine, where they learned he carried a genetic mutation that was particularly responsive to immunotherapy.

Groundbreaking immunotherapy treatments under the direction of oncologist Ariel Polish, MD, have now helped control



Dr. Ariel Polish (left) and Dr. Lauren Wiebe have given cancer patient Todd Neihoff a new lease on life.

Todd Neihoff's cancer while significantly improving his quality of life. "The genomic analysis with Dr. Khandekar and the Personalized Medicine team really transformed his trajectory," said Dr. Polish.

The Neihoffs drive three hours each way to reach NorthShore Evanston Hospital every three weeks for his treatment, but they are beyond grateful to have found treatment without the debilitating side effects of chemotherapy and a team of clinicians focused on his care.

"I used to have a backpack that I carried around with all his test results—but when we came to Kellogg for care, it was like a breath of fresh air and I could breathe again," said Shawna Neihoff. "I don't have to carry that backpack around, I know I can check all his test results on NorthShoreConnect, and I know that Dr. Polish and the whole team actually care about him."

Todd Neihoff was amazed by how quickly he started feeling better with immunotherapy and had the energy to live life again. "Within the first couple treatments, it just took off. I feel good now. I can get up every day and hang out with my grandkids and do the things I want to do," he said.

Palliative care specialist Lauren Wiebe, MD, has also been a key player on Neihoff's clinical team helping control his pain. "Dr. Wiebe is amazing. He is as close to 100% pain-free as he could be," said Shawna Neihoff. "We are so thankful for everyone at the Kellogg Cancer Center. I know I wouldn't have my husband today if it wasn't for them."

# NIH Funds Support Pioneering Research

Coveted funds from National Institutes of Health (NIH) were awarded in support of NorthShore's research into immunotherapy response on triple-negative breast cancer. Prem Seth, PhD, who served as the Director of the Gene Therapy Program before his untimely death in August 2021, initiated the study and was critical in securing the prestigious Research Project Grant (RO1).

The study aims to assess the effect of specific "viral oncolytics" on augmenting immune checkpoint inhibitors to generate an improved immune response to tumors that do not traditionally send signals to the immune system that something is wrong. These "cold" tumors have not been as responsive to immunotherapy as "hot" tumors in other parts of the body, including the lungs.

Lung cancer has been one of the most responsive to immunotherapy, while breast cancer has been slow to respond. The development of novel therapeutics for the treatment of metastatic breast and other cancers is a major unmet need this research aims to address. Dr. Seth's longtime colleague Weidong Xu, PhD, will now lead this promising research at NorthShore.

### In Memoriam Dr. Prem Seth

A pioneer and a role model, Dr. Prem Seth served as the Gene Therapy Program Director at NorthShore and held important leadership positions at Northwestern University and the University of Chicago. Dr. Seth led a dedicated team of scientists working to develop breakthrough treatments for cancer.

His work was supported by the NIH and the American Cancer Society. He was a well-recognized

international authority on gene therapy for cancer. In addition to many other roles, Dr. Seth served on the editorial board of several prestigious academic journals, including *Cancer Gene Therapy* and *Human Gene Therapy*.

Dr. Seth pioneered the use of adenovirus-mediated gene targeting in developing new cancer therapy. In recent years, he developed novel oncolytic viruses that can selectively kill breast cancer cells and be used in conjunction with immunotherapies.

"Prem's contributions to NorthShore and the larger medical community will make a difference for countless cancer patients," said Bruce Brockstein, MD, Kellogg Cancer Center Medical Director. "We will miss his compassion, curiosity and genuine desire to improve the lives of others."



# Research to Transform Breast Cancer Care

Katharine Yao, MD, Vice Chair for Research and Development, Department of Surgery, is leading several innovative research studies aimed at actively preventing breast cancer and improving outcomes and quality of life for patients.

### Novel Mindfulness Study

Anxiety and fear often follow a breast cancer diagnosis and can overwhelm some women to the point where it makes it difficult to understand their treatment plan. Dr. Yao's mindfulness study will evaluate how to help patients best move forward and tackle their new journey. Short, educational mindfulness video modules tailored to the newly diagnosed breast cancer patient will address overcoming and coping with cancer and will be accessible online. Dr. Yao and her team will study the impact of the mindfulness videos on overall stress and anxiety, and will collect blood samples to examine stress biomarkers. David Victorson, PhD, Associate Professor of Medical Social Sciences at Northwestern University, is a key partner in this study. This study is supported in part by a grant from the John Wayne Cancer Foundation.

### Improving Risk Assessment

Developing a proven, data-backed risk assessment score to help women determine their individual breast cancer risk is an important strategy to help prevent breast cancer.

The lack of a consistent way for primary care physicians and patients to evaluate risk has led Dr. Yao to develop a new initiative to improve risk assessments—"Personalized Risk Assessment at NorthShore" (the PRANS Study). Currently, most women are screened the same way for breast cancer, but we know that some women need different screening modalities than other women. In an effort to move toward personalized breast

screening, Dr. Yao and others are developing a comprehensive risk assessment mechanism specifically integrated in the NorthShore's electronic health record (EHR) system. This risk assessment mechanism will generate a risk score for every woman coming in for a screening mammogram and will help identify those at higher risk who may need more than just a mammogram for screening. NorthShore has one of the largest screening mammography programs in the region, conducting more than 80,000 mammograms annually. We also have a robust EHR system, Epic, that is used by a majority of other academic health systems across the country. These enhancements make the breast centers at NorthShore an ideal environment to create best practice for personalized breast cancer screening.

A Phase I pilot study of this project will use NorthShore screening sites to collect risk factors and validate the risk model in Epic. As the study progresses, Dr. Yao's team will also measure how the risk score impacts anxiety, attitudes toward screening, risk perception and decisional satisfaction.

# Studying Universal Genetic Testing for Breast Cancer Patients

While it is standard of care to offer genetic testing to newly diagnosed breast cancer patients who meet set criteria, new evidence is emerging that these guidelines may miss a gene mutation in a significant number of women. The American Society of Breast Surgeons issued new guidelines stating all newly diagnosed breast cancer patients should undergo genetic testing regardless of family history. However, many breast surgeons are not comfortable with ordering genetic testing, and it is not clear whether all patients will have access to universal genetic testing. Dr. Yao is working closely with Catherine Pesce, MD, to collect physician opinions on universal genetic testing for newly diagnosed breast cancer patients. This study is supported by a NorthShore Breast and Ovarian Cancer Research Pilot Award. Dr. Pesce and Dr. Yao will use these findings to inform national guidelines and to develop educational materials to help surgeons learn how to order genetic testing.



Dr. Katharine Yao leads innovative research aimed at advancing breast cancer prevention and treatment.

# Studying COVID-19 Antibody Response in Cancer Patients

Knowledge about COVID-19 and vaccine response in cancer patients is scant, and a team of NorthShore physician-scientists led by Janardan D. Khandekar, MBBS, MD, is leading a study to learn more. "Sequential Measurement of Immunologic Memory of Cancer Patients Following mRNA-Based Vaccine Administration" has enrolled more than 100 patients with breast, gastrointestinal, lung and gynecologic malignancies. Participants are divided into two groups—the first of which are receiving chemotherapy and the second who may be treated with hormonal therapy or observation only. Data collected will help provide information related to cancer patients' response to treatment and susceptibility to COVID-19 and to gain insight into the potential benefit of adjunctive treatments such as monoclonal antibodies or antiviral medications. Oncologists Bruce Brockstein, MD, Teresa Law, MD, Thomas Hensing, MD, MS, and Robert Marsh, MD, are co-investigators. Patient response and participation have been enthusiastic.

# Early Detection Key to Treating Lung Cancer

A family history of heart disease led George Vollkommer to carefully monitor his health, including undergoing cardiac scans to check the condition of his heart. While Vollkommer's heart was in fact in good condition, the scan showed a small nodule on his lung.

As lung nodules are fairly common, his physician suggested he do another scan in a few months just to be safe. The nodule grew quickly and Vollkommer was referred to thoracic surgeon Seth Krantz, MD. Following a more detailed PET scan, Dr. Krantz suggested surgery to remove the suspicious growth, which turned out to be very early stage lung cancer.

A 67-year-old never smoker, Vollkommer considered himself very lucky to have his cancer detected so early and removed with virtually no chance of recurrence. "It was small, but aggressive. I trusted Dr. Krantz.



Dr. Seth Krantz helps lead NorthShore's efforts to promote lung cancer screening to discover the disease at early and more treatable stages.

I've been going to NorthShore forever and I felt better after talking with him," he said. "They took it out, no chemo—boom, I was done."

Dr. Krantz performed a small surgical biopsy of the lung, and on-site pathology confirmed in real time that it was cancer, prompting him to do a lobectomy, removing a small section of the right lung. The minimally invasive surgery is performed robotically with 3D cameras, and all lymph nodes in the area are also checked to assess whether patients are essentially cancer-free.

"The surgery went well, and the nurses and everyone at Evanston Hospital were great," said Vollkommer, who recovered quickly and returned to a regular exercise program. "I'm all for preventive medicine. I want to make sure I'm around for my wife and family."

Wanting to do everything possible to ensure that his cancer would not return, Vollkommer had his home tested for radon, which is a leading cause of lung cancer in nonsmokers, and found that it was five times above acceptable levels. He has since had his home remediated and continues to monitor the radon levels on a daily basis.

"I wish we could find more early lung cancer through screenings," said Dr. Krantz, who is hopeful this will be the case as NorthShore's lung cancer screening program continues to grow. A Kellogg Cancer Center nurse navigator currently works with primary care physicians to help refer appropriate patients for screenings. She then works with those patients who are diagnosed with lung cancer.

Two large, randomized, controlled trials have shown that low-dose CT screening for those at risk of lung cancer is very successful at diagnosing early-stage cancer when it is most treatable, and NorthShore has been an early adopter encouraging those who are eligible to get screened.

Eligibility requirements for lung cancer screening include: 50–80 years old; a "20 pack-year" history of smoking history, meaning one pack a day for 20 years or two packs a day for 10 years; and a current smoker or has quit within the last 15 years. Patients are advised to check with their insurance plan to ensure screening coverage.

# Helping Patients Quit Smoking

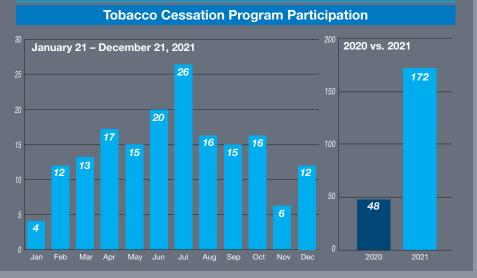
Research has shown that a combination of medication and behavioral therapy can be the best way to help a smoker successfully kick the habit. And often the timing for successful quitting is linked to an acute incident, like a cancer diagnosis.

The Kellogg Cancer Center team is working to help more smokers quit, offering all new cancer patients a referral to an appointment with one of our five specially trained, certified tobacco treatment specialists.

The smoking cessation program at Kellogg Cancer Center began about 10 years ago with one certified specialist. It has continued to grow exponentially with a larger team seeing more and more patients each year, in both new and follow-up sessions.

There is compelling evidence that continued tobacco use after a cancer diagnosis decreases survival, reduces treatment efficacy, increases/prolongs treatment toxicity and increases the risk of recurrence.

"Our goal is to get them in for a consult as soon as they're diagnosed," said thoracic surgeon Seth Krantz, MD. He reminds patients that it is never too late to quit and that it often takes multiple attempts to quit smoking for good.



# Oral Chemotherapy Monitoring Improves Patient Experience

As more and more patients are receiving oral chemotherapy—treatment that can be taken at home versus traditional chemotherapy administered through an IV—Kellogg Cancer Center pharmacists have been ahead of the curve in monitoring patient adherence.

For patients, there are obviously big benefits in terms of convenience and flexibility. But there are challenges for the clinical team that no longer has eyes on patients during treatment. Side effect management can also be an issue as patients may not be spending regular time at the Kellogg Cancer Center where there is ample opportunity to talk with nurses, pharmacists, physicians etc.

"If they don't call us, we don't know what kind of side effects they may be having," said oncology pharmacist Shannon Hartman, PharmD. "It puts a lot of responsibility on the patient."

Kellogg Cancer Center's specially trained oncology pharmacists started a pilot program in 2014 for patients on a commonly prescribed breast cancer drug that often resulted in side effects, calling patients on a regular schedule to check in, monitor their experience, answer questions and offer support.

Thanks to philanthropic support, there is now a half-time oncology pharmacist dedicated to the oral chemotherapy monitoring program. Oncology pharmacist Diane Chon, PharmD, has expanded the program to now cover patients on approximately 20 different chemotherapy medications. The monitoring has been built into the Epic electronic health record (EHR) system so all healthcare providers can access the information.

As soon as one of the prescriptions is sent, an oncology pharmacist reviews the order to ensure there is no potential drug interactions with any of the patient's other medications. A pharmacist also reaches out to the patient for an initial phone consult to answer questions and explain the critical importance of adhering to the medication schedule. The patient is called on a monthly basis—or more often if needed to assess for side effects—to see if there is a need for a dose adjustment or a visit with the Kellogg Cancer Center clinical team. Oral chemotherapy patients also are given a direct line to call with questions.

The oral chemotherapy program is a multidisciplinary effort. The oncology collaborative nurses complete a preassessment of patients prior to starting any oral chemotherapy. They also do one-to-one patient teaching to ensure patients are aware of side effects and resources that are available. The nurses also help monitor patients' adherence with their treatment plan, which is all recorded in their EHR.

"We're very excited to have this in place and are continuing to increase the number of medications added to the monitoring program," said Hartman. "We believe that adherence has significantly improved since we started the monitoring program."

Data around patient satisfaction and interventions is collected and will continue to be tracked as the program grows.

# New Recruits Expand Expertise

As the Kellogg Cancer Center continues to serve a growing number of patients and treat the full range of complex conditions, we continue to expand our faculty of talented physicians. New recruits in



Saad Arain, MD Hematology



Carolina Soto Chervin, MD, PhD Gastroenterology and lung cancers



Amy Wang, MD Hematology

the last year have added depth and expertise to our collaborative, multidisciplinary teams. Here are some of our new recruits currently caring for patients:



Hassan Arshad, MD Head and neck surgeon



Mason Hedberg, MD Gastrointestinal surgeon



Katherine Wailen Su, MD Thoracic surgeon

# Understanding the Microbiome and Immunotherapy

Carolina Soto Chervin, MD, PhD, brings a unique interest in immunotherapy and how it relates to the body's microbiome or gut health. A graduate of the MD/PhD Medical Scholars Program (Cancer Immunotherapies) at the University of Illinois, Dr. Soto Chervin also completed her residency and a fellowship in hematology/oncology at UChicago Medicine.

Gut health is attracting plenty of attention lately, and Dr. Soto Chervin is researching the intersection between gut microbiome, cancer and immunotherapy. Current research is showing that this new arena holds tremendous healing potential from counteracting gastrointestinal side effects of cancer treatment to targeted pre- and probiotics and diet changes, to enhancing treatment response through bacterial or fecal transplants. Dr. Soto Chervin brings particular enthusiasm and aptitude in bridging research and cancer care.

# Honoring a Visionary

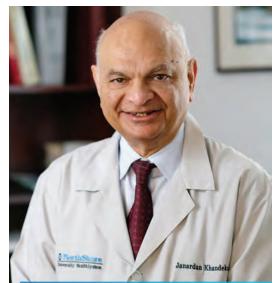
A true pioneer, Janardan D. Khandekar, MBBS, MD, has helped establish NorthShore as a recognized leader in the field of personalized medicine. His compassion and expertise have brought innumerable benefits to cancer patients for more than four decades.

Dr. Khandekar was the founding Head of the Division of Medical Oncology and drove early innovation and expansion of the Kellogg Cancer Center. As Director of Innovation and Education at the Mark R. Neaman Center for Personalized Medicine, he continues to be a driving force for education and research that will set new standards and improve outcomes in cancer care today and for future generations.

He is a mentor to countless physicians through the American Society of Clinical Oncology and has authored or co-authored 116 peer-reviewed papers and more than 60 other publications.

The exploration of new and novel ideas has been a hallmark of Dr. Khandekar's career, and the Neaman Center for Personalized Medicine expands his legacy of innovation. Using patients' unique DNA to tailor clinical care, identifying new molecular markers on tumors as targets for treatments, and using pharmacogenomics to select the best drug therapy based on a patient's genes are among the advances benefiting NorthShore patients.

The Janardan D. Khandekar, MD, Personalized Medicine Innovation Fund will provide crucial support to spark further innovation in patient care, research and education, expanding the boundaries of knowledge at NorthShore and beyond. If you are interested in learning more or making a gift to honor Dr. Khandekar, please contact Janet Myers, Senior Director of Principal Giving at **(224) 364-7212** or **jmyers3@northshore.org**.



Dr. Janardan Khandekar has a rich legacy of caring for cancer patients and advancing innovations in treatment at NorthShore and beyond.

# Integrative Oncology Scholars



Oncology Nurse Practitioners Sara Reynolds (left) and Maggie Keller are part of the final class of talented Integrative Oncology Scholars Program at the University of Michigan.

Funded by the National Cancer Institute, the University of Michigan Integrative Oncology Scholars Program trains a multidisciplinary group of cancer clinicians to integrate evidence-based complementary therapies into conventional care settings.

Kellogg Cancer Center Oncology Nurse Practitioners Maggie Keller and Sara Reynolds are among the talented group of scholars in the current course who are working jointly through the year-long curriculum with the goal of expanding integrative services for Kellogg Cancer Center patients. The Integrative Oncology Scholars Program is in its fifth and final year.

"NorthShore is fortunate to have a wellestablished integrative medicine program. We're working closely with the IM team to make these services more available to our Kellogg patients," said Reynolds. "We believe that increased access to on-site integrative oncology services will benefit our patients," said Keller. "We have really high hopes for the program and have already benefited from discussions with participants from around the country."

Kellogg Cancer Center patients can take advantage of a range of integrative medicine services including acupuncture and traditional chinese medicine, and bodywork that can help offset side effects, increase energy and relaxation, and add to the healing process. Led by Medical Director Leslie Mendoza Temple, MD, the Integrative Medicine Program at NorthShore cares for a significant and growing number of cancer patients. Dr. Mendoza Temple has also completed the Integrative Oncology Scholars Program.

Keller and Reynolds hope to share their knowledge of evidence-based practices with other clinicians at Kellogg Cancer Center, broadening awareness among physicians and other important team members.

"The goal of our integrative oncology capstone is the creation of a business plan for the development of an onsite integrative oncology clinic within the Kellogg Cancer Center," added Reynolds. "We aim to provide integrative oncology consultations and patient-centered, comprehensive, evidence-based integrative support for cancer patients and survivors to improve symptom management and ultimately quality of life."

# Dr. Winchester Honored by American College of Surgeons



Dr. David P. Winchester was honored for his vision and dedication to the highest standard of care for breast cancer patients.

Longtime Kellogg Cancer Center surgeon David P. Winchester, MD, FACS, FACR, Emeritus, received the Distinguished Service Award from the American College of Surgeons (ACS)—its highest honor. Dr. Winchester retired after a lengthy career that included leadership roles at NorthShore and academic leadership positions at Northwestern University Feinberg School of Medicine.

The award recognizes Dr. Winchester's vision and dedication in developing a national accreditation program related to the alignment of the highest standards and quality of care in the treatment of breast cancer and rectal cancer. In July 2009, NorthShore's Breast Health Program was the first in the Chicagoland area to be granted accreditation from the National Accreditation Program for Breast Centers. The ACS Board of Regents Honors Committee selected Dr. Winchester for this distinction "in appreciation for his exceptional and continuous service as a Fellow of the American College of Surgeons and his role as Medical Director for the College's Commission on Cancer (CoC), the American Joint Committee on Cancer (AJCC), the National Cancer Database (NCDB), and the ACS Cancer Research Program (CRP)," according to the award citation.

Dr. Winchester is considered a natural leader who possesses integrity, vision, and a steadfast commitment to the College's initiatives and principles. He serves as a role model to surgeons everywhere "to always do the right thing for patients," the citation notes.

# **Diagnostic Expertise and Lifesaving Care**

Deshanna Louis went from thinking she had a bad case of acid reflux to being diagnosed with COVID-19 and then hospitalized for a very rare condition that nearly killed her in a matter of weeks.

What at first looked like lymphoma was ultimately diagnosed as hemophagocytic lymphohistiocytosis, or HLH, an exceptionally rare and aggressive inflammatory condition that can occur in people with serious infections. Louis credits her diagnosis, and ultimately her survival, to NorthShore oncologist Alla Gimelfarb, MD.

Louis had significant blood count abnormalities, tumors across her abdomen, liver failure and a host of other complications as her system was ravaged by HLH. She underwent four different biopsies, each one coming back negative despite scans that all looked like cancer, explained Dr. Gimelfarb. The condition is so rare that most physicians will see at most one or two cases in their career. NorthShore hematologists are highly attuned to the unique diagnostic criteria for this condition and were able to make the diagnosis here in a timely fashion.

"It is a very complicated diagnosis as it can look like a million other things that all need to be ruled out," said Dr. Gimelfarb. Treatment for HLH is chemotherapy and high-dose steroids, which fortunately put Louis on the path to full recovery despite some pretty rough side effects.

The tumors shrank and the chemotherapy also decreased the catastrophic inflammatory response, explained Dr. Gimelfarb.

"It was scary. We knew I was very sick. There were times I couldn't walk or eat anything," recalled the mother of four. "But I knew Dr. Gimelfarb did absolutely everything she could for me. I never felt lost or like I was just a number to her. She explained everything to me and never left me in the dark."

Dr. Gimelfarb's expertise, coupled with a very collaborative and multi-disciplinary team at Kellogg Cancer Center literally saved Louis' life. "She started responding immediately to the treatment,



Dr. Alla Gimelfarb's excellent diagnostic skills helped save patient Deshanna Louis from a rare and life-threatening condition.

and we knew we were on the right track," said Dr. Gimelfarb. "It was a slow recovery. She was very, very sick, but she was a trooper and she powered through it."

"Just like all our cancer patients, she got incredible care at Kellogg," said Dr. Gimelfarb. "Our nurses are incredible, and the whole team came together for her."

"I feel like I would have died if I had been somewhere else, and I do think Dr. Gimelfarb is a rock star," said Louis. "I'm very thankful."

# Nurse Navigators Collaborate for Optimal Patient Experience

Nurse navigators play a critical role for newly diagnosed cancer patients, helping them navigate their new realm and serving as an important source of support and information throughout their journey. As NorthShore begins to integrate oncology services with its newest partners, collaboration between nurse navigators at Kellogg Cancer Center, Northwest Community Hospital and Swedish Hospital has helped streamline processes and identify ways to improve patient experiences.

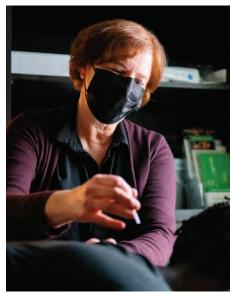
"Our goal is to achieve standard and efficient transitions throughout NorthShore oncology sites, which will ensure an excellent patient experience," said Kellogg Cancer Center Director Linda Green. "At our global navigator meetings, everyone is happy to share expertise, resources and problemsolving with their colleagues to ensure seamless connections."

For lower-volume clinical programs, it's an easier referral now from one site to another for medical oncologists, radiation oncologists or surgeons, and the collaboration is also beneficial in helping patients looking for second opinions. As navigators are now connected, it eases handoffs when patients transfer from one NorthShore hospital to another for oncology care.



"We're all learning from each other and trying to implement best practices together," said Rhea Trbojevic Executive Director of Cancer Services at Northwest Community Hospital. Educational resources and support groups are also shared across the system, offering patients a broader range of vital support services.

# Galter LifeCenter Services Support Patients



Acupuncturist Terri Clemens is part of Swedish Hospital's Integrated Cancer Care Program offered through the Galter LifeCenter.

Swedish Hospital's Integrated Cancer Care program helps patients overcome the physical and emotional challenges associated with a cancer diagnosis with specific fundamental fitness and other complementary treatments offered through the Galter LifeCenter.

The medical fundamental fitness program offers patients a way to learn about lifestyle changes in an interactive, supportive environment focused on cardiovascular exercise, strength training, nutrition and more. In addition to weekly sessions, patients are offered a two-month membership to the Galter LifeCenter.

"We get such positive feedback on the program," said oncologist Jeffrey Cilley, MD. "Everyone who does it loves it and wishes they could do more."

Patients are taught how to create their own workouts and how to set small goals that can make a big difference. They have access to a variety of medical and fitness experts, including personal trainers with specialized oncology experience and training.

Personal trainers help develop individual customized exercise and wellness programs to help fight depression, anxiety, fatigue, pain and injury and promote overall wellness.

"We know that when you exercise, there's generally less of a sense of fatigue," said Dr. Cilley. "The program also helps patients feel like they have more of a sense of control as they cope with cancer treatments."

Integrative therapy including acupuncture and massage, is also offered at the Galter LifeCenter, which is conveniently located close to the cancer center at Swedish Hospital.

# Psychosocial Services Support the Cancer Journey

Comprehensive, patient-centered treatment has long been a hallmark of Kellogg Cancer Center's multidisciplinary approach to cancer care. Psychosocial support for patients and their families is focused on navigating complex emotional challenges that arise from diagnosis through treatment and beyond. Psychosocial support is provided by a dedicated and compassionate team of oncology social workers with decades of experience in the field.

Thanks to generous funding from Carole Levy, Kellogg Cancer Center welcomed a new psychologist to the team in 2021. Elizabeth Kacel, PhD, is a clinical health psychologist who brings years of specialized training in patient care, education and research to the Kellogg Cancer Center community. Her family's experience with the compassionate care provided at the Kellogg Cancer Center 15 years ago inspired her to become a psychologist who could give back to the cancer community. As part of the psychosocial support team, Dr. Kacel is helping expand services available to patients.

Dr. Kacel provides comprehensive psychological services for patients and families with cancer at any point along the care continuum from diagnosis through end of life. Initial psychological evaluations are used to develop personalized treatment plans for stress management and coping during the natural ups and downs of the cancer experience. Dr. Kacel works closely with patients, families, social workers and healthcare providers using scientifically supported approaches to optimize wellbeing and cancer survivorship.



Dr. Elizabeth Kacel brings additional expertise to the Kellogg Cancer Center psychosocial team.

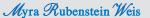
"It is truly an honor to come full circle, returning to the community where it all began, to become a part of the outstanding psychosocial team and to work alongside the dedicated healthcare providers at Kellogg Cancer Center," said Dr. Kacel." Dr. Kacel is a graduate of Northwestern University. She completed her doctoral degree at the University of Florida and her post-doctoral fellowship at the Mayo Clinic in Rochester, Minnesota.

# Highlighting Quality and Safety Survivorship Programs

Carol Rosenberg, MD, the founder and director of NorthShore's Myra Rubenstein Weis (MRW) Living in the Future (LIFE) Cancer Survivorship Program, presented at the American College of Surgeons Quality and Safety Conference.

The presentation, Building an Ecosystem of Post-Treatment Care, highlighted NorthShore's model of cancer survivorship care delivery, which combines survivorship care planning and support of survivors with both individualized and group interventions. The national conference showcases methodologies and programs that serve as examples for meeting Commission on Cancer (CoC) standards.

Dr. Rosenberg initiated the MRW LIFE Program the first of its kind in the Chicago region—in 2006 and has directed its growth and evolution supporting cancer survivors. In the study, more than 1,000





CANCER SURVIVORSHIP PROGRAM

survivors who participated in the LIFE Program's exemplary individualized survivorship care planning visit were surveyed about post-treatment concerns and a model aimed at targeted and enhanced survivorship services was developed.

Targeted interventions including enhancements to the cornerstone individualized survivorship visit; consultative services including specialty survivorship care services in rehabilitation, nutrition, cardiooncology, gynecologic/women's sexual health and smoking cessation; and group education aimed at promoting self-management are among LIFE's holistic approaches to survivorship care.

"It was an honor to have NorthShore's program representing quality and safety standards on a national stage," said Dr. Rosenberg.

# 2021 Clinical Trials

### **Oncology Trials**

### **Breast Cancer**

**EA1181** Compass (HER2-pCR): Peroperative THP and posterative HP In patients who achieve a pathologic complete response

**NRG-BR004** A Randomized, Double-Blind, Phase III Trial of Taxane/Trastuzumab/Pertuzumab with Atezolizumab or Placebo in First-Line HER2-Positive Metastatic Breast Cancer,NRG-BR004, "A Randomized, Double-Blind, Phase III Trial of Paclitaxel/Trastuzumab/ Pertuzumab with Atezolizumab or Placebo in First-Line HER2-Positive Metastatic Breast Cancer

**A011801** The CompassHER2 trials (COMprehensive use of Pathologic Response ASSessment to optimize therapy in HER2-positive breast cancer): CompassHER2 Residual Disease (RD), a double-blinded, phase III randomized trial of T-DM1 and placebo compared with T-DM1 and tucatinib

### **Gastrointestinal Cancer**

**NRG-GI004/SWOG-S1610** Colorectal Cancer Metastatic dMMR Immuno-Therapy (COMMIT) Study: A Randomized Phase III Study of mFOLFOX6/Bevacizumab Combination Chemotherapy with or without Atezolizumab or Atezolizumab Monotherapy in the First-Line Treatment of Patients with Deficient DNA Mismatch Repair (dMMR) Metastatic Colorectal Cancer

**A021502** A Randomized Trial of Standard Chemotherapy Alone or Combined with Atezolizumab as Adjuvant Therapy for Patients with Stage III Colon Cancer and Deficient DNA Mismatch Repair

**UC14-0594** PERIOP-FOLFIRINOX: A Pilot Trial of Perioperative Genotype-Guided Irinotecan Dosing of mFOLFIRINOX for Locally Advanced Gastroesophageal Adenocarcinoma

**A021703** Randomized, Double-Blind Phase III Trial of Vitamin D3 Supplementation in Patients with Previously Untreated Metastatic Colorectal Cancer (SOLARIS)

**A221805** Duloxetine to Prevent Oxaliplatin-Induced Chemotherapy-Induced Peripheral Neuropathy: A Randomized, Double-Blind, Placebo-Controlled Phase II to Phase III Study

**NRG-GI005** Phase II/III study of Circulating tumor DNA as a predictive BiomaRker in Adjuvant chemotherapy in stage IIA colon cancel (COBRA) (NCT #TBD)

### **Genitourinary Cancer**

**AFT-19** A Phase III Study of Androgen Annihilation in High-Risk Biochemically Relapsed Prostate Cancer

**PCCTC c16-168** A Randomized Phase II Trial of Abiraterone, Olaparib, or Abiraterone + Olaparib in Patients with Metastatic Castration-Resistant Prostate Cancer with DNA Repair Defects

Johns Hopkins J1557 Overcoming Drug Resistance in Metastatic Castration-Resistant Prostate Cancer with Novel Combination of TGF-B Receptor Inhibitor LY2157299 and Enzalutamide: A Randomized Multi-Site Phase II Study

**Genomic Profiling** Genomic Profiling and Clinical Outcomes in Metastatic Castrate-Resistant Prostate Cancer

**NRG-GU008** A Randomized Phase III Trial Incorporating Abiraterone Acetate with Prednisone and Apalutamide and Advanced Imaging into Salvage Treatment for Patients with Node-Positive Prostate Cancer after Radical Prostatectomy (INNOVATE )

**EA8183** A Phase III Study of Early Intervention after RADICAI ProstaTEctomy with Androgen Deprivation Therapy with Darolutamide vs. Placebo in Men at Highest Risk of Prostate Cancer Metastasis by Genomic Stratification (ERADICATE)

**UC13-0540** Afatinib (BIBW 2992) in Advanced Refractory Urothelial Cancer

**AVEO-TINIVO-2** A Phase 3, Randomized, Controlled, Multicenter, Open-label Study to Compare Tivozanib in Combination with Nivolumab to Tivozanib Monotherapy in Subjects with Renal Cell Carcinoma Who Have Progressed Following One or Two Lines of Therapy Where One Line has an Immune Checkpoint Inhibitor

**S1806** Phase III Randomized Trial of Concurrent Chemoradiotherapy with or without Atezolizumab in Localized Muscle Invasive Bladder Cancer

### **Gynecologic Cancer**

**Pilot Study** Pilot study of the impact of early palliative care on quality of life in recurrent ovarian, fallopian tube and primary peritoneal cancer

**AGCT1531** A Phase III Study of Active Surveillance for Low-Risk and a Randomized Trial of Carboplatin Versus Cisplatin for Standard-Risk Pediatric and Adult Patients with Germ Cell Tumors

**GOG-3026** A Phase II Trial of Ribociclib (LEE011) Plus Letrozole in Women with Recurrent Low-Grade Serous Carcinoma of the Ovary or Peritoneum NRG-GY020: Randomized Phase III Trial of Radiation +/- MK-3475 (Pembrolizumab) for Newly Diagnosed Early-Stage High Intermediate Risk Mismatch Repair Deficient (DMMR) Endometrioid Endometrial Cancer (NCT# 04214067)

NRG-GY020 Randomized Phase III Trial of Radiation

+/- MK-3475 (Pembrolizumab) for Newly Diagnosed Early-Stage High Intermediate Risk Mismatch Repair Deficient (DMMR) Endometrioid Endometrial Cancer (NCT# 04214067)

**NRG-GY018** A Phase III Randomized, Placebo-Controlled Study of Pembrolizumab (MK-3475) in addition to Paclitaxel and Carboplatin for Measurable Stage III or IVA, Stage IVB or Recurrent Endometrial Cancer

**NRG-GY014** A Phase II Study of Tazemetostat (EPZ-6438) in Recurrent or Persistent Endometrioid or Clear Cell Carcinoma of the Ovary, and Recurrent or Persistent Endometriod Endometrial Adenocarcinoma

**NRG-CC008** A Non-Randomized Prospective Clinical Trial Comparing the Non-Inferiority of Salpingectomy to Salpino-oophorectomy to Reduce the Risk of Ovarian Cancer Among BRCA1 Carriers (SOROCk)

NRG-GY019 A Randomized Phase III, Two-Arm Trial of Paclitaxel/Carboplatin/Maintenance Letrozole Versus Letrozole Monotherapy in Patients with Stage II-IV, Primary Low-Grade Serous Carcinoma of the Ovary or Peritoneum

**NRG-GY022** Assessment of carboplatin clearance predictors: a PK study on NCI-sponsored clinical trials or standard of care treatments using carboplatin

**GOG 3059/Aravive ABV500-OC-004** A Phase 3, Randomized, Double-Blind, Adaptive, Placebo/ Paclitaxel-Controlled Study of AVB-S6-500 in Combination with Paclitaxel in Patients with Platinum-Resistant Recurrent Ovarian Cancer

### **Head and Neck Cancers**

**HCN** Tissue bank tissue/body fluid procurement and clinical data collection for patients with malignancies of the head and neck area and/or premalignant changes

**Merck 3475-689** A Phase III Randomized, Open-Label Study to Evaluate Pembrolizumab as Neoadjuvant Therapy and in Combination with Standard of Care as Adjuvant Therapy for Stage III-IVA Resectable, Locoregionally Advanced Head and Neck Squamous Cell Carcinoma (LA HNSCC)

**EA3163** Phase II Randomized Trial of Neoadjuvant Chemotherapy Followed by Surgery and Postoperative Radiation Versus Surgery and Postoperative Radiation for Organ Preservation of T3 and T4a Nasal and Paranasal Sinus Squamous Cell Carcinoma

**NRG HN005** A Randomized Phase II/III Trial of De-Intensified Radiation Therapy for Patients with Early-Stage, p16-Positive, Non-Smoking Associated Oropharyngeal Cancer

**RTOG 1216** Randomized Phase II/III Trial of Aduvjant Radiation Therapy with Cisplatin, Docetaxel-Cetuximab, or Cisplatin-Atezolizumab in Pathologic High Risk Squamous Cell Cancer of the Head and Neck

For more information about clinical trials, visit northshore.org/ kellogg-cancer-center/clinical-trials

### Hematology

**Connect® MDS/AML** The Myelodysplastic Syndromes (MDS) and Acute Myeloid Leukemia (AML) Disease Registry

**CIBMTR** Research database for hematopoietic cell transplantation, other cellular therapies and marrow toxic injuries

**A041501** A Phase III Trial to Evaluate the Efficacy of the Addition of Inotuzumab Ozogamicin (a Conjugated Anti-CD22 Monoclonal Antibody) to Frontline Therapy in Young Adults (ages 18-39) with Newly Diagnosed Precursor B-Cell ALL

**A041702** A Randomized Phase III Study of Ibrutinib Plus Obinutuzumab Versus Ibrutinib Plus Venetoclax and Obinutuzumab in Untreated Older Patients ( > 70 Years of Age) with Chronic Lymphocytic Leukemia (CLL)

**EAA173** Daratumumab to Enhance Therapeutic Effectiveness of Revlimid in Smoldering Myeloma (DETER-SMM)

**\$1925** Randomized, Phase III Study of Early Intervention with Venetoclax and Obinutuzumab Versus DeLayed Therapy with VEnetoclax and Obinutuzumab in Newly Diagnosed Asymptomatic High-Risk Patients with Chronic Lymphocytic Leukemia (CLL)/Small Lymphocytic Lymphoma (SLL): EVOLVE CLL/SLL Study

**EA9181** A Phase III Randomized Trial of Steroids + TKI Induction with Chemotherapy or Blinatumomab for Newly Diagnosed BCR-ABL-positive ALL in Adults

### **Lung Cancer**

**LungMAP** A Master Protocol to Evaluate Biomarker-Driven Therapies and Immunotherapies in Previously-Treated Non-Small Cell Lung Cancer

**EA5163/S1709 INSIGNA** A Randomized, Phase III Study of Firstline Immunotherapy Alone or in Combination with Chemotherapy Induction/Maintainence or Post-Progression in Advanced, Nonsquamous, Non-Small Cell Lung Cancer (NSCLC) with Immunobiomarker SIGNature-Driven Analysis

**E4512** A Phase III double-blind trial for surgically resected early-stage non-small cell lung cancer: Crizotinib versus placebo for patients with tumors harboring the anaplastic lymphoma kinase (ALK) fusion protein

**A151216** Adjuvant Lung Cancer Enrichment Marker Identification and Sequencing Trial (ALCHEMIST)

NRG-LU005 Limited Stage Small Cell Lung Cancer (LS-SCLC): A Phase II/III Randomized Study of Chemoradiation Versus Chemoradiation Plus Atezolizumab (MPDL3280A)

**Mirati 516-005** A Randomized Phase 3 Study of Sitravatinib in Combination with Nivolumab Versus Docetaxel in Patients with Advanced Squamous Non-Small Cell Lung Cancer with Disease Progression On or After Platinum-Based Chemo-therapy and Checkpoint Inhibitor Therapy (SAPPHIRE) **EA5181** Randomized Phase III Trail of MEDI4736 (durvalumab) as Concurrent and Consolidative Therapy or Consolidative Therapy Alone for Unresectable Stage 3 NSCLC

**A081801** Integration of immunotherapy into adjuvant therapy for resected NSCLC: ALCHEMIST chemo-IO (ACCIO)

**AbbVie M14-239** Phase 2, Open-Label Safety and Efficacy Study of Telisotuzumab Vedotin (ABBV-399) in Subjects with Previously Treated c-MET Non-Small Cell Lung Cancer

### **Neuro Oncology**

**NRG BN003** Phase III Trial of Observation Versus Irradiation for a Gross Totally Resected Grade II Meningioma

**NRG BN007** A Randomized Phase II/III Open-label Study of Ipilimumab and Nivolumab versus Temozolomide in Patients with Newly Diagnosed MGMT (Tumor o-6-methylguanine DNA Methyltransferase) Unmethylated Glioblastoma

**A071702** A Phase II Study of Checkpoint Blockade Immunotherapy in Patients with Somatically Hypermutated Recurrent Glioblastoma

**A071801** Phase III Trial of Post-surgical Single Fraction Stereotactic Radiosurgery (SRS) Compared with Fractionated SRS (FSRS) for Resected Metastatic Brain Disease

NCI-Connect Nivolumab Rare CNS Trial 17-C-0102 Phase II Trial of the Immune Checkpoint Inhibitor Nivolumab in Patients with Recurrent Select Rare CNS Cancers

**Brain-Up/U of C** A Phase I Study of Safety and Tolerability of Acetazolamide with Temozolomide in Adults with Newly Diagnosed MGMT Promoter[1]Methylated IDH Wildtype Glioblastoma

### Sarcoma

**A091902** A Multicenter Phase II Trial of Paclitaxel With and Without Nivolumab in Taxane Naïve, and Nivolumab and Cabozantinib in Taxane Pretreated Subjects with Angiosarcoma

**Ayala AL-DES-01 (Ringside)** A Phase 2/3, Randomized, Multicenter Study to Evaluate AL102 in Patients with Progressing Desmoid Tumors

### **Skin Cancer**

**EA6141** Randomized Phase II/III study of nivolumab plus ipilimumab plus sargramostim versus nivolumab plus ipilimumab in patients with unresectable stage III or stage IV melanoma

**Regeneron** Cemiplimab Survivorship Epidemiology (CASE) Study

**Castle Biosciences** Development and Validation of Gene Expression Assay to Predict the Risk of Recurrence Disease in Cutaneous Squamous Cell Carcinoma

**Ultimovacs UV1-202** A Randomized Phase II, Openlabel, Active-controlled, Multicenter Study Investigating the Efficacy and Safety of UV1 Vaccination in Combination with Nivolumab and Ipilimumab as Firstline Treatment of Patients with Unresectable or Metastatic Melanoma

### Other

EAY131 Molecular Analysis for Therapy Choice (MATCH)

**EAY131-A** A Phase II Trial of Afatinib in Patients with Solid Tumors (Other Than Small Cell and Non-Small Cell Lung Cancer) or Lymphomas, That Have Activating Mutations of EGFR and Have Progressed After Standard Treatment

**EAY131-C1** Crizotinib in Patients with Tumors with MET Amplification

**EAY131-C2** Crizotinib in patients with tumors with MET exon 14 deletion

**EAY131-E** AZD9291 in patients with tumors having EGFR T790M mutations (except non-small cell lung cancer) or rare activating mutations of EGFR

**EAY131-H** Phase II Study of Dabrafenib and Trametinib in Patients with Tumors with BRAF V600E or V600K Mutations (Excluding Melanoma and Thyroid Cancer and Colorectal Adenocarcinoma)

**EAY131-L** Phase II Study of MLN0128 (TAK-228) in Patients with Tumors with mTOR Mutations

**EAY131-V** Phase II study of sunitinib in patients with tumors with c-kit mutations (excluding GIST, renal cell carcinoma or pancreatic neuroendocrine tumor)

**EAY131-Z1C** Phase II Study of Palbociclib (PD-0332991) in Patients with Tumors with CDK4 or CDK6 Amplification

EAY131-Z1E LOXO-101 in Patients with Tumors with NTRK Fusions

**EAY131-Z1G** Phase II Study of Copanlisib in Patients with Tumors with PTEN Loss by IHC and Any PTEN Sequencing Result

ASCO Survey on COVID-19 in Oncology (ASCO) Registry

**Covid Antibody Trial** Sequential Measurement of Immunologic Memory of Cancer Patients Following mRNA-Based Vaccine Adminstration

**Carevive Opt-In** Real World Treatment Experience of Patients with Breast, Lung, Multiple Myeloma, Acute Myelogenous Leukemia or Ovarian Cancer Using Remote Symptom Monitoring

**A151804** Establishment of a National Biorepository to Advance Studies of Immune-Related Adverse Events

**Genomic Panels** Prospective Analysis of the Utility of Routine Incorporation of Genomic Panels into the Care of Patients with Metastatic Cancer

continued >

### **Surgical Oncology Trials**

### **Breast Surgery**

**EH20-166** The Ergonomic Effects of the Robotic Nipple-Sparing Mastectomy on the Operating Surgeon

**EH20-165** Exploring Breast Surgical Oncologist's Attitudes and Comfort Level with Universal Genetic Testing

**EH15-297** A randomized Phase III trial comparing axillary lymph node dissection to axillary radiation in breast cancer patients (cT1-3 N1) who have positive sentinel lymph node disease after neoadjuvant chemotherapy—Alliance A011202

**EH20-167** Breast Cancer Stem Cells and Peritumoral Adipose Tissue

**EH21-214** The Impact of Breast Cancer Surgical Delays Brought on by the Initial COVID-19 Pandemic Surge on Final Pathologic Tumor Stage

**EH17-072** Comparison of Operative to Monitoring and Endocrine Therapy (COMET) Trial for Low-Risk DCIS

**EH17-209** Genetic Determinants of Cooperative Interactions on Breast Cancer Intratumor Heterogeneity

**EH18-243** Tell Me Where It Hurts: The Ergonomic Effects of Mastectomies on the Operating Surgeon

**EH10-081-ACOSOG Z1071** A Phase II Study Evaluating the Role of Sentinel Lymph Node Surgery and Axillary Lymph Node Dissection Following Preoperative Chemotherapy in Women with Node Positive Breast Cancer (T0-4, N1-2, M0) at Initial Diagnosis

**EH20-301** WhySurg for Men: A Male Breast Cancer Survey for Men with Breast Cancer

**EH20-303** The WhySurg Study for Men with Breast Cancer: The Physician Perspective

**EH19-074** A Prospective, Multicenter Investigation of the da Vinci Xi Surgical System in Nipple-Sparing Mastectomy (NSM) Procedures

**EH20-134** The PREPARE Study: Supporting Women with Breast Cancer to Prepare for Treatment

### **Colorectal Surgery**

**EH12-468 N1048** A Phase II/III trial of neoadjuvant FOLFOX with selective use of combined modality chemoradiation versus preoperative combined modality chemoradiation for locally advanced rectal cancer patients undergoing low anterior resection with total mesorectal excision

### **Head and Neck Surgery**

EH17-116 Lipid Tissue from Head and Neck Cancer

### **Pancreatic Cancer**

**EH18-265** A Phase III Multicenter, Open-Label, Randomized, Controlled Trial of Cefoxitin Versus Piperacillin-Tazobactam as Surgical Antibiotic Prophylaxis in Patients Undergoing Pancreatoduodenectomy

EH08-197T Clinical pancreatic cancer database

**EH13-433** Comprehensive Assessments for Clinical Care and Surgical Management Among Individuals with Pancreatic Pathology

**EH02-186** The Pancreatic Sample Repository

**EH17-132** Assessment of Tumor and Treatment Factors as Predictors of Venous Thromboembolism in Patients with Pancreatic Adenocarcinoma Undergoing Pancreaticoduodenectomy, and Efficacy of Pharmacologic Prophylaxis

**EH21-215** Extended Post-Operative Thromboprophylaxis After Pancreatic Resection for Pancreatic Cancer is Associated with Decreased Risk of Venous Thromboembolism in the Minimally Invasive Approach

**EH21-099** Comparing the Clinical Impact of Pancreatic Cyst Surveillance Programs

### Lung and Esophageal Cancer

**EH98-136** Establishment and maintenance of a comprehensive thoracic tumor data registry and biorepository

**EH18-162** Inherited Cancer Panel Performance in Predicting Outcomes Among Patients Diagnosed with Lung Cancer

**EH16-356** Clinical Characteristics of Anti-PD-1/PD-L1 relapses in Non-Small Cell Lung Cancer (NSCLC)

**EH16-079** Retrospective chart review study to look at adequacy of lymph node staging in patients undergoing curative anatomic resection for non-small cell lung cancer

EH16-362 Natural History of Indeterminate Lung Nodules

**EH20-111** Non Small Cell Lung Cancer Tissue Sample Study

### **Thyroid Surgery**

**EH14-058** The establishment of a multidisciplinary comprehensive database of patients for thyroid nodular disease

### **Genitourinary Cancer**

**EH09-043** A multi-phase study of active surveillance for men with clinical stage T1c or T2a localized prostate cancer

**EH13-250** Cancer susceptibility: The ICPCG study (International Consortium for Prostate Cancer Genetics)

**EH13-446** A retrospective review of patients who have been removed from study EH09-043: A multi-phase study of active surveillance for men with clinical stage T1c or T2a localized prostate cancer

**EH14-361** SPORE Project 1: Impact of Germline Genetic Variants and Failure of Active Surveillance for Prostate Cancer

**EH14-133** The Lived Experience of Men with Sexual Dysfunction After Prostate Cancer Treatment

**EH15-124** Reducing the Effects of Active Surveillance Stress, Uncertainty and Rumination thru Engagement in Mindfulness Education (REASSURE ME)

**EH16-202** Detecting copy number alterations (CNAs) of MYC and PTEN in biopsy samples to predict clinical outcomes in prostate cancer

**EH16-239** The impact of using genetic risk scores (GRSs) for inherited risk assessment of prostate cancer

**EH16-183** Evaluation of the utility of the prostate health index in routine clinical practice

**EH15-365** Assessing the Clinical Utility of Genetic Risk Scores for Targeted Cancer Screening

**EH18-381** A Randomized Phase 3, Open-label Trial of Sipuleucel-T Administered to Patients on Active Surveillance for Newly Diagnosed Prostate Cancer

**EH20-278** A prospective, Phase 3, multi-center, singlearm, imaging study investigating the safety and diagnostic performance of rhPSMA-7.3 (18F) PET ligand in men with newly diagnosed prostate cancer

**EH20-318** A prospective, Phase 3, multi-center, singlearm, imaging study investigating the safety and diagnostic performance of rhPSMA-7.3 (18F) PET ligand in men with suspected prostate cancer recurrence based on elevated PSA following prior therapy

**EH14-206** Nanocytology to mitigate overdiagnosis of prostate cancer

EH16-232 Trends in upper tract urothelial treatment

EH16-240 Timing of artificial urinary sphincter placement

**EH16-387** Risk-Stratification of Prostate Cancers via Field Carcinogenesis Nanocytology

For more information about clinical trials, visit northshore.org/ kellogg-cancer-center/clinical-trials

# 2021 Research Publications

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# 2021 Academic Leadership Roles and Awards

Kellogg Cancer Center physicians are active in a broad range of regional and national organizations.

### Matthew Adess, MD

### Awards:

Chicago Magazine Top Cancer Doctors, 2021

### Bruce Brockstein, MD

 Member, Head and Neck Committee, Eastern Cooperative Oncology Group, 2000–present

### Editorial:

- UpToDate (Online Textbook), Chapter Editor, Head and Neck Cancer, 2000–present
- Reviewer: The Oncologist, European Journal of Cancer

### Awards:

- *Chicago Magazine* Top Doctors 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2019, 2020, 2021
- *Chicago Magazine* Top Cancer Doctors 2017, 2019, 2020, 2021

### Nicholas Campbell, MD Editorial:

Reviewer: Lung Cancer, Clinical Case Reports

### **Claus Fimmel, MD, CPE**

• Advisory Board, American Liver Foundation, Chicago Chapter, 2008–present

### Editorial:

Reviewer: Hepatology, American Journal of Gastroenterology, American Journal of Physiology, Journal of Hepatology, Journal of Laboratory and Clinical Investigation, Laboratory Investigation, American Journal of Pathology, Oncogene, Gastroenterology, Clinical Gastroenterology and Hepatology, Journal of Cellular Biochemistry, Journal of Proteome Research, Proceedings of the National Academy of Sciences, PLOS Medicine, ACG Case Reports Journal, World Journal of Hepatology

### **David Grinblatt, MD**

• Community Oncology Committee, ALLIANCE for Clinical Trials in Oncology, 2010–present

### Editorial:

Ad hoc Reviewer: Annals in Oncology, 1996–present

### Brian Helfand, MD

- Promotion to Clinical Professor, Pritzker School of Medicine
- NorthShore University, Most Outstanding Academician–2020
- Virtual perspectives in Urology: Point Counterpoint: "All men with prostate cancer and all patients with advanced disease should undergo germline testing."
- Next generation imaging in prostate cancer; UsToo Prostate Cancer Support Group
- Grand Rounds: Genomic Testing in Prostate Cancer: George Washington University, Invited Speaker
- Organizer and Speaker: Plenary Session, American Urologic Association; Genetics in Urology
- Speaker and Organizer: Philadelphia Cancer Consensus Conference: Prostate Cancer

### Thomas Hensing, MD

- Promotion to Clinical Professor, Pritzker School of Medicine
- Respiratory Health Association, Lung Cancer Initiative Advisory Council, 2005–present
- ALLIANCE for Clinical Trials in Oncology, Respiratory Committee Member, 2010–present
- CoC/NCDB Lung Quality Measures Group, 2011–present
- Respiratory Health Association, Invited Member, Scientific Advisory Committee, 2019–present

### Awards:

• Chicago Magazine Top Cancer Doctors, 2021

### Melissa Hogg, MD

- SAGES (Society of Gastrointestinal and Endoscopic Surgery Association) Robotics Task Force, Lead of Robotic Biliary Working Group, 2015–present
- SSO (Society of Surgical Oncology) Hepatobiliary Disease Site Work Group, 2015–present; Co-Chair 2018, Chair 2020
- AHPBA (American Hepato-Pancreato-Biliary Association) Training Committee, 2015–2019
- Fellowship Council, HPB working group representing SAGES, 2017–present
- SAGES (Society of Gastrointestinal and Endoscopic Surgery Association) HPB Task Force 2017–present; Co-Chair 2019–present
- AAS Leadership Committee, 2017-2020
- AHPBA Program Committee, 2019–presentInternational Minimally Invasive Pancreas Surgery,
- Founding Member, 2019–presentAWS Faculty Coach (Female surgical residents at
- other programs), 2019-present
- AHPBA Executive Board Liaison, 2020–present
- SAGES (Society of Gastrointestinal and Endoscopic Surgery Association) Oncology Task Force, 2020– present
- SUS (Society of University Surgeons) Membership Committee, 2021–present

### Editorial Boards:

- Associate Editor, *Journal of Surgical Oncology*, Surgical Technique Division, 2015–present
- Guest Editor, *Journal of Surgical Oncology*, Special Seminar Issue "Surgical Oncology Education", 2019–2020
- ASO (Annals of Surgical Oncology) Editorial Board (Pancreas), 2020–present
- HPB (Hepatic-Pancreatico-Biliary) Editorial Board, 2021–present

### Peter Hulick, MD

- American College of Medical Genetics and Genomics representative on the CancerLinQ Oncology Leadership Council for ASCO
- Epic Genetics and Genomics Steering Board Member
- Member, Personalized Medicine Coalition Public
  Policy Committee
- Member, Personalized Medicine Coalition Science Policy Committee
- Director on the American Board of Medical Genetics and Genomics

### Karen Kaul, MD

- Trustee, American Board of Pathology
- Board Member, Clinical Laboratory 2.0
- Executive Committee and Chair of GME Committee, Association of Pathology Chairs
- Association for Molecular Pathology: Member, Covid response team, Curriculum Update team and Search Committee for new editor of Journal of Molecular Diagnostics

## Janardan D. Khandekar, MD Editorial:

Associate Editor, *Journal of Surgical Oncology*, 2015–present

### Katherine Kopkash, MD

• Program Chair, Chicago Surgical Society

### Seth Krantz, MD

- Invited Question Writer, Self-Education Self-Assessment in Thoracic Surgery (SESATS 13), American Board of Thoracic Surgery
- Society of Thoracic Surgeons Workforce on Health Policy, Reform, and Advocacy, member

### Editorial:

- Editorial Board: *Current Challenges in Thoracic Surgery*, 2019–present
- Reviewer: Chest, 2019–present, Annals of Thoracic Surgery, 2015-present, Journal of Thoracic and Cardiovascular Surgery, 2015-present

### Robert Marsh, MD

• Eastern Cooperative Oncology Group, GI Committee Editorial:

Reviewer: American Journal of Clinical Oncology, British Medical Journal, Cancer, Cancer Management and Research, Cell, European Journal of Surgical Oncology, Journal of Cancer Research and Clinical Oncology, Journal of Surgical Oncology, Journal of the Pancreas, Lancet Oncology, Public Library of Science, Rogers Medical Intelligence Solutions CME Programs, Southern Medical Journal, Therapeutic Advances in Gastroenterology

### Awards:

Chicago Magazine Top Cancer Doctors, 2021

### Leslie Mendoza Temple Editorial:

• Guest Editor, *Complementary Therapies in Medicine*, Medical Cannabis Special Issue, 2020

### Catherine E. Pesce, MD

- Society of Surgical Oncology—Breast Program Directors Subcommittee
- Early Careerist Award, NorthShore University HealthSystem Medical Group Award, 2020

### **Richard Prinz, MD**

### Editorial:

- Editorial Boards: Surgery, Langenbeck's Archives of Surgery
- Invited Reviewer: American Journal of Surgery, Annals of Surgical Oncology, European Journal of Surgical Oncology, Gene Reports, Journal of the American College of Surgeons, Laryngoscope, Oral Oncology Radiation and Oncology, Surgical Oncology, Thyroid, World Journal of Surgery

### Joseph Raviv, MD

- Chicago Laryngological and Otological Society— President Elect 2020-2021, President 2021–2022
- American Rhinologic Society (ARS)—Rhinology Training Council 2019–present

### Presentations:

Wong A, Raviv J, Wong R. "Sellar Trough Trap Door Trans-Clival Reconstruction." North American Skull Base Society Annual Meeting. San Antonio, Texas. February, 2020.

### Gustavo Rodriguez, MD

- Member, Cancer Prevention and Control Committee, Gynecologic Oncology Group/NRG, 1997–present
- Advisory Board, Gilda's Club, Chicago, 2004-present
- Medical Advisory Board, Chicago Ovarian Cancer Alliance, 2003–present

### Awards:

 Chicago Magazine Top Cancer Doctors, Gynecologic Oncology, 2021

### Carol Rosenberg, MD

- Mentor, Scholars in Oncology Associated Research Program (SOAR) at the University of Chicago, Pritzker School of Medicine covering multidisciplinary and interprofessional aspects of oncology (cancer) research and clinical care. NIH/NCI grant 1R25CA240134-01
- Key Informant—Johns Hopkins University Evidence-based Practice Center (EPC) and the Agency for Healthcare Research and Quality (AHRQ) Topic Refinement and Realist Reviewer on "Models of Pediatric-Adolescent-Adult Cancer Survivorship Care that include Primary Care"
- Research Investigator/Topic Reviewer: Women's Health Initiative Study, National Institutes of Health (NIH NHLBI)

### Editorial:

- Reviewer: ASCO Journal of Clinical Oncology (JCO) Oncology Practice
- Reviewer: Oncology Section, American College of Physicians Medical Knowledge Self-Assessment Program (MKSAP 19)

### Invited Presentations National:

 American College of Surgeons Quality and Safety Conference July 2021 virtual: Creating a Culture of Change in Survivorship. Presentation and Panelist: Building an Ecosystem of Survivorship Care: NorthShore's Living in the Future (MRW LIFE) Cancer Survivorship Program

### Awards:

 Myra Rubenstein Weis LIFE Program Grant Award Recipient to the Myra Rubenstein Weis LIFE Cancer Survivorship program: Myra Rubenstein Weis Health Resource Center Foundation, Northshore University HealthSystem May, 2021

### Daniel Shevrin, MD

- Community Co-Chair, ECOG GU Committee, 2005–present
- Medical Director, NorthShore Chapter of US TOO Prostate Cancer Support Group, 2002–present
- Director, Advocacy Core Prostate SPORE, Northwestern University, 2003–present
- Board Member, Cancer Wellness Center, Northbrook, IL, 2010–present

### Awards:

• Chicago Magazine Top Cancer Doctors, 2021

### Mark Sisco, MD, FACS

- Program Committee, Breast Subsection, American Society of Plastic Surgeons, 2015–present
- In-Service Examination Committee, American Society of Plastic Surgeons, 2016–present

### Editorial:

- Editorial Board Member and Peer Reviewer, Journal of Surgical Oncology, 2014–present
- Peer Reviewer, Journal of Surgical Research, Psycho-Oncology, Journal of Clinical Oncology and Microsurgery

### Smith, Norman

- Member, American Urological Association Relative Value Scale Update Committee (RUC), 2016–present; Coding and Reimbursement Committee, 2016– present; Public Policy Council, 2015–present
- Vice Chair, AMA/Specialty Society Relative Value Scale Update Committee (RUC) Relativity Assessment Workgroup (2019–present)
- Secretary/Treasurer and Executive Committee of Chicago Urologic Society

### Mark Talamonti, MD

- PanCAN, Pancreatic Cancer Action Network, Ex Officio Member, Medical Advisory Committee
- American College of Surgeons Committee on Patient Safety and Improved Quality, High Risk GI Committee
- Americas Hepato-Pancreato-Biliary Association, 2018-2020; Finance Committee, 2019-2021; AHPBA Member at Large, Executive Council Editorial:
- Editorial Board: Annals of Surgical Oncology, Journal of Surgical Oncology, Section Editor, Hepatobiliary and Pancreas

### Elaine Wade, MD

### Awards:

Chicago Magazine Top Cancer Doctors, 2021

### Lauren Wiebe, MD

- Palliative Care Research Cooperative Group, NorthShore Site Organizational Lead, 2017-present
- Palliative Care Research Cooperative Group (PCRC), Junior Investigator, 2014-present

### Editorial:

• Invited Peer-Reviewer: *Journal of Palliative Medicine*, 2021

### Awards:

- Coleman Foundation Grant: 4R Patient Care Sequences for Cancer and Supportive Care. Site Project Director for NorthShore University HealthSystem, 2019-2021
- PanCAN Patient Champion MD Award, 2021

### David J Winchester, MD

- Director, Rice Foundation, 1998-present
- American Joint Committee on Cancer (AJCC), 2004– present; AJCC Education and Promotions Committee, 2007–present; AJCC Finance Committee, 2008–present; Vice Chairman, 2011– present; AJCC Executive Committee, 2011–present
- Member, Alliance ACS Clinical Research Program, 2012–present

### Editorial:

- Member of Editorial Board, American Journal of Clinical Oncology, 2006–present; Associate Editor, 2009–present
- Member of Editorial Advisory Board, American Family Physician, 2012–present
- Member of Editorial Board, Journal of Surgical Oncology, 2015–present
- Ad Hoc Reviewer: Annals of Surgical Oncology, British Journal of Cancer, Cancer, Canadian Medical Association Journal, Clinical Breast Cancer, Cancer Control: Journal Moffitt Cancer Center, Journal of Clinical Oncology, The Lancet Oncology, World Journal of Surgical Oncology

### Awards:

- Chicago Magazine Top Doctor 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021
- Americas Top Doctors for Cancer 2016, 2017, 2018, 2019, 2020

### Katharine Yao, MD

- American Board of Surgery Certifying Exam Committee, Breast Section
- Practice Advocacy Committee, American Society of Breast Surgeons
- American College of Radiology, Supplemental Screening for Breast Density, Appropriateness Criteria Breast Imaging Committee
- Prevention Committee of the Alliance, Women's Cancer Working Group Chair
- Woman's Cancer Working Group Lead, Prevention Committee, Alliance for Clinical Trials
- The COVID-19 Pandemic Breast Cancer Consortium
- President, Chicago Surgical Society
- Vice Chair, National Accreditation Program for Breast Centers
- Member, Quality Integration Committee, Commission
  on Cancer
- Western Surgical Association Executive Committee Editorial:
- Editorial Board: Journal of Surgical Oncology, Annals of Surgical Oncology, Annals of Breast Surgery

# 2021 Physician Directory



### Matthew Adess, MD

Medical Director, Highland Park Kellogg Cancer Center Expertise: GI Oncology; Benign and Malignant Hematology Locations: GBK, GR, HPK



Marc Alonzo, MD Expertise: Interventional Radiology Locations: EH, GB, HP, SK



Saad Arain, MD Expertise: Benign and Malignant Hematology Locations: GBK, HPK



Hassan Arshad, MD Director, Head and Neck Surgery Expertise: Head and Neck Cancer; Thyroid/Parathyroid Surgery; Microvascular Reconstruction; Transoral Robotic Surgery Locations: EVK, NB, SW



Julian Bailes, MD Chair, Department of Neurosurgery Co-Director, NorthShore Neurological Institute Expertise: Brain and Spine Tumor Surgery Locations: EV, HPS, SW

William Bloomer, MD Chair, Department of Radiation Oncology Expertise: Breast Cancer; Prostate Cancer; Lung and Gastrointestinal Cancer Locations: EH, HPH



Michael Blum, MD Expertise: Urologic Oncology Locations: EV, HPS



Bruce Brockstein, MD Division Head, Hematology/ Oncology, Medical Director, Kellogg Cancer Center; Kellogg-Scanlon Chair of Oncology Expertise: Head and Neck Cancers; Melanoma; Sarcoma Locations: EVK, HPK



Elizabeth Burke, MD Expertise: Breast Reconstruction; Microsurgery; Melanoma; Facial Reconstructive Surgery Location: NMB



Nicholas Campbell, MD Expertise: Lung Cancer; Esophageal Cancer; Head and Neck Cancers Locations: EVK, HPK





Carolina Soto Chervin, MD Expertise: Lung Cancer; GI Oncology Locations: EVK, HPK

Shakeel Chowdhry, MD

Endovascular Treatment for

Aneurysms; Arteriovenous

Locations: EV, GB

Jeffrey Cilley, MD

Peter Colegrove, MD

Allison DePersia, MD

Hereditary Cancer

Location: EV

Expertise: High Risk Breast;

Locations: EV, GB

Expertise: Urologic Oncology

Expertise: Surgery for Aneurysms;

Malformations (AVMs); Interventional Stroke Therapy; Brain Tumors; Pituitary Tumors; Spinal Tumors

Medical Director Swedish Hospital

Medical Staff, Swedish Covenant

Expertise: Benign and Malignant Hematology; Medical Oncology Location: SW

Cancer Center, President of

Expertise: Interventional Radiology

Locations: EH, GB, HP, SK

Allen Chen, MD











Claus Fimmel, MD Expertise: Liver Diseases; Gastrointestinal Diseases; GI Endoscopy; Liver Biopsy Locations: EVK, HPS, SK

Alla Gimelfarb, MD Medical Director, Kellogg Cancer Center Immediate Care Expertise: Benign and Malignant Hematology Location: GBK

David Grinblatt, MD Expertise: Benign and Malignant Hematology Locations: EVK, GBK



David Hahn, MD Expertise: Interventional Radiology Locations: EH, GB, HP, SK



Herbert Mason Hedberg, MD Expertise: Gastrointestinal &

Expertise: Melanoma, Genitourinary

Cancer, Benign and Malignant Hematology Locations: GR, HPK

Britt Hanson, DO

General Surgery

Locations: EV, HP, SK



Brian Helfand, MD, PhD Division Head, Urology Expertise: Prostate Cancer Location: GB



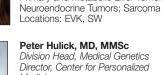
Thomas Hensing, MD, MS Co-Director of the Thoracic Oncology Program, Associate Chief Quality Officer for Ambulatory Care Expertise: Lung Cancer; Esophageal Cancer; Head and Neck Cancer Locations: EVK, GBK

Director, Liver and Pancreas Surgery

Expertise: Gastrointestinal Surgical

Oncology; Pancreatic Cancer; Primary and Metabolic Liver Tumors;





Javed Imam, MD

Location: SW

Melissa Hogg, MD, MS

Division Head, Medical Genetics Director, Center for Personalized Medicine Expertise: Medical Genetics Location: EV

Expertise: Benign and Malignant

Hematology, Medical Oncology



Mary Tilley Jenkins Vogel, MD Expertise: Gynecologic Oncology Locations: EVK, GBK, SW



Lynne Kaminer, MD Section Head, Hematology Expertise: Benign and Malignant Hematology Locations: EVK, GBK



Eileen Kelly, MD Expertise: Cardio-Oncology; Clinical Cardiology Location: GB



Janardan Khandekar, MD Director, Center for Molecular Medicine Expertise: Endocrine; Breast Cancer Location: EVK



Carolyn Kirschner, MD Expertise: Gynecologic Oncology; Cancer Survivorship Locations: EVK, GBK



Madhuri Konanahalli, MD Expertise: Skin Cancer; General Dermatology Locations: EV,WM



Director of Oncoplastic Breast Surgery Expertise: Breast Cancer; Oncoplastic Breast Surgery, Breast Health; Breast Disease and Surgery Locations: EVB, GBB

Katherine Kopkash, MD



Seth Krantz, MD Chief, Division of Thoracic Surgery Expertise: Lung Cancer; Esophageal Cancer, Minimally Invasive Thoracic Surgery Locations: EVK, HPK



Monika Krezalek, MD Expertise: Minimally Invasive Colon and Rectal Surgery; Colon and Rectal Cancer; Inflammatory Bowel Disease; Anorectal Surgery; Colonoscopy Locations: EV. GB. HPS



Elyse Lambiase, MD Expertise: Benign and Malignant Hematology; Medical Oncology Location: SW



Teresa Murray Law, MD Expertise: Breast Cancer Locations: EVK, HPK



Ross Levy, MD Expertise: Mohs Surgery; Dermatologic Surgery; Laser Surgery Location: SKM



John Linn, MD Vice Chair for Surgery, Glenbrook Hospital Expertise: Gastrointestinal Surgical Oncology Including Stomach and Esophagus; General Surgery Locations: EV, GBM

Melissa Hachen Lippitt, MD, MPH Expertise: Gynecologic Oncology Locations: EVK, GBK





Robert Marsh, MD Section Head, GI Oncology Expertise: GI Oncology

Locations: EVK, GBK

Expertise: General Dermatology;

Luzheng Liu, MD

Skin Cancers



Andrew Melnyk, MD Expertise: Medical Genetics Location: EV

Gregg Menaker, MD Expertise: Mohs Surgery; Dermatologic Surgery; Laser Surgery Location: SKM

Tricia Moo-Young, MD

**Disease Management** 

Locations: HPS, VH

Elena Moore, MD

Locations: EVK, HPK

Expertise: Minimally Invasive

Adrenal Disorders; Cancer and

Expertise: Gynecologic Oncology

Approaches to Endocrine Disorders; Thyroid and Parathyroid Surgery;





Joseph Muldoon, MD Expertise: Minimally Invasive Colon and Rectal Surgery; Colon and Rectal Cancer; Inflammatory Bowel Disease; General Surgery Locations: EV, GB



Ranjeev Nanda, MD Expertise: Stereotactic Radiosurgery; Brain Tumors; Head and Neck Cancers Locations: EH, GBH

Kristian Novakovic, MD

Cancer Locations: EV, GB

Location: SKM



Bernhard Ortel, MD Expertise: Skin Cancer; General Dermatology; Psoriasis; Blistering Diseases

Expertise: Kidney Cancer; Prostate



Expertise: Prostate Cancer; Urologic Oncology Locations: EV, GB

Sangtae Park, MD, MPH



Rupa Patil, MD Expertise: Cardio-Oncology; Clinical Cardiology Locations: EV, GB



Catherine Pesce, MD Division Head, Surgical Oncology Expertise: Breast Cancer; Breast Health; Breast Disease and Surgery Location: HP

Locations: EVK, GBK, HPK Ariel Polish, MD

Expertise: Genitourinary Cancer,

Nicklas Pfanzelter, MD

Lung Cancer, Melanoma





Amit Pursnani, MD Expertise: Cardio-Oncology; Clinical Cardiology Location: SK

Locations: HPS, MP, SK

Vice Chair, Administration & Clinical

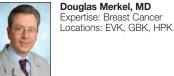
Development, Department of Surgery

Expertise: Endocrine Surgery; Thyroid, Parathyroid, and Pancreatic Surgery and Management; Biliary and General

**Richard Prinz, MD** 

Surgery





### 2021 Physician Directory continued



Vathsala Raghavan, MD

Expertise: Breast Cancer; Gynecologic Oncology; Head and Neck Cancers; Thyroid Cancer Locations: GBH, HPH



Joseph Raviv, MD Division Head, Otolaryngology Expertise: Nasal and Sinus Surgery; Endoscopic Skull Base Surgery

Locations: NB, SK



Sidney Regalado, MD Expertise: Interventional Radiology Locations: EH, GB, HP, SK



Erwin Robin, MD Expertise: Benign and Malignant Hematology Locations: GBK, HPK



Jason Robin, MD Expertise: Cardio-Oncology: Clinical Cardiology Location: GB



Gustavo Rodriguez, MD Division Head. Gynecologic Oncology Expertise: Gynecologic Oncology Locations: EVK



Carol Rosenberg, MD Director, Preventive Health Initiatives; Director, Myra Rubenstein Weis Living in the Future (LIFE) Cancer Survivorship Program Expertise: Cancer Survivorship Location: HPH



Poornima Saha, MD Expertise: Breast Cancer Locations: EVK, GBK



Akhil Seth, MD Expertise: Breast Reconstruction; Aesthetic Breast and Body Surgery; Oncologic and Complex Wound Reconstruction Location: NMB



Arif Shaikh, MD

Locations: EH, GBH

Daniel Shevrin, MD

Genitourinary Cancer Locations: EVK, GBK

Mark Sisco, MD

Norm Smith, MD

Locations: EV, GB

Alan Smookler, MD

Palliative Medicine

James Spitz, MD

Location: GBK

Medical Director,

Tumors

Expertise: Stereotactic Radiosurgery;

Head and Neck Cancers; Lung

Cancer; Gynecologic and Breast

Glenbrook Kellogg Cancer Center

Expertise: Prostate Cancer;

Division Head, Plastic and

Expertise: Plastic Surgery; Breast Reconstruction Location: NMB

Expertise: Bladder Cancer;

Advanced Urologic Cancers

Expertise: Internal Medicine,

Expertise: Colon and Rectal Surgery;

Expertise: Esophageal Cancer; Lung

Cancer; Mediastinal Tumors; Benign

Minimally Invasive Thoracic Surgery;

Advanced Endoscopy/Bronchoscopy

Esophageal Disease; Paraesophageal;

Colonoscopy; General Surgery

Locations: GBM, HP, VH

Katherine Wailen Su, MD

Locations: EVK. HPK

Auddie Sweis, MD

Locations: LB, SW

Expertise: Nasal and Sinus

Surgery; Endoscopic Skull Base

Surgery; General Otolaryngology

Testicular Cancer; Kidney Cancer;

Reconstructive Surgery















Mark Talamonti, MD Department Chair, Surgery Expertise: Gastrointestinal Surgical Oncology; Pancreatic Cancer; Benign and Malignant Liver Tumors; Neuroendocrine Tumors Location: EVK



Leslie Mendoza Temple, MD

Division Head, Gastrointestinal

Medical Director, Integrative Medicine Expertise: Integrative Medicine Location: GP



& General Surgery & General Surgery Expertise: Gastrointestinal Surgical Oncology Including Stomach and Esophagus; Minimally Invasive Endoscopic Surgery; General Surgery Locations: EV, GBM Elaine Lee Wade, MD Expertise: Breast Cancer Location: GBK

Michael Ujiki, MD



Jason Waldinger, MD Interim Division Head, Dermatology Expertise: Skin Cancer; General Dermatology; Laser Procedures Location: LB



Amy Wang, MD Expertise: Benign and Malignant Hematology Location: EVK

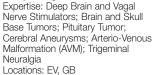


Lauren Wiebe, MD Expertise: Internal Medicine; Palliative Medicine; GI Oncology Locations: EVK. GBK



David J. Winchester, MD Associate Medical Director for Surgical Services, Kellogg Cancer Center NorthShore University HealthSystem Expertise: Surgical Oncology with Emphasis on Breast, Endocrine, Melanoma and Sarcoma Locations: GBB, GBM, SK

### Ricky Wong, MD



### Katharine Yao, MD

Vice Chair, Research and Development Department of Surgery Expertise: Breast Cancer; Breast Health; Breast Disease and Surgery Locations: EVB, GBB

# Locations

**Evanston Breast Center (EVB)** 2650 Ridge Avenue, Evanston, IL 60201

**Evanston Hospital (EH)** 2650 Ridge Avenue, Evanston, IL 60201

Evanston Kellogg Cancer Center (EVK) 2650 Ridge Avenue, Evanston, IL 60201

**Evanston Specialty Suites (EV)** 1000 Central Street, Evanston, IL 60201

**Glenbrook Breast Center (GBB)** 2050 Pfingsten Road, Suite 130 Glenview, IL 60026

**Glenbrook Hospital (GBH)** 2100 Pfingsten Road, Glenview, IL 60026

**Glenbrook John and Carol Walter** Ambulatory Care Center (GB) 2180 Pfingsten Road, Glenview, IL 60026

**Glenbrook Kellogg Cancer Center** (GBK) 2180 Pfingsten Road, Suite 1000 Glenview, IL 60026

**Glenbrook Medical Building (GBM)** 2050 Pfingsten Road, Suite 128 Glenview, IL 60026

**Glenview Park Center (GP)** 2400 Chestnut Avenue, Glenview, IL 60026

**Gurnee Ambulatory Care Center (GR)** 7900 Rollins Road, Gurnee, IL 60031

Highland Park Ambulatory Care Center (HPS) 757 Park Avenue West Highland Park, IL 60035

**Highland Park Breast Center (HPB)** 777 Park Avenue West, Suite B400 Highland Park, IL 60035

**Highland Park Hospital (HPH)** 777 Park Avenue West, Room 1260 Highland Park, IL 60035

### **Highland Park Kellogg Cancer Center** (HPK)—Ellen Marks Ambulatory Care Center

757 Park Avenue West, Suite 1810 Highland Park, IL 60035

Highland Park Medical Building (HP) 767 Park Avenue West, Suite B100 Highland Park, IL 60035

Lake Bluff Medical Building (LB) 71 Waukegan Road, Suite 700 Lake Bluff, IL 60044

Mount Prospect Medical Building (MP) 1329 Wolf Road, Mount Prospect, IL 60056

Northbrook Medical Building (NMB) 501 Skokie Boulevard Northbrook, IL 60062

NorthShore Medical Group (SKM)-Skokie 9933 Woods Drive, Suite 200 Skokie, IL 60077

Northwest Community Healthcare 800 West Central Road Arlington Heights, IL 60005

**Skokie Ambulatory Care Center (SK)** 9650 Gross Point Road, Suite 3000 Skokie, IL 60076

Swedish Hospital (SW) 5140 N. California Avenue Chicago, IL 60625

Vernon Hills Specialty Suites (VH) 225 North Milwaukee Avenue Vernon Hills, IL 60061

Wilmette Medical Office (WM) 1515 Sheridan Road, Suite 31A

Wilmette, Illinois 60091



### **Breast Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868, Mondays, 7:30 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### **Colorectal Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868 2nd and 4th Fridays, 7 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### **Genitourinary Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868 1st and 3rd Fridays, 7 a.m. NorthShore Glenbrook Hospital Videocast

### **Gynecology Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868, Thursdays, 7 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### **Head and Neck Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868 1st and 3rd Thursdays, 8 a.m.

### Hematology/Pathology Conferences

NorthShore Evanston Hospital Kellogg Room G868, Tuesdays, 8 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### **Hepatic Biliary Pancreatic Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868, Tuesdays, 7 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### **Molecular Oncology Conferences**

NorthShore Evanston Hospital Kellogg Room 4818, 1st Friday, 7 a.m.

### **Neuro-Oncology Cancer Conferences**

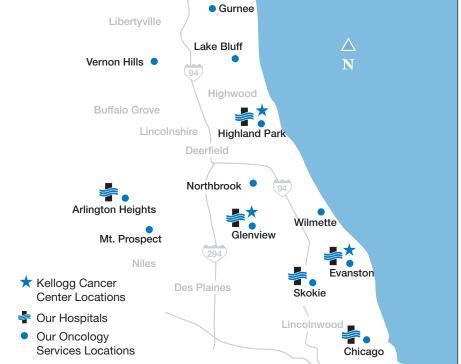
NorthShore Evanston Hospital Kellogg Room G868 2nd and 4th Wednesdays, 7:30 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### Sarcoma/Melanoma Conferences

NorthShore Evanston Hospital Kellogg Room G868 1st and 3rd Wednesdays, 8 a.m. NorthShore Glenbrook and Highland Park Hospitals Videocast

### **Thoracic Cancer Conferences**

NorthShore Evanston Hospital Kellogg Room G868, Tuesdays, noon NorthShore Glenbrook and Highland Park Hospitals Videocast



**Evanston Hospital** 2650 Ridge Avenue Evanston, Illinois 60201 (847) 570-2000

**Glenbrook Hospital** 2100 Pfingsten Road Glenview, Illinois 60026 (847) 657-5800

Highland Park Hospital 777 Park Avenue West Highland Park, Illinois 60035 (847) 432-8000

Northwest Community Healthcare/Hospital 800 West Central Road Arlington Heights, IL 60005 (847) 618-1000

Skokie Hospital 9600 Gross Point Road Skokie, Illinois 60076 (847) 677-9600

Swedish Hospital 5140 N. California Avenue Chicago, IL 60625 (773) 878-8200

Medical Group 1301 Central Street Evanston, Illinois 60201 (847) 570-5235

Foundation 1033 University Place, Suite 450 Evanston, Illinois 60201 (224) 364-7200

Research Institute 1001 University Place Evanston, Illinois 60201 (224) 364-7100

# 2021 Cancer Committee

### Chairman

David J. Winchester, MD, FACS

Associate Director for Surgical Specialties, Kellogg Cancer Center NorthShore Cancer Committee Chairman Board of Directors, David P. Winchester, MD, Chair of Surgical Oncology

### **Physician Membership\***

Matthew Adess, MD Medical Director, Highland Park Kellogg Cancer Center

Bruce Brockstein, MD Medical Director, Kellogg Cancer Center, Kellogg-Scanlon Chair of Oncology

David Grinblatt, MD Director, Oncology Research Program Head, Division of Hematology/Oncology, Kellogg Cancer Center

Thomas Hensing, MD, MS Co-Director, Thoracic Oncology Program Head of Quality, Kellogg Cancer Center Deputy Division Head, Division of Hematology and Oncology Medical Director, Evanston Kellogg Cancer Center NorthShore Cancer Committee Quality Improvement Coordinator

Monika Krezalek, MD Gl Surgery

Elena Moore, MD Gynecologic Oncology

# **NorthShore**

1301 Central Street Evanston, Illinois 60201

### northshore.org

Kristian Novakovic, MD Urologic Oncology

**Cancer Liaison Physician** 

James Padgett, MD Pathology

Seth Krantz, MD

Thoracic Oncology

Ajit Paintal, MD Pathology

Catherine Pesce, MD Surgical Oncology

Nick Pfanzelter, MD Clinical Research Coordinator

Vathsala Raghavan, MD Radiation Oncology Carol Rosenberg, MD

Director, Myra Rubenstein Weis Living in the Future (LIFE) Cancer Survivorship Program Survivorship Program Coordinator

Poornima Saha, MD Medical Oncology

Georgia Spear, MD Diagnostic Radiology

Lauren Wiebe, MD Palliative Care

### **Ancillary Membership**

Jonella Black, PT, MS Program Coordinator, Rehab Services

Kim Cholewa, BSN Oncology Nursing

Jamie Feld, RN Cancer Committee Coordinator Cancer Registry

Linda Green, RN, MS, AOCNS Director, Medical Group Operations, Oncology Nursing Kellogg Cancer Center

Sharon Huginnie Senior Applications Analyst I Epic IP/HOV Team Health Information Technology NorthShore University HealthSystem

Rachel Mees Assistant Vice President, Medical Group Cancer Program Administrator Kellogg Cancer Center

Moha Mehta Assistant Vice President, Integrated Marketing and Corporate Communications

Sabina Omercajic, MS, CCRP Outreach Coordinator Kellogg Cancer Center

### Anna Palafox

Senior Director, Oncology Pharmacy

Anisha Patel, APN Clinical Coordinator, Living in the Future (LIFE) Cancer Survivorship Program

Shayna Purcell, MS, CGC Medical Genetics

Denise Rehberger, RN, BSN Manager, Hospice

Jessica Smith Cancer Control Strategic Partnerships Manager American Cancer Society Liaison

Irene Ziaya, LCSW Psychosocial Services Coordinator/Social Work

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