

THE POWER OF TOUCH

Connection with
community that
changes lives.

Adena Oncology 2022 Community Report

A Department of Adena Regional Medical Center



CERTAINTY During Uncertain Times

As cancer care providers, we're used to dealing with uncertainty. But nothing could have prepared us for the uncertainty caused by COVID-19 that has enveloped us for the past two years.

Our world was not just rocked, it was turned upside down and vigorously shaken. Yet, when presented with unprecedented challenges, our team — like our communities — rose to the occasion. We learned new skills, adopted new processes, helped patients navigate telemedicine, and worked together confidently and resiliently to ensure that every patient continued to receive the highest quality care.

As much as our world was upended, it was intensified for our patients. Many were worried about their cancer, how they could be impacted by COVID-19, and particularly about their potential for cancer recurrence. We know this because throughout the past two years, we have been steadfast in keeping in contact with all of our patients. Our physicians have been the champions of reaching out to our patients, meeting with them virtually, in person, or a hybrid of the two. Our patients appreciated our efforts to connect, answer their questions, and reassure them during a troubling time. And for patients who needed treatment, we kept our doors open throughout the pandemic.

One silver lining of the pandemic is that it forced our tumor board to start meeting virtually. Once we mastered the technology, we continued to leverage it and made our tumor board hybrid with both virtual and in-person participants. This allows more clinicians in our multiple centers to participate, resulting in more people collaborating over treatment plans and challenges for more of our patients.

While the world might have stopped during the pandemic, we never did. Adena Cancer Center was here for our patients, ensuring they could get essential treatment, enrolling eligible patients in clinical trials, and providing support in person and via telemedicine to give peace of mind.

We will continue to focus on improving quality, providing individualized care, and working together to help every patient in our communities in their cancer battle. Of that, I am certain.



William Wilson

William Alexander Wilson, MD
Medical Director, Adena Cancer Center

Clinical trials participation provides advanced care in rural regions.

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Urological cancer services expanded.

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Cancer screenings returning to pre-COVID levels.

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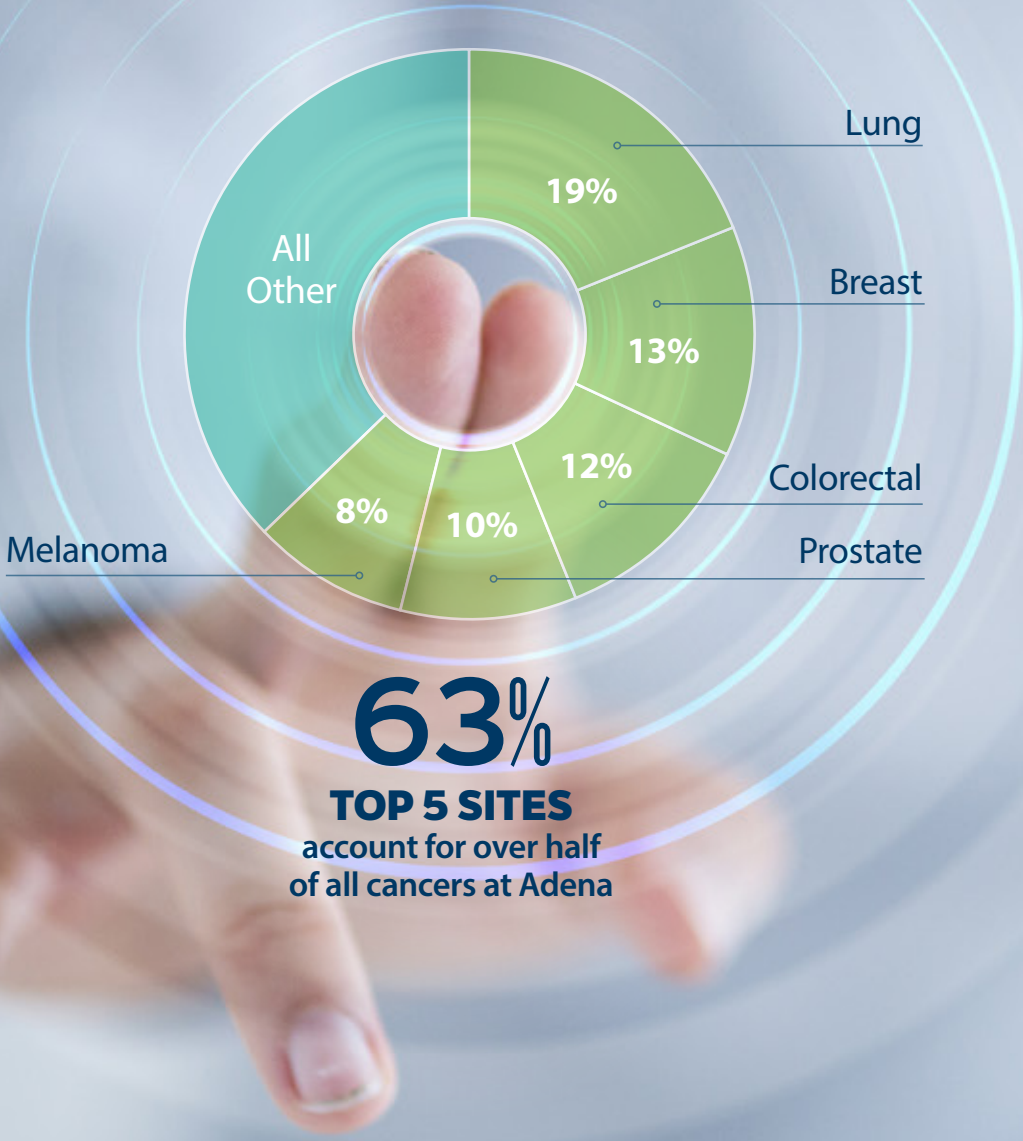
TOUCHPOINTS

In 2020, Adena Cancer Center cared for 813 patients from 23 counties across south central Ohio, as well as patients from outside the state. The top three diagnoses, accounting for 44% of patients, are highly treatable when detected early through cancer screenings.

ADENA CANCER CENTER
INFORMATION FOR 2020

813 TOTAL ANALYTIC CASES

All of the analytic statistics shown here are for CY2020. Analytic cases are people either diagnosed at Adena Health System or who received their first treatment at Adena.



FEMALE 45%  **MALE 55%** 

All Analytic Cases for 2020
Cancer cases seen by Adena Health System in 2020 break down like this:*

- Lung.....19%
- Breast.....13%
- Colorectal.....12%
- Prostate.....10%
- Melanoma.....8%
- Kidney.....7%
- Bladder.....6%
- Head/Neck.....4%
- Lymphoma.....4%
- Gynecologic....4%
- Leukemia.....2%
- Pancreas.....2%
- Esophagus.....2%
- Liver.....1%
- Other.....7%

*Percentages based on all male and female patients combined. Does not add up to 100% due to rounding.

Occurrence of Cancer by Site and Sex 2020*


Male


Female

MALE TOP 5 SITES

1. Lung
2. Prostate
3. Colorectal
4. Melanoma
5. Kidney

TOTAL MALES
444

85 (19.14%)	LUNG	72 (19.51%)
2 (0.50%)	BREAST	100 (27.10%)
63 (14.19%)	COLORECTAL	37 (10.03%)
83 (18.70%)	PROSTATE	N/A
40 (9%)	MELANOMA	29 (7.86%)
36 (8.11%)	KIDNEY	18 (4.88%)
32 (7.21%)	BLADDER	13 (3.52%)
25 (5.63%)	HEAD & NECK	9 (2.44%)
16 (3.60%)	NON-HODGKIN'S LYMPHOMA	16 (4.34%)
N/A	GYNECOLOGIC	31 (8.40%)
6 (1.35%)	LEUKEMIA	7 (1.90%)
6 (1.35%)	PANCREAS	8 (2.17%)
14 (3.15%)	ESOPHAGUS	2 (0.54%)
5 (1.13%)	LIVER	2 (0.54%)
31 (6.98%)	OTHER	25 (6.78%)

FEMALE TOP 5 SITES

1. Breast
2. Lung
3. Colorectal
4. Gynecologic
5. Melanoma

TOTAL FEMALES
369

*All results based on 2020 data taken from the Adena Cancer Registry. Percentages based on total number of patients of corresponding gender.

PEOPLE



Throughout the COVID-19 pandemic, our caregivers have worked to stay connected with their colleagues and patients. From left: Sara Singer, MD; Tammy McManus, BSN, RN, OCN, lung cancer nurse navigator; Sandip Patel, MD; and Ray Seitz, RN.



The Care CONNECTION

New Adena oncologist chose patient care over teaching and research

For some clinical caregivers, their decision to pursue a career in medicine is driven by the opportunity to discover a new cure or perfect a new surgery. For Sara Singer, MD, the decision to become an oncologist and to join Adena Cancer Center was driven by her desire to connect with patients.

"I like the relationship that you build with patients and being part of those really meaningful discussions and decisions," Dr. Singer says. "That trusting relationship is so unique and fulfilling to me. So I was really excited to find a position where that's what I could do full time."

Her passion for providing care began with tending horses and working with the local veterinarian while growing up in Michigan. Dr. Singer also was inspired by the health care her twin sister received for kidney disease and by the family friends who worked in health care.

During her residency and fellowships at The Ohio State Wexner Medical Center, Dr. Singer worked with patients diagnosed with myeloma, lymphoma, and leukemia. "It was really exciting to see all the new treatments and how quickly some hematologic malignancies respond to treatment," she says. "Seeing the tangible effects of your work is really rewarding."

After her fellowship, Dr. Singer wanted to stay in the Midwest. After spending time teaching, researching, and providing care to patients, she was looking for a position where she could focus on her patients. The opening at Adena fit the bill.

Dr. Singer practices at Adena's Specialty Clinic in Circleville, fulfilling an essential role in providing local care. Dr. Singer says she has seen a lot of patients who don't like driving north in the traffic of Columbus. "I actually had a patient tell me that she was more stressed out about driving to Columbus for her second opinion, than she was about her actual diagnosis."

**More than 88%
of Adena cancer
patients say they
would recommend
Adena Cancer Center
to their family and
friends for care.**

Interactive CARE

Adena oncologist's research background helps him look more broadly at patient care

When Sandip Patel, MD, moved down the road from Ohio State University to Adena Cancer Center, he brought more than his clinical skills to his new patients. He brought cutting-edge research insights into some of the latest therapies to treat complex lung cancer.

Before joining Adena, Dr. Patel treated patients and conducted cancer research at Ohio State's Comprehensive Cancer Center, where he also was chief fellow in the divisions of hematology and oncology. His research focused primarily on the effectiveness of immunotherapy in patients with metastatic non-small-cell lung cancer.

Young Investigator Award Funds Research Project

"Before immunotherapy, those with metastatic lung cancer rarely survived more than five years," Dr. Patel says. "Immunotherapy changed the paradigm, but a lot of patients still died on immunotherapy. I came up with the idea of [using the chemotherapy drug] ATRA, which is a standard of care for patients with leukemia but has never been explored for lung cancer, in combination with immunotherapy."

He applied for and earned the Young Investigator Award from the American Society of Clinical Oncology and received a Pelotonia Idea Grant to support early stage research.

Patient-Centered Approach to Care

In addition to his research at Ohio State, Dr. Patel was part of a team investigating the role of germline mutations in lung cancer patients. He has presented data at national and international meetings and had work published in several journals, including the *Journal of Clinical Oncology*.

At Adena, he works with lung cancer patients and those with blood disorders. His research, where he had to look at any and all influences in cancer treatments, is reflected in his approach to caring for his patients.

"I like to treat patients as a whole, not just with medicines, but by giving support mentally and spiritually," Dr. Patel says.



DISCOVERY

CLINICAL TRIALS

37

new patients enrolled
in 2021 clinical trials

48

active clinical trials
in 2021

Giving VOICE

Adena patients who participate in clinical trials help influence care for rural communities across the country

Cutting-edge cancer research and clinical trials generally take place in academic medical settings in large urban areas. That means cancer patients in rural areas of the country can be easily overlooked.

That oversight comes at a cost. While the likelihood of developing cancer is lower in rural areas, the risk of dying from cancer is higher. And that gap is widening, according to the Centers for Disease Control and Prevention.



Ray Seitz, RN, Adena's clinical trials nurse, helps patients enroll in studies that will help improve care in the future.

Adena Cancer Center is working hard to change that. As a member of the National Cancer Institute Community Oncology Research Program (NCORP), Adena has access — and input — into a variety of clinical trials that research ways to improve the delivery of cancer care to regions typically underserved by health care providers.

“Being a part of NCORP allows Adena to access trials very early and for us to give feedback to shape those trials so they better serve rural communities like ours,” says Alex Wilson, MD, medical director of Adena Cancer Center who spearheads Adena’s clinical trials program.

Benefiting Future Patients

“Rural America has not always had a voice when it comes to health care,” says Sheree Oxley, executive director of the Columbus region of NCORP.

Oxley says that clinical trials provide access to treatments that patients would not otherwise have. Even if those treatments don’t extend

their lives, patients often want to participate in trials, knowing that it may improve the future of cancer care for generations to come, including the lives of their children and grandchildren, Oxley says.

In 2020, Adena was ranked second in the country for the number of patients it enrolled in cancer care delivery research.

“I think it’s fair to say that we’re looked at as a benchmark to help the National Cancer Institute understand how to greater involve rural cancer centers in research because of our strong accrual numbers to their trials,” Dr. Wilson says.

Oxley credits Adena’s success to its commitment to creating a research culture and providing the best quality of care for its patients. “It really goes back to their commitment and dedication to patients, to families, and to their community,” she says.

Adena Medical Director Plays National Role

As medical director of Adena Cancer Center, Alex Wilson, MD, plays a pivotal role in how cancer care is delivered throughout south central and southern Ohio. His influence now extends nationally through NCORP. Dr. Wilson was recently elected to serve on the NCI Steering Committee for Cancer Care Delivery Research. This position gives Dr. Wilson the opportunity to give a voice to rural and underserved communities at a national level.



Alex Wilson, MD

Dr. Wilson also sits on NCORP’s Clinical Trials Executive Planning Committee, which is planning a clinical trial regarding social risks and how health care can address those issues in underserved populations. He also is a member of the Disparities Integration Emphasis Group, which is looking at ways to increase participation in clinical trials by patients in underserved populations.

Cancer Care Contributions

Adena Cancer Center has developed an active clinical research program. In 2021, the center participated in 48 clinical trials, including studies investigating:

- The effectiveness of adding immunotherapy to standard therapy to potentially improve cure rates for small cell lung cancer
- Breast cancer education and use of a tool to help patients make informed decisions about breast cancer surgery
- Survivorship care planning between oncologists and primary care providers for prostate cancer survivors on cardiovascular disease risk
- The role of hippocampal sparing to improve cognitive outcomes after whole brain radiation therapy in patients with metastatic brain cancer
- Effectiveness of adding immunotherapy to standard therapy to potentially improve cure rates for squamous cell anal cancer
- Effect of adding immunotherapy to standard therapy for triple negative breast cancer with residual disease after neoadjuvant chemotherapy

Focus on QUALITY

Improving systems to improve cancer care

When it comes to cancer care, consistency and data are critical. Without these, it's impossible to know which treatments work effectively or what barriers to high-quality outcomes exist.

In the case of Adena Cancer Center, both data and consistency were lacking in the process used to obtain a patient's consent to chemotherapy treatment. Consent helps ensure patients understand their treatment, why it's being recommended, expected outcomes, potential side effects, and alternative treatment options. Research shows that patient understanding improves participation and outcomes.

Adena Cancer Center provides more than 12,000 chemotherapy visits annually at two sites. An Adena quality improvement (QI) team examined the consent process used by each clinician and found different processes, making it difficult to track what information patients received.

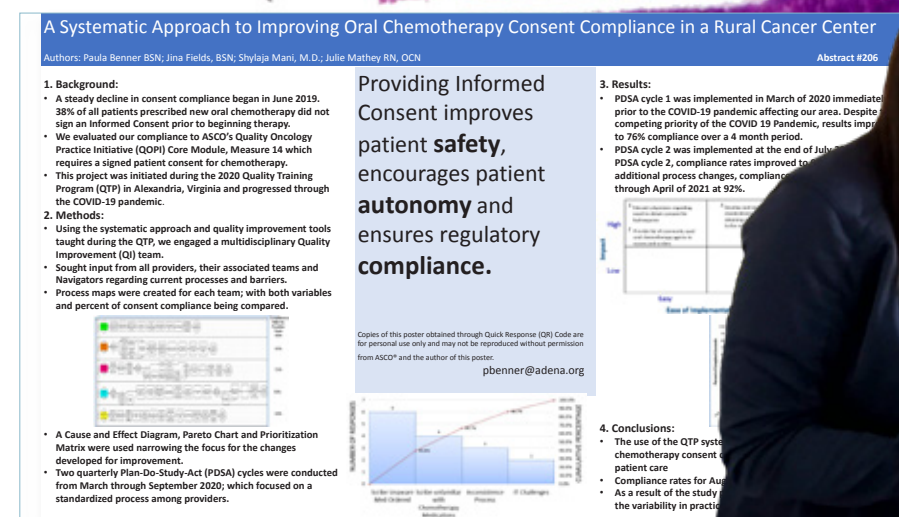
"As nurses rotated to different providers, it was hard for them to know what process to follow," says Jina Fields, BSN, RN, an Adena cancer nurse navigator and a member of the QI team.

The team's goal for standardization was to ensure that oral chemotherapy patients were receiving essential information about their treatment and that the consent was being documented.

"We want to ensure that all of our patients, regardless of which provider team they see, get the same quality care," says Paula Benner, BSN, RN, manager of oncology research and accreditation who sits on the team. Benner adds that when consent is documented, it ensures that the physician talked with the patient about all the issues.

This initiative was part of an American Society of Clinical Oncology program to improve the quality of cancer care in underserved areas. A QI coach from MD Anderson Cancer Center in Houston was assigned to meet weekly with the Adena team virtually. She provided valuable advice and guidance, says Julie Mathey, RN, OCN, chemotherapy infusion manager. "She's really a great resource for us."

The team's work was so successful that it was selected for poster presentation at the 2022 national ASCO conference. (See poster to right.)



The American Society of Clinical Oncology (ASCO) selected Adena Cancer Center as one of 10 oncology practices nationwide to participate in a program to help improve the quality of care in medically underserved communities. Normally a six-month program, Adena was awarded a grant from the Stavros Niarchos Foundation to participate for three years.

Participating for three years in this program will allow Adena to apply for QOPI certification. "That certification is a measure of the quality of everything we do in the cancer center," explains Shylaja Mani, MD, an Adena medical oncologist and hematologist.

From Consent to Compliance

The Adena QI team's second project explored patient compliance with chemotherapy treatment — a key benefit of proper consent. The team found little data was being collected on patients receiving oral chemotherapy, says Shylaja Mani, MD, medical oncologist and hematologist. To help understand whether patients are adhering to their regimen and, if not, what the barriers are, they developed questions to ask patients at each appointment:

Have you missed any oral chemotherapy doses? If so, why?

Are you taking the medication as advised?

Are you having any side effects?

Are you having trouble getting your prescription filled?

"This has been quite helpful in understanding the specific challenges patients have, so we can help them navigate through them," Dr. Mani says.



Members of Adena Cancer Center's quality improvement team include (from left): Julie Mathey, RN, OCN; Paula Benner, BSN, RN; and Jina Fields, BSN, RN.



PROGRAMS

CONNECTING the Pieces

Patient navigator and tumor board bring improved experience to urological cancer patients



Nurse navigators assist and support patients and their families through the complex world of cancer treatment.

Nurse navigators help with:

- Scheduling appointments and tests
- Connecting patients and families with hospital and community resources
- Answering questions and helping patients understand medical jargon



500 active patients in urological cancer treatment

Being diagnosed with cancer means entering a complex maze of appointments, treatments, paperwork, and much more. Having a guide lead you through the maze comes as a welcome relief to most patients who can focus their energy on fighting the cancer rather than fighting their way through even the best constructed cancer systems.

“When you get a diagnosis like cancer, it can be overwhelming,” says Barbara Casey, RN, Adena Cancer Center’s urology nurse navigator. “You just want to know that somebody out there knows what’s happening, and can help guide you through all this.”

Casey joined the urology cancer team of three physicians and three advanced practice providers in 2020. The team had identified the need for both newly diagnosed patients and established patients to have one dedicated contact person they could rely on for help navigating the system and making sure their needs were being met — from understanding their diagnosis to guiding them through follow-up.

In addition to adding the nurse navigator role, the urological cancer team formed an interdisciplinary urology tumor board. During these meetings, urology, oncology, radiology, and pathology providers from across the system meet to discuss patient cases to develop a comprehensive treatment plan and ensure everyone is working from the same plan.

“It’s so beneficial to have all those brains in one room,” Casey says. “Rather than having just one physician, patients essentially have a whole team looking at their cases and saying maybe we could do this, or maybe we could do that, or maybe this clinical trial is available to them. I think that’s huge.”

Adena Cancer Center Nurse Navigators

Barbara Casey, RN
Urology

Jennifer Thompson, BSN, RN
Lung/Thoracic

Holly Hooks, BSN, RN, OCN
Women’s Health/Breast

Tammy McManus, BSN, RN, OCN
Lung/Thoracic

Kirsten Noble, BSN, RN
Fayette

Carrie North, BSN, RN
Women’s Health/Breast

Barb Short, RN
GI/Head and Neck

Barbara Casey, RN
Urology Nurse Navigator

BEYOND the Body

Palliative care helps patients deal with emotional and practical issues of cancer treatment in addition to physical side effects

Symptoms and side effects of cancer don't just affect a person's body. They can have psychological and spiritual ramifications too, affecting quality of life and making even simple everyday decisions complicated. When that happens, Elise Ngalle, MD, palliative care physician at Adena Regional Medical Center, is there to provide palliative care so patients and their caregivers can get the physical, emotional, and practical support they need to meet their care goals.

Although Adena already offered inpatient palliative care for patients who had been admitted, Dr. Ngalle felt there was "a real need to reach people when they were still doing well enough to actually stop, think, and have time to plan ahead."

So, starting one afternoon a week in April 2021, Dr. Ngalle began seeing advanced lung cancer patients who had been referred by their oncologist in a pilot outpatient palliative care clinic.

Dr. Ngalle's primary focus when meeting with patients is to learn how they are feeling as they go through treatment. If they are experiencing side effects, she can help by trying different medications or other techniques. She makes sure they understand their diagnosis and prognosis, and she discusses advanced directives with them so they can plan for future needs.

As she works with patients, Dr. Ngalle strives to understand their goals. She then shares those goals with their medical teams so that care can be tailored to what the patients want.

The pilot was a success — so much so that after just three months, Adena Health System approved the launch of a full-scale clinic in 2022. Because so many physicians outside of oncology wanted their patients to benefit from the clinic's services, palliative care providers will see patients three days a week in the internal medicine clinic and two days a week in the cancer center.

28 patients seen in outpatient palliative care clinic

Lung Cancer: 22 ▪ Esophageal Cancer: 3 ▪ Kidney Cancer: 1
Rectal Cancer: 1 ▪ Colon Cancer: 1



Dr. Ngalle set up an outpatient palliative care program at Adena to help patients get support sooner in their treatment.

Family CONNECTIONS

New genetics screening program looks for increased cancer risk in families

Statistically speaking, it's rare for someone to be diagnosed with a cancer that was influenced by a genetic mutation passed down in the family. In fact, fewer than 10% of all cancer diagnoses occur in people with a hereditary genetic mutation that increases the risk of a particular type of cancer.

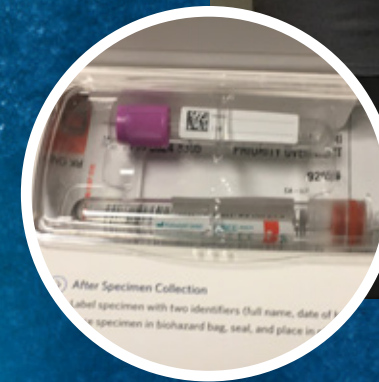
But for individuals who have one of these genes, the risk of developing cancer is significantly higher than for people without the mutation. Knowing if you have one of these genetic mutations gives you information to decrease or eliminate that risk, says Doug Smith, CNS, CNP, who oversees genetic counseling at Adena Cancer Center. People with this increased risk also should get earlier and more frequent cancer screenings to detect cancer at its earliest and most treatable stage, he says.

Phone It In

A new genetics screening program, implemented by Adena Cancer Center in 2021, will help alert many more people if they carry one of 91 hereditary genetic mutations that increases the risk of developing cancer. Every new Adena cancer patient now gets a text link on their phone that they can use to open and answer an electronic questionnaire to help determine if they should get a genetic test. Prior to the new program, patients had to be referred to Adena for genetic counseling.

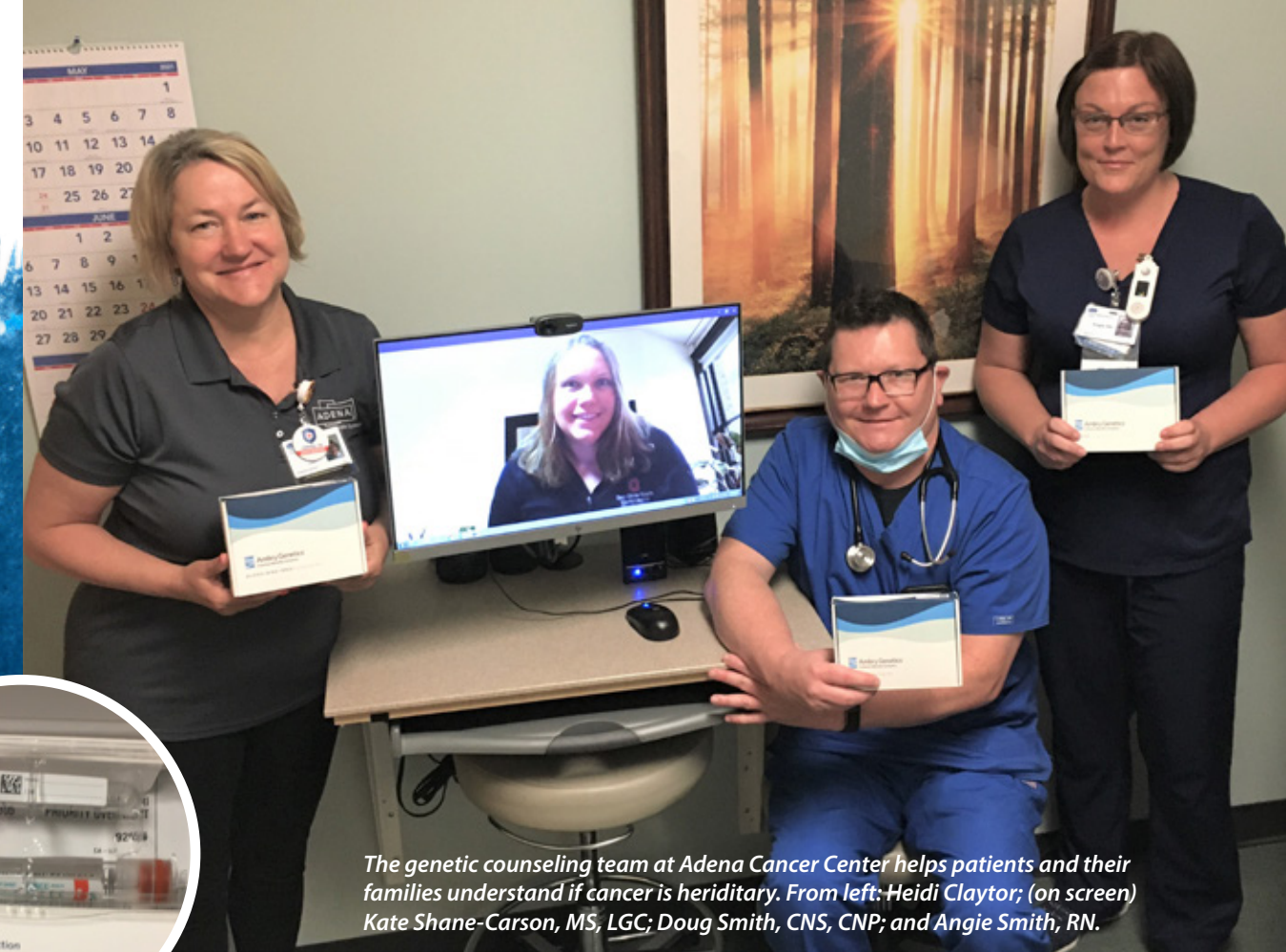
If the patient's responses to the questionnaire meet the national guidelines for genetic testing, Smith meets with them during a one-hour video consultation with an Ohio State licensed genetic counselor. Patients are then offered free genetic testing, a simple blood test that is screened with results back in two to three weeks.

"We're catching many more patients now," Smith says. Before implementing the new program, only patients with more common cancers, such as breast and colon, were being referred for screening. Now, in addition to those patients, Adena is detecting genetic mutations in patients with other forms of cancer, including leukemia, lymphoma, and melanoma. "These are patients we might have missed in the old system."



DNA + RNA Genetic Testing

Adena's new genetic test, developed by Ambry Genetics, uses RNA testing in addition to standard DNA testing. This combination identifies more genetic mutations than standard testing and reduces the number of uncertain results. The test also has identified over 20 new mutations that previously had not been detected with DNA alone.



The genetic counseling team at Adena Cancer Center helps patients and their families understand if cancer is hereditary. From left: Heidi Claytor; (on screen) Kate Shane-Carson, MS, LGC; Doug Smith, CNS, CNP; and Angie Smith, RN.

Free Family Testing

For patients who test positive, Adena offers their immediate family members a video consultation and an optional genetic blood test free of charge. Kits can be sent to family member anywhere in the world. "We've even sent a genetic test kit to a patient's family member in Japan," Smith says.

Since starting the program in February 2021, Adena has screened 508 patients and 11 family members. Of those, 38 tested positive for a cancer-related genetic mutation.



COMMUNITY

13,018

CANCER SCREENINGS
PROVIDED BY ADENA IN 2021

REVERSING Screening Setbacks

Adena focuses on bringing preventive screening numbers back to pre-pandemic numbers

While Adena Health System's ER and ICU numbers surged in 2020, another important statistic took a significant dip: preventive cancer screenings.

From 2019 to 2020, there was a 20% decrease in mammography screenings, and screening colonoscopies saw a 30% decrease.

Jamie Kelley, Adena Cancer Center's radiology operations manager for mammography and ultrasound, attributes the lower mammogram numbers to several factors. "In addition to hesitation about coming into a facility during the pandemic," she says, "mammography is routine, so women didn't put it at the top of their priority list unless it was something that urgently needed to be done."

Regular screenings are essential because they can pick up cancers at their earliest and most treatable stages. Seeing the dip in screenings, Adena Cancer Center made it a priority to get patients back in for routine screenings. Thanks to focused marketing efforts, diligent patient education, and mobile screening options, 2021 screening levels are nearly back to pre-pandemic levels.

From 2020 to 2021, screening mammograms and colonoscopies increased 15% and 16% respectively, while lung cancer screenings are at an all-time high.

"Despite COVID-19, we had a record number of lung cancer screenings in 2021," says Felisha Hauswirth, BSN, RN, lung health specialist. "We have more than doubled the number of patients we have screened from just two years ago."



"Mammograms are quick and painless and save lives. The sooner you can detect breast cancer, the better the outcome will be."

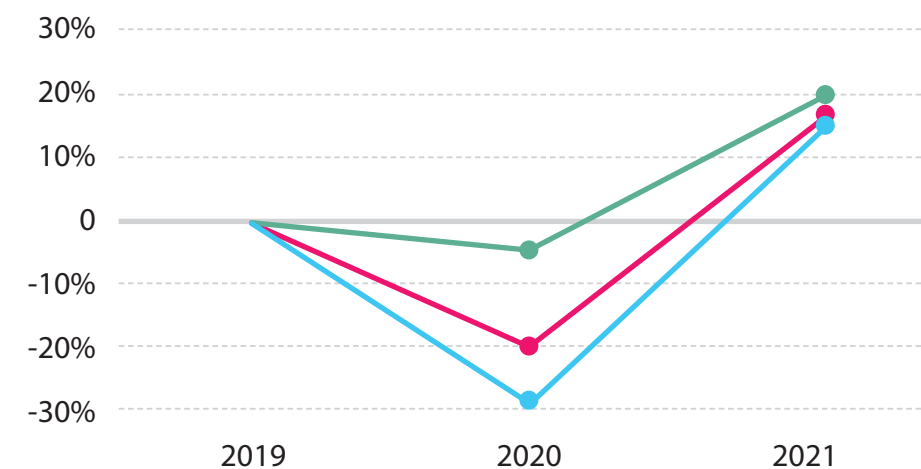
~ Jamie Kelley, Radiology Manager (mammography/ultrasound)



Adena Cancer Center associates Kendra Pollard and Jamie Kelley help provide mammograms at community events.



Percent change in screenings



2021 SCREENINGS

- Breast Cancer: 10,389
- Lung Cancer: 1,356
- Colorectal Cancer (colonoscopies): 1,273

"Last year, we diagnosed and treated 35 people who were scanned before they knew they had cancer."

~ Felisha Hauswirth, BSN, RN, Lung Health Specialist

Close CONNECTIONS

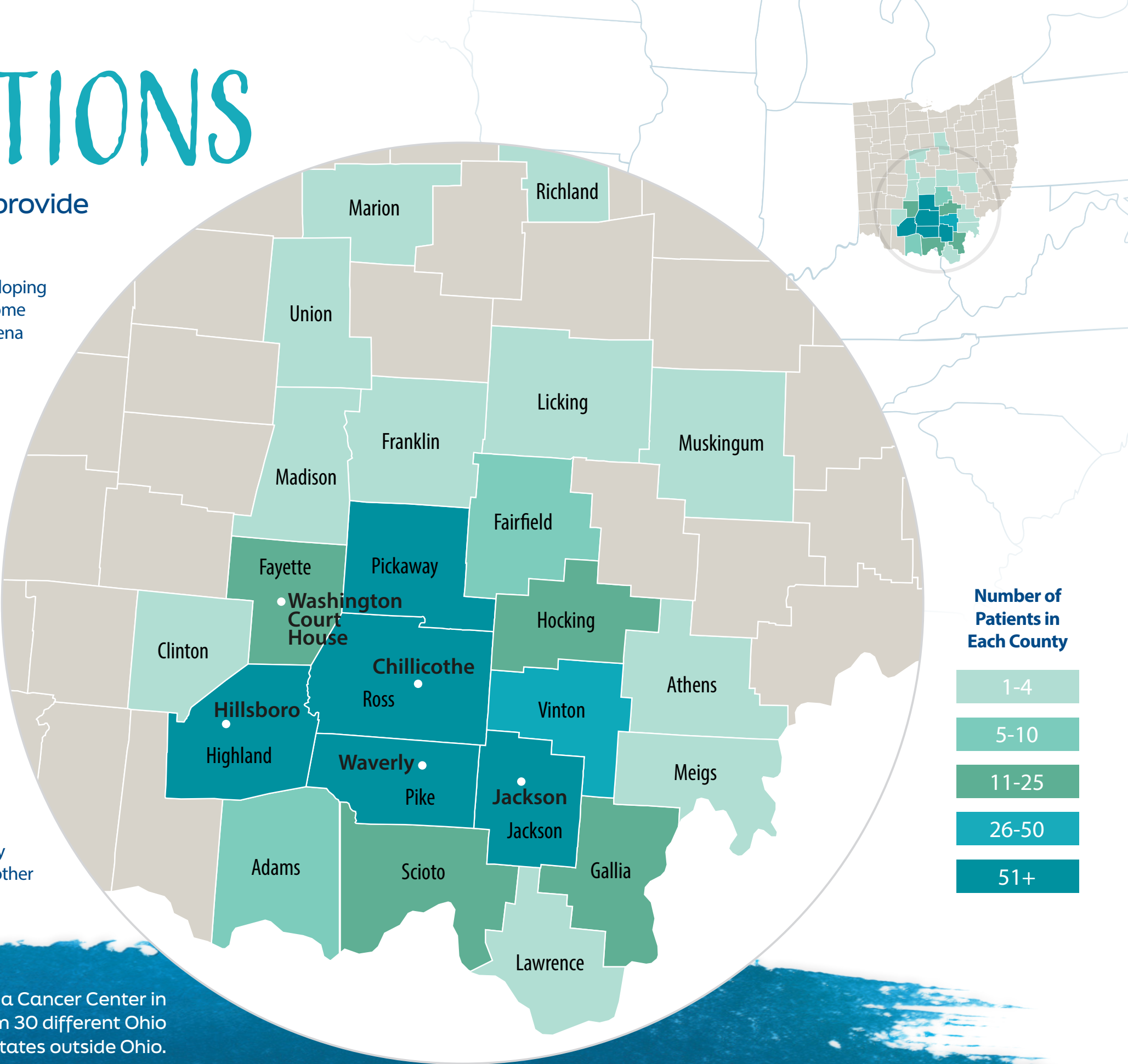
Adena Cancer Center expands services to provide personalized care to more patients

Throughout south central and southern Ohio, the number of people developing cancer continues to grow as the population grows and residents age. In some of these areas, however, medical care is an hour's drive or longer away. Adena Cancer Center is working to fill that void and bring high-quality, accessible cancer care within minutes of patients throughout the region.

Over the past two years, Adena has expanded its cancer services in Fayette and Pickaway counties. In 2021, Adena Health System acquired Fayette County Memorial Hospital (FCMH), a 25-bed critical access hospital in Washington Court House. Adena Cancer Center began providing cancer services at FCMH, including chemotherapy, immunotherapy, and other infusion services, in fall 2019 when Shylaja Mani, MD, an Adena medical oncologist and hematologist, began seeing patients full time there. Providing this set of services was the highest priority because it is care that many patients have to receive daily and having to commute is difficult and often leads to patients not being able to access the care they need, says Erin Woltz, BSN, RN, director of Adena Oncology Services.

"Adena's acquisition of FCMH strengthens our established oncology presence," Woltz says. "As we have gained the community's trust through Dr. Mani's care, we have continued to grow the number of patients we serve."

In fall 2021, Adena recruited Sara Singer, MD, to open a hematology clinic in Circleville at the Adena Health Center. Care for patients with blood diseases, including blood cancers, was not previously available in Pickaway County. Adena plans to expand services there to add chemotherapy and other infusion services in the future, Woltz says.



The cancer team at Adena Cancer Center in 2020 cared for patients from 30 different Ohio counties and from four states outside Ohio.

Adena Cancer Center offers a comprehensive team of specialists to care for cancer patients and provide support for their families.

MEDICAL ONCOLOGY



Ganapathy Krishnan, MD
Specialty: Hematology/Medical Oncology
Medical School: Thanjavur Medical College
Residency: Michigan State University
Fellowship: Michigan State University, Ingham Regional Medical Center



Shylaja Mani, MD
Specialty: Hematology/Medical Oncology
Medical School: PSG Institute of Medical Sciences and Research
Residency: Cleveland Clinic
Fellowship: The Ohio State University James Cancer Hospital



Sandip H. Patel, MD
Specialty: Hematology/Medical Oncology
Medical School: Shree M.P. Shah Medical College
Residency: Wyckoff Heights Medical Center
Fellowship: The Ohio State University James Cancer Center

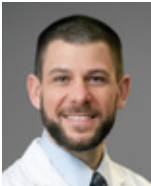


Jeffrey Rose, MD
Specialty: Hematology/Medical Oncology
Medical School: University of Nebraska Medical Center
Residency: Wake Forest University Baptist Medical Center
Fellowship: University of Iowa



Sara Singer, MD
Specialty: Hematology/Medical Oncology
Medical School: Oakland Univeristy William Beaumont School of Medicine
Residency: The Ohio State University Wexner Medical Center
Fellowship: The Ohio State University James Cancer Center

RADIATION ONCOLOGY



Greg Thompson, MD
Specialty: Radiation Oncology
Medical School: Wright State University Boonshoft School of Medicine
Internship: Kettering Medical Center
Residency: University of Cincinnati



William Alexander Wilson, MD
Adena Cancer Center Medical Director
Specialty: Radiation Oncology
Medical School: University of Kentucky College of Medicine
Internship: University of Kentucky
Residency: UK Markey Cancer Center

CLINICAL NURSE PRACTITIONERS



Brandi Bogard, CNP
Specialty: Medical Oncology
Graduate School: Ohio University
Certifications: Certified Nurse Practitioner



Angela Wellman, CNP
Specialty: Medical Oncology/Survivorship
Graduate School: Walden University
Certifications: Advanced Practice Registered Nurse (OH), AANP Family Nurse Practitioner Certification



Doug Smith, CNS, CNP
Specialty: Hematology/ Medical Oncology
Certifications: Clinical Nurse Specialist, Certified Nurse Practitioner

View biographies and videos of our team at adena.org/cancer.

2020 Cancer Committee

Andrea Anderson
American Cancer Society

Richard Ash, PharmD
Pharmacy

Erica Beery, RT
Radiation

Paula Benner, BSN, RN
Quality Improvement Coordinator

Bryan Borland, MD
Diagnostic Radiologist

Mary Brown, LSW
Psychosocial Services Coordinator

Matthew Christian, MD
Urology

Rhonda Elliott, CNS
Palliative Care Professional

Tisha Farrell, DO
Pathologist

Janine Gabis, RN, CTR
Cancer Registry Quality Coordinator

Kelly Gallina, MD
Dermatology

Alissa Haggerty, RN
Hospice

Holly Hooks, BSN, RN, OCN
Cancer Conference Coordinator

Lisa Hughes, LSW
Social Worker

Stephen Johnson, MD
Urology

John Karlson, Chaplain
Pastoral Care

Brandon Keys, MD
General Surgeon, specializing in cancer care

Hydi Laidlaw-Smith, DO
Surgery

Gwen Lanning
Radiology Manager

Thomas Lewis, MD
Dermatology

Lori MacLaughlin, CTR,
nThrive Cancer Registry

Amy Magorien
American Cancer Society

Shylaja Mani, MD
Cancer Liaison Physician; Medical Oncologist

Julie Mathey, RN, OCN
Oncology Nurse

Mike McCorkle
Community Outreach Coordinator

Julie Moore, RN
Patient Experience Manager

Elise Ngalle, MD
Palliative Care Professional

Kirsten Noble, BSN, RN
Community Outreach Coordinator

Melissa Richendollar
Rehab Director

Jeffrey Rose, MD
Medical Oncology

Elisabeth Schnicke, RD
Nutritionist

Ray Seitz, RN
Clinical Research Coordinator

Kate Shane-Carson, MS, LGC
Genetics Professional

Anne Smith
Pathology Secretary

Doug Smith, CNS, CNP
Genetics Professional

Tina Swayne, MHA, RT, CRA
Radiology Director

Sonia Thacker
Cancer Registry

Greg Thompson, MD
Cancer Committee Chair

Richard Villarreal, MD
Gynecology

Angela Wellman, CNP
Survivorship Program Coordinator

William Alexander Wilson, MD
Radiation Oncologist

Nicole Wolf, RN
Certified Tumor Registrar (CTR)

Erin Woltz, BSN, RN
Cancer Program Administrator

Saba Zahid, RD
Nutritionist



Adena Cancer Center is accredited by the American College of Surgeons Commission on Cancer (CoC). CoC-accredited cancer programs offer their patients with cancer:

- Quality care close to home
- Comprehensive care
- A multidisciplinary team approach
- Information and education
- Patient-centered services
- Options for genetic assessment and counseling, and palliative care services
- Care monitoring and quality improvement
- Treatment planning based on evidence-based national treatment guidelines
- Clinical trials and new treatment options
- Follow-up care, including survivorship care plan
- Patient tracking through the cancer data system

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