













# OhioHealth CANCER CARE REFERRAL GUIDE





























### OhioHealth CancerCall:

**ACCESS TO OUR SPECIALISTS IS A PHONE CALL AWAY** 

OhioHealth *CancerCall* is an easy-to-use single access point for you to connect with OhioHealth cancer specialists and resources. Our team can connect you or your patients with OhioHealth cancer physicians and provide access to dedicated patient navigators. We also help answer questions specific to your patients, including the most up-to-date information on cancer screenings, programs and services throughout OhioHealth and the community.

FIND AN EXPERT

To find the right cancer expert, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, from 8 a.m. to 5 p.m.

# OhioHealth and MD Anderson Cancer Network®

At OhioHealth, our goal is to offer the communities we serve a high-quality cancer care program close to home that meets the needs of our patients, their families and caregivers, and the community. We serve 33 Ohio counties, from as far north as Mansfield to as far south as Athens.

OhioHealth is a certified member of MD Anderson Cancer Network® — a program of MD Anderson Cancer Center, a world-renowned leader in cancer care. MD Anderson is one of the nation's original comprehensive cancer centers designated by the National Cancer Institute to help pioneer the guidelines that set the standard of cancer care today.

Of our 11 hospitals, seven hospitals — OhioHealth Riverside Methodist Hospital, OhioHealth Grant Medical Center, Ohio Health Doctors Hospital, OhioHealth Dublin Methodist Hospital, OhioHealth Grady Memorial Hospital, OhioHealth Marion General Hospital and OhioHealth Mansfield Hospital — and more than 60 of our affiliated physicians are official certified members of the network.

OhioHealth cancer specialists who are certified undergo a rigorous process to successfully meet all of the network's standards. Certified physicians at OhioHealth meet the required certification qualifications and show a desire and willingness to go through this process, all with the goal of improving cancer care for our patients.

While not all OhioHealth cancer specialists will be certified, our priority is to connect patients with the most appropriate cancer specialist for their type and stage of cancer.

The relationship between OhioHealth and MD Anderson Cancer Network means that your patients will have access to nationally recognized cancer care protocols and best practices, allowing OhioHealth cancer specialists certified by the network to develop treatment recommendations for your patients to improve the likelihood of positive outcomes.

Your patient's care team here in Ohio will work closely with you and MD Anderson cancer specialists in Houston to develop a treatment plan that is right for each individual. Your patient's OhioHealth cancer specialist, certified by MD Anderson Cancer Network, has the opportunity to present his or her case and get treatment advice at multidisciplinary treatment conferences, as well as peer-to-peer consultations. And, in rare cases, we will help arrange for your patient to receive a consultation and/or treatment at MD Anderson Cancer Center in Houston.

MD ANDERSON CANCER CENTER IS RANKED THE TOP CANCER HOSPITAL IN THE NATION.



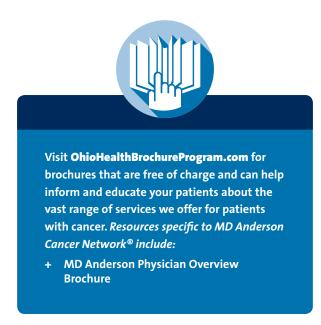


# OhioHealth Oncology Clinical Guidance Council

The OhioHealth Oncology Clinical Guidance Council (OCGC) is a team of physicians, multidisciplinary healthcare providers and leaders from across OhioHealth who are responsible for developing standards of practice and recommendations for cancer care.

These standards of practice and recommendations are generated by the appropriate advisory group, prior to endorsement by the OCGC. They are then forwarded to individual institutions' cancer committee for adoption. The objectives of these and all other clinical guidance council standards of practice are to:

- Increase awareness of and adherence to national practice guidelines, e.g., National Comprehensive Cancer Network, American College of Surgeons Commission on Cancer, Society for Thoracic Surgeons, National Accreditation Program for Breast Centers and MD Anderson Cancer Center
- + Assist providers in maintaining evidence-based practice while providing quality care to their patients
- + Standardize practice across the system



# SCREENING GUIDELINES







# Women's Check-up Checklist

A schedule of check-ups and age-appropriate screenings for women to help maintain wellness and prevent cancer.

Talk to your patient about the right check-ups, screenings and intervals, based on her health status or risk factors, such as family history, alcohol or tobacco use, obesity, sexual activity, etc.

Check-ups and Scree	Check-ups and Screenings		19-39	40-49	50+
PHYSICAL EXAM: Thorough check of overall health status and well-being		Every 3 years	V		
		Every 2 years		<b>V</b>	
		Every year			<b>/</b>
BLOOD PRESSURE: High blood pressure has no symptoms, but can cause permanent damage to organs		Every year	~	~	•
BLOOD & URINE TESTS: Scree	en for	Every 3 years	<b>V</b>		
cholesterol, diabetes, kidney	•	Every 2 years		<b>V</b>	
problems before symptoms	occur	Every year			<b>V</b>
EVC. Chack heart rhythm to	FIG. Charlish and all 11		<b>V</b>		
<b>EKG:</b> Check heart rhythm to for problems	SCIECII	Every 4 years		~	
· ·		Every 3 years			~
PREVENTIVE CARE EXAMS: Dental		Every 6 months	~	~	~
Hearing and vision		Every year	<b>V</b>	<b>V</b>	<b>V</b>
<b>BONE HEALTH:</b> A Bone Mineral Density test should be obtained at least once for all postmenopausal females to screen for bone loss		Postmenopausal		~	~
	SEXUALLY TRANSMITTED DISEASES (STDs): Obtain testing if there is a concern about exposure or symptoms		~	~	•
ORAL HEALTH & CANCER: Mo	<b>ORAL HEALTH &amp; CANCER:</b> Mouth and throat exam		~	<b>~</b>	•
SELF-EXAMS: Breast: To find abnormal lumps Skin: To look for signs of changing moles, freckles or sun spots		Every month Discuss abnormal findings with your patient	~	~	~
REPRODUCTIVE HEALTH & CERVICAL CANCER: Gynecological pelvic exam and PAP smear		Begin at age 21 Every 1-3 years after 3 consecutive normal tests	V	V	~
	BREAST HEALTH & CANCER SCREENING: Clinical breast exam by a physician		~	~	<b>~</b>
Screening Mammogram: X-r the breast	Screening Mammogram: X-ray of			~	~
COLON & RECTAL HEALTH/CANCER: Screening Colonoscopy — the preferred exam to prevent cancer. Other options requiring annual testing are available.		Begin at age 50 Every 10 years based on results			~
LUNG HEALTH & CANCER: Low-dose chest CT	Recommended for current or former smokers between ages 55–77. Smokers must have 30 or more pack years (# packs x # years) and former smokers must have quit within last 15 years. Patients may not have symptoms of lung cancer. (Some exceptions may apply)				V

Please have your patient confirm coverage of these services with her insurance company.

#### **NEED MORE INFO?**

For more information, contact OhioHealth *CancerCall* at: (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# Men's Check-up Checklist

A schedule of check-ups and age-appropriate screenings for men to help maintain wellness and prevent cancer.

Talk to your patient about the right check-ups, screenings and intervals, based on his health status or risk factors, such as family history, alcohol or tobacco use, obesity, sexual activity, etc.

Check-Ups and Scree	enings	When	19-39	40-49	50+
PHYSICAL EXAM: Thorough check of overall health status and well-being, including a		Every 3 years Every 2 years	<b>V</b>	<b>V</b>	
testicular exam		Every year			<b>V</b>
<b>BLOOD PRESSURE:</b> High blood pressure has no symptoms, but can cause permanent damage to organs		Every year	•	<b>~</b>	~
BLOOD & URINE TESTS: Screen for		Every 3 years	V		
	cholesterol, diabetes, kidney and thyroid			<b>V</b>	
problems before symptoms of	occur	Every year			V
EVC. Chask boart routhmato			~		
<b>EKG:</b> Check heart rhythm to s for problems	SCIECII	Every 4 years		V	
		Every 3 years			V
PREVENTIVE CARE EXAMS:  Dental		Every 6 months	/	/	<b>/</b>
Hearing and vision		Every year	V	V	V
BONE HEALTH: A Bone Mineral Density Test should be obtained at least once for all males to screen for bone loss		Baseline at age 70			V
SEXUALLY TRANSMITTED DISEASES (STDs): Obtain testing if there is a concern about exposure or symptoms		Discuss with your patient	•	~	V
<b>ORAL HEALTH &amp; CANCER:</b> Mouth and throat exam		Every year	~	~	•
SELF-EXAMS: Testicular: To find abnormal lumps Breast: To find abnormal lumps Skin: To look for signs of changing moles, freckles or sun spots		Every month Discuss abnormal findings with your patient	~	~	V
PROSTATE HEALTH & CANCER: Prostate Specific Antigen (PSA) blood test and Digital Rectal Exam (DRE) by a physician		Baseline between ages 45-49 to determine		~	
		frequency Every 1-2 years			~
COLON & RECTAL HEALTH/CANCER:  Screening Colonoscopy — the preferred exam to prevent cancer. Other options requiring annual testing are available.		Begin at age 50 Every 10 years based on results			V
LUNG HEALTH & CANCER: Low-dose chest CT	Recommended for current or former smokers between ages 55–77. Smokers must have 30 or more pack years (# packs x # years) and former smokers must have quit within last 15 years. Patients may not have symptoms of lung cancer. (Some exceptions may apply)				V

Please have your patient confirm coverage of these services with his insurance company.

#### **NEED MORE INFO?**

For more information, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.







#### **Screening Guidelines: BREAST**

OhioHealth offers advanced state-of-the-art digital mammography and the support of dedicated breast health experts at locations throughout central Ohio; appointments are flexible.

#### PREVENTION AND EARLY DETECTION

Patients have the best chance for successful treatment when breast cancer is found early. All women with average risk should have a mammogram every year, beginning at age 40. A prescription is not needed for women 40 and older.

#### **OHIOHEALTH MAMMOGRAPHY PROCEDURES**

Mammography is an important tool in detecting breast cancer early. The diagram below, which was designed to help determine the most accurate and least invasive means for clinical evaluation of the breasts, will expedite patient care and reduce calls to the physician office.

## Detection to Diagnosis

The average number of days from screening mammogram to a confirmed diagnosis at OhioHealth is less than eight days compared to the national average of 18 days.

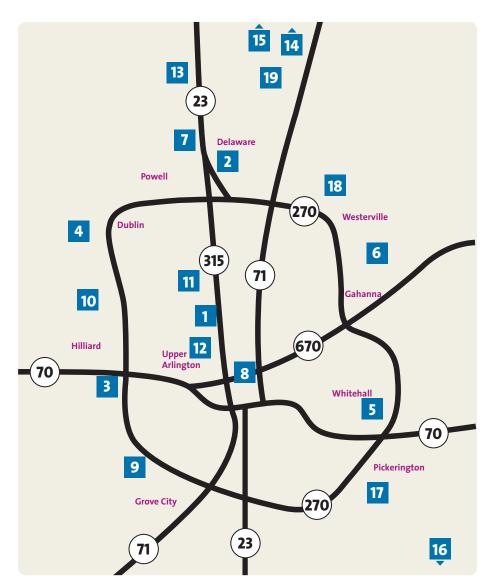
IF	THEN		
40+ y.o. female having an annual screening mammogram	The procedure must occur no sooner than 12 months from prior mammogram	No procesiption moded from	
Patient is recommended to have a 6-month follow up	The follow-up procedure must occur no sooner than 6 months from date of recommendation	No prescription needed from referring physician	
40+ y.o. female, with prescription for breast ultrasound, but due for bilateral screening mammogram	Bilateral diagnostic mammogram and breast ultrasound will be performed		
For 40+ y.o. female, with prescription for breast ultrasound:  1. Screening 6 months to 1 year ago  2. Screening < 6 months ago	Unilateral diagnostic mammogram     will also be performed — prescription     needed      Ultrasound will be performed, with/     without diagnostic mammogram per     radiologist discretion	Prescription from referring physician is needed	
Male patient with prescription for unilateral mammogram OR unilateral ultrasound	Bilateral diagnostic mammogram needs to be performed		
30–39 y.o. female without prior imaging, not pregnant/lactating, with prescription for unilateral mammogram OR unilateral ultrasound	Bilateral diagnostic mammogram needs to be performed		
Female patient <30 y.o.	Ultrasound only will be performed, unless radiologist determines otherwise		
Female patient <40 y.o. screening mammogram			

# OhioHealth Mammography Locations

- Bing Cancer Center
   500 Thomas Lane
   Columbus, Ohio 43214
- Delaware Health Center 801 OhioHealth Boulevard Delaware, Ohio 43015
- 3. **Doctors Hospital** 5131 Beacon Hill Road Columbus, Ohio 43228
- 4. **Dublin Methodist Hospital** 7450 Hospital Drive Dublin, Ohio 43026
- Eastside Health Center 4882 East Main Street Columbus, Ohio 43213
- Gahanna Health Center 765 Hamilton Road Columbus, Ohio 43230
- 7. **Grady Memorial Hospital** 561 West Central Avenue Delaware, Ohio 43015
- Grant Breast Health Center

   William W. Wilkins
   Professional Building

   285 East State Street
   Columbus, Ohio 43215
- Grove City Health Center 2030 Stringtown Road Grove City, Ohio 43123
- 10. Hilliard Health Center 4343 All Seasons Drive Hilliard, Ohio 43026
- 11. **Jasonway** 810 Jasonway Avenue Columbus, Ohio 43214
- 12. Lane Avenue 1315 West Lane Avenue Columbus, Ohio 43221
- 13. Marion Medical Campus 1050 Delaware Avenue Marion, Ohio 43302
- 14. Mansfield Hospital 335 Glessner Avenue Mansfield, Ohio 44903



- 15. Shelby Hospital199 West Main StreetShelby, Ohio 44875
- 16. O'Bleness Hospital 55 Hospital Drive Athens, Ohio 45701
- 17. Pickerington Medical Campus 1010 Refugee Road, 1st floor Pickerington, Ohio 43147
- 18. Westerville Medical Campus 300 Polaris Parkway Westerville, Ohio 43082
- 19. Morrow County Hospital 651 West Marion Road Mt. Gilead, Ohio 43338
- 20. Mobile Mammography

To schedule an appointment at one of our central Ohio locations, call Central Scheduling at (614) 566.1111.

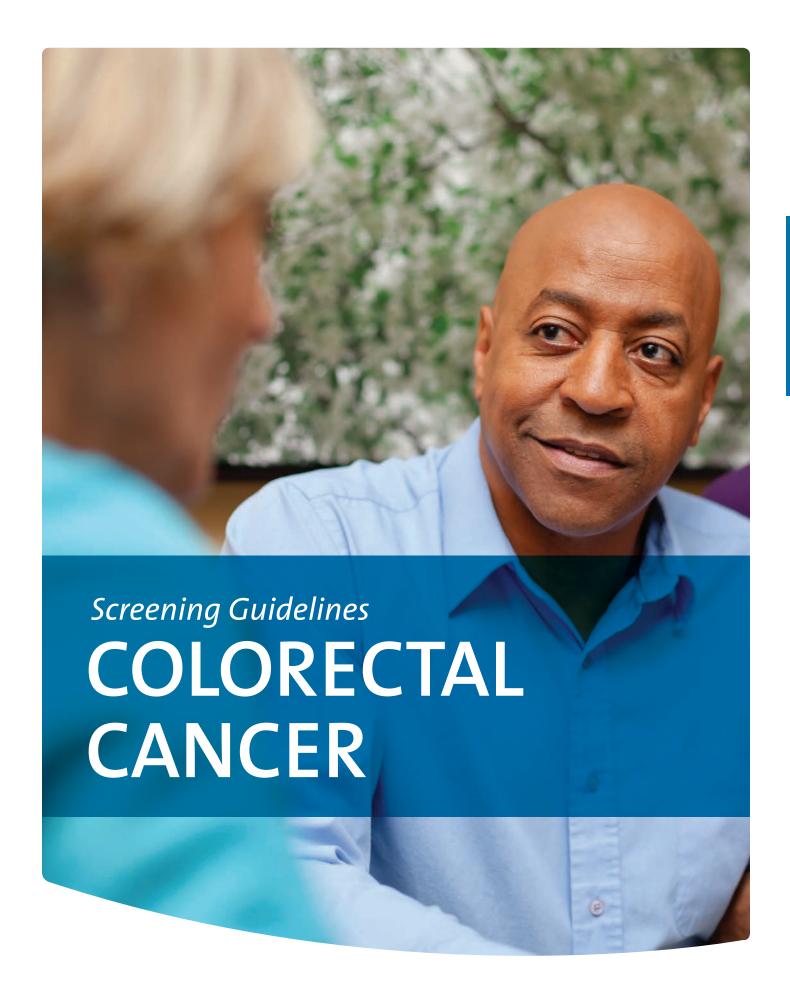
To schedule at certain locations, please call the numbers listed below:

OhioHealth Marion Medical Campus (740) 383.7889

OhioHealth Mansfield Hospital (419) 526.8333

Morrow County Hospital (419) 949.3090 OhioHealth O'Bleness Hospital (740) 592.9454

OhioHealth Shelby Hospital (419) 342.1788







#### **Screening Guidelines: COLORECTAL CANCER**

Colorectal cancer is one of the few cancers that can be prevented through screening. OhioHealth endoscopy labs offer diagnostic evaluations, including colonoscopies, to screen for colorectal cancer. In addition, we use state-of-the-art diagnostic technology to precisely determine the location and extent of a patient's colorectal cancer.

- + **Colonoscopy:** OhioHealth endoscopy labs use advanced technology to reveal problem areas and identify changes in the colon earlier than ever before. Enhancements to image technology that our physicians use to view the colon, new tools and more effective medications now make it possible to remove polyps that were difficult and a few years ago impossible to remove.
- + **Imaging:** OhioHealth uses advanced imaging tools, including state-of-the-art endorectal ultrasound and MRI technology, to determine the stage of a cancer and guide further treatment.

#### PREVENTION AND EARLY DETECTION

For patients of average risk who are 50 years of age or older, a screening colonoscopy is the first step to early detection and prevention of colorectal cancer. Prevention is as easy as scheduling a screening, and most insurance plans, Medicare included, cover the procedure.

#### Screening tests that find polyps and may prevent cancer:

+ **Colonoscopy:** This test is currently recommended as the preferred screening test to prevent and find colorectal cancer at an earlier stage.

A negative colonoscopy in an average risk patient eliminates the need for any other screening tests to detect colorectal cancer until the next recommended interval test. *Screen every 10 years*.

- + Flexible sigmoidoscopy: This test should be combined with a yearly fecal immunochemical test.

  Screen every 5 years\*, \*\*
- + Double-contrast barium enema: Screen every 5 years\*

#### Screening tests that detect cancer:

- Fecal immunochemical test (FIT): This test is currently recommended as the preferred occult blood screening test based on cost, specificity and sensitivity. Screen every year\*,\*\*
- + Guaiac-based fecal occult blood test (gFOBT): Screen every year\*,\*\*
- + Stool DNA test (sDNA): Screen every 3 years\*

\*\*Highly sensitive versions of these tests should be used with the take-home multiple sample method. A gFOBT or FIT done during a digital rectal exam in the physician's office is not adequate for screening.

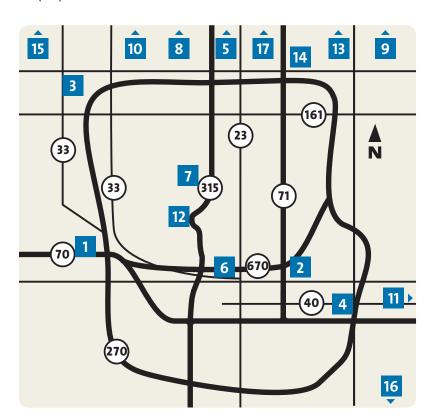
<sup>\*</sup>Colonoscopy should be done if test results are positive.

### **Screening Guidelines: COLORECTAL CANCER**

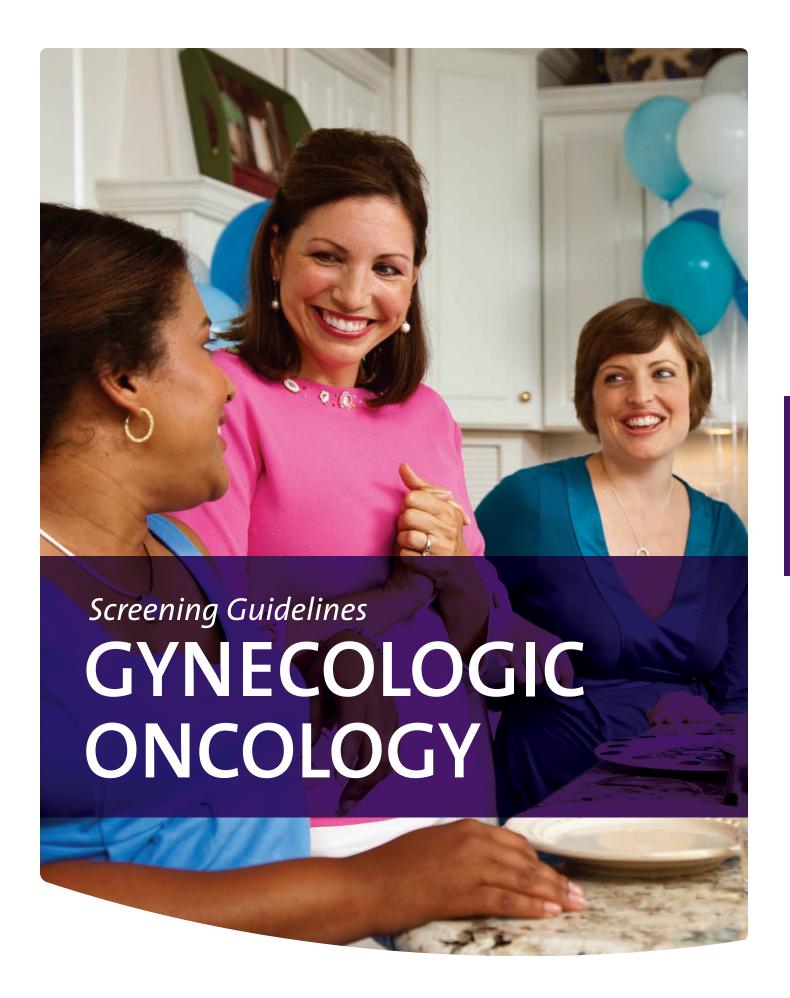
#### **ENDOSCOPY LOCATIONS**

- 1. OhioHealth Doctors Hospital (614) 566.1111
- 2. **OhioHealth Downtown Endoscopy Center** (614) 917.1670
- 3. OhioHealth Dublin Methodist Hospital (614) 566.1111
- 4. OhioHealth Eastside Surgery Center (614) 575.6310
- 5. OhioHealth Grady Memorial Hospital (740) 615.2001
- 6. OhioHealth Grant Medical Center (614) 566.1111
- 7. OhioHealth Knightsbridge Surgery Center (614) 273.0400
- 8. OhioHealth Mansfield Hospital (419) 526.8714
- 9. OhioHealth Mansfield Surgery Center (419) 774.9410

- 10. OhioHealth Marion Medical Campus (740) 383.7064
- 11. OhioHealth Pickerington Medical Campus (614) 604.7444
- 12. OhioHealth Riverside Methodist Hospital (614) 566.1111
- 13. OhioHealth Shelby Hospital (419) 342.1750
- 14. OhioHealth Westerville Medical Campus (614) 566.1111
- 15. OhioHealth Hardin Memorial (419) 675.8101
- 16. OhioHealth Athens Surgery Center (740) 566.4500
- 17. **Morrow County Hospital** (419) 949.3073



For questions about colorectal cancer screening:







#### Screening Guidelines: GYNECOLOGIC ONCOLOGY

OhioHealth has a team of specialists dedicated to the screening, diagnosis and treatment for all gynecologic cancers. Our physicians adhere to best-practice clinical standards. This team of medical experts specializes in all areas of gynecologic healthcare, working together to analyze your patient's specific case and developing a personalized treatment plan that's right for her.

#### PREVENTION AND EARLY DETECTION

Women should begin receiving gynecological pelvic exams and PAP smears at age 21 and every one to three years after three consecutive normal tests.

Please consult with your patient to determine whether she needs gynecological screening and to help her identify a physician if you do not provide these services.

#### THE HPV VACCINE:

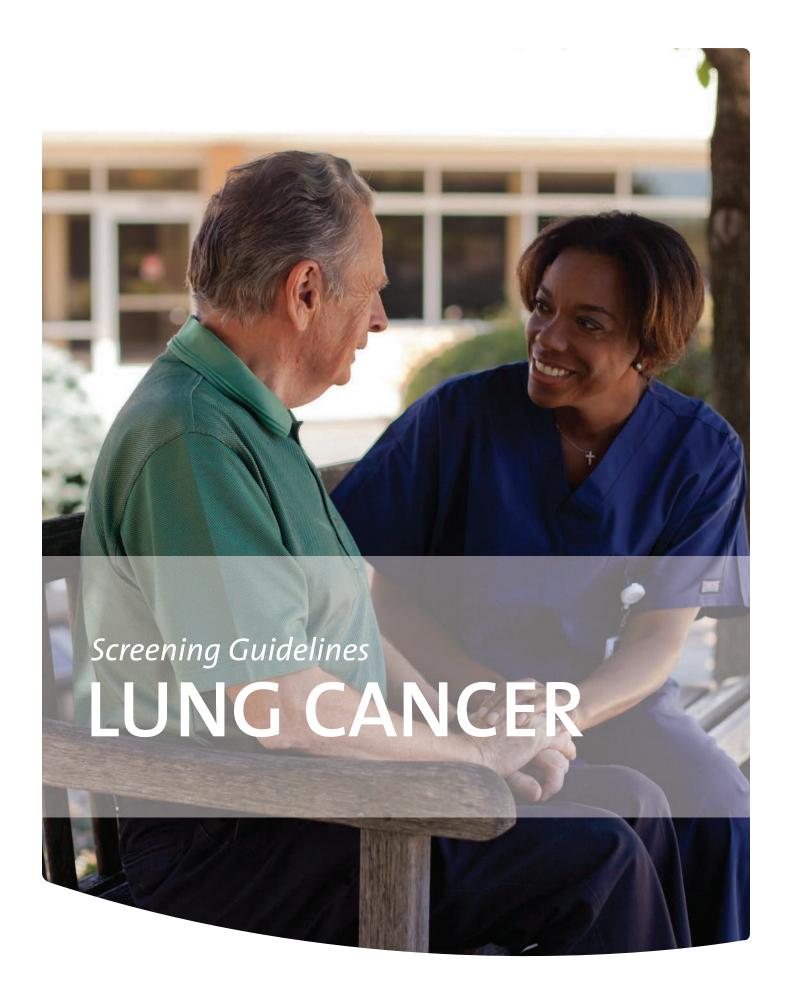
- + Helps to prevent girls and boys from getting infected with the types of HPV that can cause cancers of the cervix (females only), throat, anus and esophagus.
- + Helps to prevent boys from getting infected with the types of HPV that can cause cancers of the throat, esophagus, penis and anus.
- + Prevents genital warts.
- + Works best when given before a person is exposed or infected with HPV.
- + Will not cure an existing HPV infection.
- + Can be helpful in individuals who have already had sexual contact.
- + Research to date has shown that protection from the HPV vaccine lasts at least 10 years.
- + The HPV vaccine does not protect from pregnancy or HIV and other sexually transmitted diseases.

#### Who should get the HPV vaccine and when?

- + Ideally, boys and girls at age 11 or 12 should receive before first sexual contact.
- + Can be effective any time from age 9 to 26.
- + Note: women who are pregnant should not receive HPV vaccine.
- + HPV vaccine is given as a 3-dose series:
  - Dose 1: now
  - Dose 2:1 to 2 months after dose 1
  - Dose 3: 6 months after dose 1

Please talk to your patients about the HPV vaccines today.

## For questions about gynecologic cancer screening:







#### **Screening Guidelines: LUNG CANCER**

The OhioHealth Lung Cancer Screening program provides a multidisciplinary approach for patients who are at a higher risk for developing lung cancer. Education on lung cancer screening and tobacco cessation are provided, as well as support from a nurse navigator, radiologists and certified tobacco treatment specialists.

The National Lung Screening Trial showed that lung cancer can be found at an early stage through a low-dose chest CT scan and can reduce the risk of dying. The images taken by a CT scanner provide more detailed 3D information for physicians who are reading the scan, unlike a chest X-ray that only provides a 2-dimensional look. A few benefits of a low-dose chest CT scan at OhioHealth include:

- + 20 percent reduction in lung cancer-related deaths
- + Six times less the radiation dose than a regular chest CT scan
- + A dedicated clinical lung cancer screening team working with the primary care physician partner

#### **SCREENING CRITERIA**

Our program is consistent with national guidelines of the National Comprehensive Cancer Network (NCCN) and meets Centers for Medicare and Medicaid Services (CMS) criteria.

#### People who meet the following criteria should be considered for lung cancer screening:

- + Ages 55-77, plus:
  - Current smoker with a 30-pack year history (the number of packs a day multiplied by the number of years an individual smoked equal "pack years")
  - A patient who has quit smoking within the last 15 years
  - · No signs or symptoms of lung cancer
  - Other health conditions

#### WHAT YOUR PATIENTS CAN EXPECT

- Patients undergo a shared decision-making visit with their primary care provider to discuss the risks and benefits of screening
- If patients agree to the screening, the provider sends a pre-authorized prescription to the lung cancer screening nurse navigator
- The nurse navigator contacts the patient for scheduling, a review of the screening process and tobacco cessation education support
- + Patients will view an educational video either online prior to their appointment or with the nurse at the time of their appointment
- There is no prep for the CT scans and patients may eat and drink non-alcoholic beverages as usual

- + Comfortable clothing without metal should be worn; otherwise a patient gown will be provided
- + The actual scan takes about 20 seconds
- + Results are reported to providers within 24-48 hours to share with patients (nurse navigators do not give results)
- + Patients can call nurse navigators with questions during the process
- Screening with low-dose chest CT is recommended for at least two years, sometimes longer

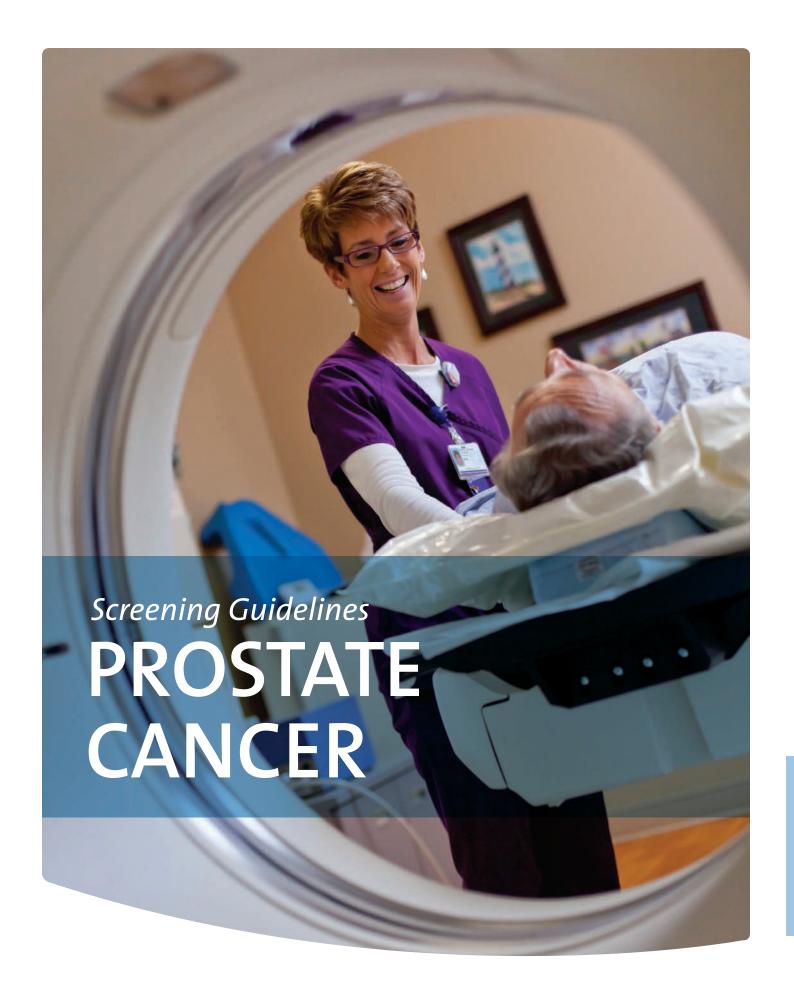
#### **Screening Guidelines: LUNG CANCER**

#### **SCREENING LOCATIONS**

Patients are referred to the OhioHealth Lung Cancer Screening Program by their primary care physician, with access to these locations:

- 1. OhioHealth Arthur G.H. Bing, MD, Cancer Center at Riverside Methodist Hospital
- 2. OhioHealth Grant Medical Center William W. Wilkins Professional Building
- 3. OhioHealth Doctors Hospital
- 4. OhioHealth Grady Memorial Hospital
- 5. OhioHealth Dublin Methodist Hospital
- 6. OhioHealth Marion General Hospital
- 7. OhioHealth Mansfield Hospital
- 8. OhioHealth O'Bleness Hospital
- 9. OhioHealth Westerville Medical Campus

For questions about lung cancer screening:







#### **Screening Guidelines: PROSTATE CANCER**

Prostate cancer is the second most common cancer among men in the United States — second only to skin cancer — with about 2.5 million prostate cancer survivors in the United States today. It is the second-leading cause of cancer death in men.

#### **SCREENING CRITERIA**

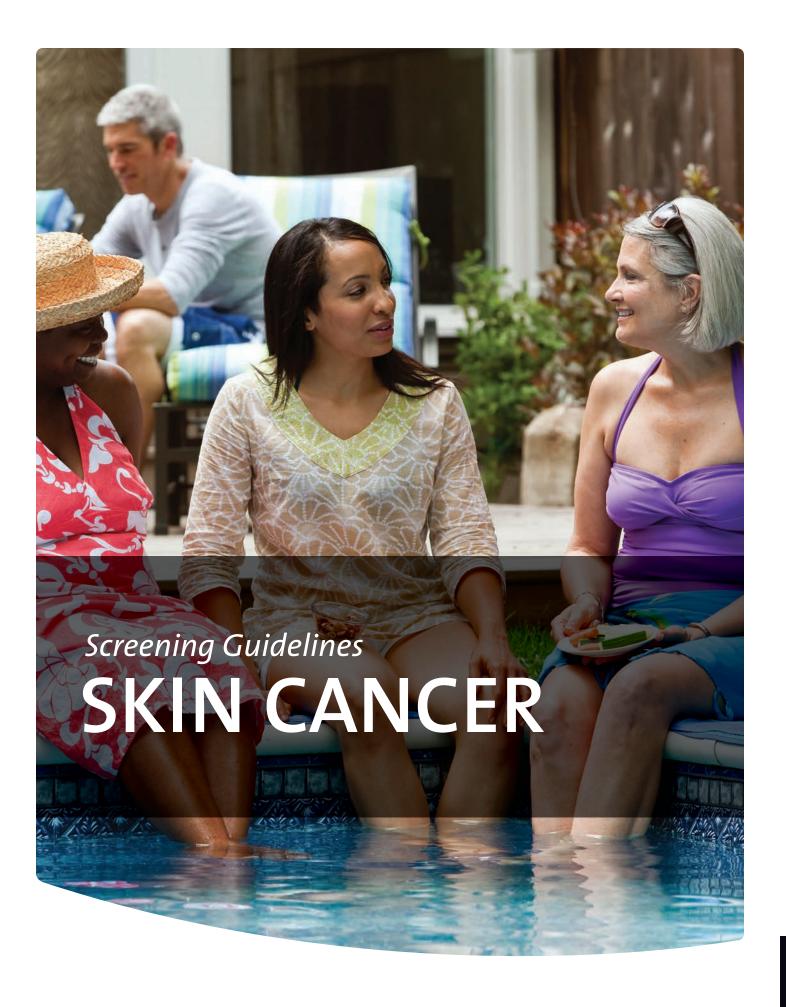
Prostate cancer most often occurs in men older than 75 but can also occur in men who are much younger. OhioHealth recommends that patients have a discussion with their physician about their risks, benefits and when to begin screening. Our prostate cancer recommendation guidelines follow the National Comprehensive Cancer Network (NCCN) guidelines that include:

- + A baseline screening for men ages 45-49
- Screening consideration for men ages 45–75 every one to two years
- + Screening only in healthy men older than age 75
- + Screening only in men who have a life expectancy beyond 10 years at any age

For questions about prostate cancer screening:











#### **Screening Guidelines: SKIN CANCER**

Melanoma is the deadliest form of skin cancer and most curable when detected and treated early. According to the American Cancer Society, more than 3,000 new cases of melanoma will be diagnosed in Ohio this year. The five-year survival rate for melanoma is 91 percent.



**A – ASYMMETRY**Part of the mole does not match the other part.



B - BORDER
The borders of
the mole are
irregular,
ragged, blurred
or notched.



C - COLOR
The color of the mole is not the same throughout.
There may be varying shades of tan, brown, black, red, blue or white.



D – DIAMETER
Melanoma is
usually larger
than 6mm when
diagnosed, but
they can be smaller.

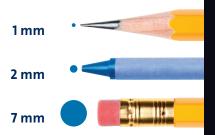


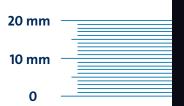
**E – EVOLVING**The mole or spot on the skin looks different from the rest or is changing in size, shape or color.

#### **DERMATOLOGY**

OhioHealth dermatologists are specially trained to find existing skin cancers at their earliest and most treatable stages. A thorough, head-to-toe, baseline skin examination by a dermatologist is recommended for all adults to screen for skin cancer. Based on findings, ongoing mole and skin cancer evaluations may be needed. A skin biopsy may be performed for suspicious skin lesions. Patients will also receive education about reducing their risk of skin cancer and avoiding a second skin cancer.

#### To refer a patient:





# OhioHealth OUR PHYSICIANS







**Our Physicians:** 

# MEDICAL ONCOLOGY



Sonia M. Abuzakhm, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



Brent C. Behrens, MD, PhD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



Arvinder S. Bhinder, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Marion General Hospital
Health4 provider
(740) 383.7830



Scott C. Blair, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130

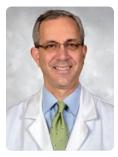


Sudhathi Chennuru, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grant Medical Center
Health⁴ provider
(614) 846.0044



Robert E. Exten, MD

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Mansfield Hospital
Health⁴ provider
(419) 756.2003



Christopher S. George, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



Andrew V. Grainger, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



Mohamed A. Hamza, MD, PhD MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, OhioHealth Riverside Methodist Hospital

Health<sup>4</sup> provider NEURO ONCOLOGY (614) 566.4200



Joseph K. Hofmeister, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



Peter J. Kourlas, MD

MD Anderson Cancer Network® Certified Physician, practicing at certified hospitals, **OhioHealth Riverside Methodist Hospital** and **OhioHealth Dublin Methodist Hospital** 

Health<sup>4</sup> provider (614) 442.3130



Kavya M. Krishna, MD

MD Anderson Cancer Network® Certified Physician, practicing at certified hospitals, **OhioHealth Riverside Methodist Hospital** and **OhioHealth Dublin Methodist Hospital** 

Health<sup>4</sup> provider (614) 442.3130



Arun Kumar, MD

MD Anderson Cancer Network® Certified Physician, practicing at certified hospitals, OhioHealth Grady Memorial Hospital and OhioHealth Marion General Hospital

Health<sup>4</sup> provider (740) 615.0227; (740) 383.7830



Chaoyang Li, MD

MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Grady Memorial Hospital
Health⁴ provider

(740) 615.0227



Erin Renee Macrae, MD

MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



Anitha Nallari, MD

MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, **OhioHealth Grant Medical Center** 

Health<sup>4</sup> provider (614) 223.9135



Nseobong I. Ntukidem, MD

MD Anderson Cancer Network® Certified Physician, practicing at certified hospitals, **OhioHealth Riverside Methodist Hospital** and **OhioHealth Dublin Methodist Hospital** 

Health<sup>4</sup> provider (614) 442.3130



Shakir Sarwar, MD

MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, **OhioHealth Grant Medical Center** 

Health<sup>4</sup> provider (614) 223.9135



Thomas J. Sweeney, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 442.3130



(419) 756.2003

Srividya Viswanathan, MD MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, OhioHealth Mansfield Hospital Health⁴ provider



Sanjay Yadav, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Doctors Hospital and OhioHealth
Grant Medical Center

Health<sup>4</sup> provider (614) 851.8469

#### **NEED MORE INFO?**

For more information about OhioHealth cancer experts or to find a physician near you, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

#### **OHIOHEALTH INFUSION**

OhioHealth Infusion Centers offer a variety of outpatient services close to home in a comfortable and patient-centered environment. Highly qualified staff will work with your patient to provide infusion therapies for both cancerous and noncancerous conditions. Services include, but are not limited to:

- Chemotherapy and biotherapy for both cancerous and noncancerous conditions, including intravenous, intraperitoneal, intravesicular routes and intrathecal chemotherapy administration at some locations
- + Transfusion therapy
- + Intravenous antibiotics
- + Intravenous hydration and electrolyte replacement
- + Iron infusions
- Subcutaneous and intramuscular injections (such as Epogen® and Neulasta®)

- + Intravenous gamma globulins
- + Therapeutic phlebotomy
- + Central venous catheter maintenance
- + Peripheral and central venous catheter lab draws
- + PICC line placement at some locations
- + Individualized patient education
- + Integrative therapies at some locations, such as massage, art therapy, acupuncture and nutrition counseling
- + Oncology patient navigation
- + Pharmacist consultation

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **OhioHealth Infusion Center Locations**

To refer a patient to an OhioHealth Infusion Center, please contact the location you are considering by phone. Once an appointment for infusion treatment is made, a physician order is needed.

#### OhioHealth Riverside Methodist Hospital

#### **Bing Cancer Center**

500 Thomas Lane 3rd floor, Suite 3B Columbus, Ohio 43214 Phone: (614) 566.5642

Fax: (614) 566.6626 Monday–Friday,

Monday–Friday, 8 a.m. to 5 p.m.

Parking: "P" / Purple Garage attached to the Bing Cancer Center

#### OhioHealth Grant Medical Center

#### **Grant Infusion Center**

340 East Town Street, Suite 8 – 550

Columbus, Ohio 43215 Phone: (614) 566.8612 Fax: (614) 566.9927

Monday–Friday, 8 a.m. to 4 p.m.

Parking: Green Garage

#### OhioHealth Marion General Hospital

#### **Marion Medical Campus**

1050 Delaware Avenue Marion, Ohio 43302 Phone: (740) 383.7768 Fax: (740) 383.7807

Monday–Friday, 7 a.m. to 5:30 p.m.

Parking: Main entrance. Designated Infusion Center Patient parking spots.

#### OhioHealth Grady Memorial Hospital

#### **Delaware Health Center**

801 OhioHealth Blvd. Delaware, Ohio 43015 Phone: (740) 615.0227 Fax: (740) 615.0255 Monday through Friday, 8 a.m. to 4:30 p.m.

Parking: Main entrance

#### OhioHealth Mansfield Hospital

335 Glessner Avenue Mansfield, Ohio 44903 Phone: (419) 526.8000 Fax: (419) 526.8928 Monday–Friday, 7 a.m. to 7 p.m.

Parking: General and Valet

#### OhioHealth Shelby Hospital

199 W. Main Shelby, Ohio 44875 Phone: (419) 526.8000 Fax: (419) 526.1878 Monday–Friday, 7 a.m. to 7 p.m.

# OhioHealth O'Bleness Hospital

Parking: General

55 Hospital Drive Athens, Ohio 45701 Phone: (740) 566.4836 Fax: (740) 566.4829 Monday through Friday, 8 a.m. to 4 p.m.

Parking: Cornwell entrance



Visit OhioHealthBrochureProgram.com for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. Resources specific to medical oncology include:

- + Infusion Sell Sheet
- + Infusion Sell Sheet for Patients

**Our Physicians:** 

# RADIATION ONCOLOGY

# **Our Physicians: RADIATION ONCOLOGY**



Thomas Anderson, DO
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Doctors Hospital
Health4 provider
(614) 544.1930



Jeanne L. Ashworth, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Marion General Hospital
Health4 provider
(740) 387.6722



Constance J. Bauer, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Grant Medical Center and
OhioHealth Doctors Hospital
Health⁴ provider
(614) 566.9506



Mark J. Becker, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Grant Medical Center and
OhioHealth Doctors Hospital
Health4 provider
(614) 566.9506



Mark J. Crnkovich, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital
Health⁴ provider
(614) 566.5560



Megan L. DeHaan, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital
Health⁴ provider
(614) 566.5560



Praveen P. Dubey, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider (614) 566.5560



Kyee Koh, MD

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Mansfield Hospital
Health⁴ provider
(419) 526.8622



Adam C. Maier, DO, MBA

MD Anderson Cancer Network®
Certified Physician, certification
in progress, practicing at certified
hospital, OhioHealth Grant
Medical Center
Health4 provider
(614) 566.9506

# **Our Physicians: RADIATION ONCOLOGY**



D. B. Nguyen, MD, PhD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Mansfield Hospital
Health⁴ provider
(419) 526.8622



Thomas J. Pedrick, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital
Health⁴ provider

(614) 566.5560

#### **NEED MORE INFO?**

For more information about OhioHealth cancer experts or to find a physician near you, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: RADIATION ONCOLOGY**

#### **RADIATION THERAPY**

Radiation therapy is unique to each individual and directed by the radiation oncologist. All OhioHealth radiation therapy locations have real-time access to your patient's care plan so that he or she can schedule appointments at whatever location is most convenient. Depending on the type of cancer your patient has, we use these main types of radiation:

- + Brachytherapy placing radioactive material inside the body to treat cancer
- + Intensity-modulated radiation therapy (IMRT) delivering precise radiation doses to a tumor or specific areas within the tumor using advanced technology to move beams of radiation to conform to the 3D shape of a tumor
- + **Stereotactic radiotherapy** using focused, high-dose radiation beams to target a well-defined tumor from different angles
- + **3D Conformal Radiation Therapy (3D CRT)** using the results of imaging tests, such as MRI and special computers, to target the location of the tumor. Several radiation beams are then shaped and aimed at the tumor from different directions.

Most types of radiation therapy require traveling to a treatment facility up to five days a week for several weeks in a row. That's why we offer you the choice of seven locations for radiation treatment.

Using integrated, state-of-the-art computer technology and advanced medical equipment, our facilities are set up so you can receive care wherever it is most convenient for your patients.

#### **OHIOHEALTH RADIATION ONCOLOGY LOCATIONS:**

- OhioHealth Riverside Methodist Hospital (614) 566.5560
- OhioHealth Neuroscience Center at Riverside Methodist Hospital (614) 788.6046
- 3. OhioHealth Grant Medical Center (614) 566.9506
- 4. Hobbs Radiation Oncology Center at OhioHealth Doctors Hospital (614) 544.1930
- 5. OhioHealth Dublin Methodist Hospital (614) 544.8900
- 6. OhioHealth Mansfield Hospital (419) 526.8622
- OhioHealth Marion Radiation Oncology (740) 375.6080

# **Our Physicians:**

# **SURGERY**

**BREAST** 

COLORECTAL

**GYNECOLOGIC** 

LUNG

PROSTATE

SKIN

SURGICAL ONCOLOGY

**ADDITIONAL MALIGNANCIES** 

# **Our Physicians: BREAST CANCER SURGERY**



Richard R. Costin, DO
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Doctors Hospital and OhioHealth
Dublin Methodist Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(614) 544.1880



Mark H. Cripe, DO, FACOS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Grant Medical Center and
OhioHealth Doctors Hospital
Breast Health Institute member
Health® provider
BREAST SURGERY
(614) 566.0774



Raymond Fuller, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grady Memorial Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(740) 363.1473



Kenneth C. Graffeo, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grady Memorial Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(740) 363.1473



Christine M. Habib, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Grant Medical Center and
OhioHealth Doctors Hospital
Breast Health Institute member
Health4 provider
BREAST SURGERY
(614) 566.0774



Deepa Halaharvi, DO
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Grant Medical Center and
OhioHealth Doctors Hospital
Breast Health Institute member
Health⁴ provider
BREAST SURGERY
(614) 566.0774



Manjunath Haridas, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Mansfield Hospital
Health⁴ provider
GENERAL SURGERY
(419) 522.2833



(614) 566.2280

Natalie B. Jones, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist Hospital
Breast Health Institute member
Health⁴ provider
SURGICAL ONCOLOGY



John D. Leff, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(614) 261.1900

# **Our Physicians: BREAST CANCER SURGERY**



Larry J. Lilly, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital
Breast Health Institute member
Health⁴ provider
BREAST SURGERY
(614) 566.2280



James M. Massullo, MD
Practicing at OhioHealth Doctors
Hospital and OhioHealth Dublin
Methodist Hospital
Breast Health Institute member
Health<sup>4</sup> provider
GENERAL SURGERY
(614) 544.1880



John A. Matyas, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(614) 566.2370



John W. McDonough, III, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Marion General Hospital
Health⁴ provider
GENERAL SURGERY
(740) 383.7950



Keith E. Nichols, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GENERAL SURGERY
(614) 566.2370



B.J. Pomerants, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Dublin Methodist Hospital and
OhioHealth Riverside Methodist
Hospital
Health⁴ provider
GENERAL SURGERY
(614) 766.5050



S. Prasad Ravi, MD

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Marion General Hospital
Health4 provider

Health<sup>4</sup> provider GENERAL SURGERY (740) 387.7793



Oscar R. Ruiz, MD
Practicing at OhioHealth Riverside
Methodist Hospital
Breast Health Institute member
Health<sup>4</sup> provider
GENERAL SURGERY
(614) 261.1900



William Schirmer, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grady Memorial Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(740) 615.0350

# **Our Physicians: BREAST CANCER SURGERY**



Piyush N. Sheth, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Mansfield Hospital
Health4 provider
GENERAL SURGERY



James G. Sivard, Jr., MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(614) 566.2370



Robert L. Toscano, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Breast Health Institute member
Health⁴ provider
GENERAL SURGERY
(614) 261.1900



(419) 522.2833

Michelle J. Wood, DO
Practicing at OhioHealth Grady
Memorial Hospital
Breast Health Institute member
Health<sup>4</sup> provider
GENERAL SURGERY
(740) 363.1473

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: COLORECTAL CANCER SURGERY**



David Arrese, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital

Health<sup>4</sup> provider SURGICAL ONCOLOGY (614) 556.2370



Joshua M. Braveman, MD, FACS, FASCRS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grant Medical Center
Health⁴ provider
COLORECTAL SURGERY





Richard R. Costin, DO
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Doctors Hospital and OhioHealth
Dublin Methodist Hospital
Health⁴ provider
GENERAL SURGERY
(614) 544.1880



(614) 566.7444

Kenneth C. Graffeo, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grady Memorial Hospital
Health⁴ provider
GENERAL SURGERY
(740) 363.1473



(614) 566.4449

Manjunath Haridas, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Mansfield Hospital
Health⁴ provider
GENERAL SURGERY
(419) 522.2833



(614) 261.1900

John D. Leff, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health<sup>4</sup> provider
GENERAL SURGERY



John A. Matyas, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GENERAL SURGERY
(614) 566.2370



John W. McDonough, III, MD
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Marion General Hospital
Health⁴ provider
GENERAL SURGERY
(740) 383.7950

# **Our Physicians: COLORECTAL CANCER SURGERY**



Keith E.Nichols, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Health4 provider
GENERAL SURGERY



B.J. Pomerants, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth Dublin
Methodist Hospital and OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GENERAL SURGERY



S. Prasad Ravi, MD

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Marion General Hospital
Health⁴ provider
GENERAL SURGERY
(740) 387.7793



(614) 566.2370

Kristin M. Ryan, DO, FACOS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Grant Medical Center
Health⁴ provider
SURGICAL ONCOLOGY
(614) 566.7444



(614) 766.5050

Piyush N. Sheth, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Mansfield Hospital
Health⁴ provider
GENERAL SURGERY
(419) 522.2833



Robert L. Toscano, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GENERAL SURGERY
(614) 261.1900



William E. Wise, Jr., MD, FASCRS
MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, OhioHealth Riverside Methodist Hospital Health⁴ provider

COLORECTAL SURGERY (614) 566.4449

# **Our Physicians: GYNECOLOGIC ONCOLOGY SURGERY**



Aine E. Clements, MD, FACOG MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, OhioHealth Riverside Methodist Hospital Health⁴ provider

GYNECOLOGIC ONCOLOGY

(614) 566.1150



Kellie S. Rath, MD, FACOG
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GYNECOLOGIC ONCOLOGY
(614) 566.1150



Gary C. Reid, MD, FACOG, FACS

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GYNECOLOGIC ONCOLOGY
(614) 566.1150

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: LUNG/THORACIC CANCER SURGERY**



(614) 566.3500

Steven B. Duff, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
CARDIOTHORACIC SURGERY



Jonathan Enlow, DO
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
CARDIOTHORACIC SURGERY
(614) 566.3500



Dale Levy, MD

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Doctors Hospital
Health⁴ provider
CARDIOTHORACIC SURGERY
(614) 544.2445

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: PROSTATE/UROLOGY CANCER SURGERY**



Ronney Abaza, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Dublin Methodist Hospital

Health<sup>4</sup> provider UROLOGICAL SURGERY (614) 544.8104



Roy R. Brown, Jr., MD

MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital,
OhioHealth Grant Medical Center and OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider UROLOGICAL SURGERY (614) 396.2684



Ryan C. Hedgepeth, MD, MS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Doctors Hospital
Health4 provider
UROLOGICAL SURGERY
(614) 788.2870



Jason T. Jankowski, MD
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
UROLOGICAL SURGERY
(614) 268.2323

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: SKIN CANCER SURGERY**



Mark H. Cripe, DO, FACOS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospitals, OhioHealth Grant
Medical Center and OhioHealth
Doctors Hospital
Melanoma Surgery Program member
Health4 provider
MELANOMA SURGERY
(614) 566.0774



Natalie B. Jones, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist Hospital
Melanoma Surgery Program member
Health⁴ provider
SURGICAL ONCOLOGY
(614) 566.2280



Arthur L. Kumpf, II, MD
Practicing at OhioHealth Marion
General Hospital and OhioHealth
Grady Memorial Hospital
Melanoma Surgery Program member
Health<sup>4</sup> provider
PLASTIC SURGERY
(740) 375.6498



James G. Sivard, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Melanoma Surgery Program member
Health⁴ provider
GENERAL SURGERY
(614) 566.2370

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: SURGICAL ONCOLOGY**



(614) 556.2370

David Arrese, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
SURGICAL ONCOLOGY



Natalie B. Jones, MD, FACS
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospitals, OhioHealth
Riverside Methodist Hospital and
OhioHealth Dublin Methodist
Hospital

Health<sup>4</sup> provider SURGICAL ONCOLOGY (614) 566.2280



Kristin M. Ryan, DO, FACOS MD Anderson Cancer Network® Certified Physician, practicing at certified hospital, OhioHealth Grant Medical Center Health⁴ provider SURGICAL ONCOLOGY (614) 566.7444

All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# **Our Physicians: ADDITIONAL MALIGNANCIES**



David Arrese, MD, FACS
Hepatobiliary, Pancreas, Thyroid
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
SURGICAL ONCOLOGY



John A. Matyas, MD, FACS
Hepatobiliary, Pancreas
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GENERAL SURGERY
(614) 566.2370



Keith Nichols, MD, FACS
Hepatobiliary, Pancreas
MD Anderson Cancer Network®
Certified Physician, practicing at
certified hospital, OhioHealth
Riverside Methodist Hospital
Health\* provider
GENERAL SURGERY
(614) 566.2370



(614) 556.2370

Kristin M. Ryan, DO, FACOS
Hepatobiliary, Thyroid
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Grant Medical Center
Health⁴ provider
SURGICAL ONCOLOGY
(614) 566.7444



James Sivard, MD, FACS
Thyroid
MD Anderson Cancer Network®
Certified Physician, practicing at certified hospital, OhioHealth
Riverside Methodist Hospital
Health⁴ provider
GENERAL SURGERY
(614) 566.2370

#### **NEED MORE INFO?**

For more information about OhioHealth cancer experts or to find a physician near you, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

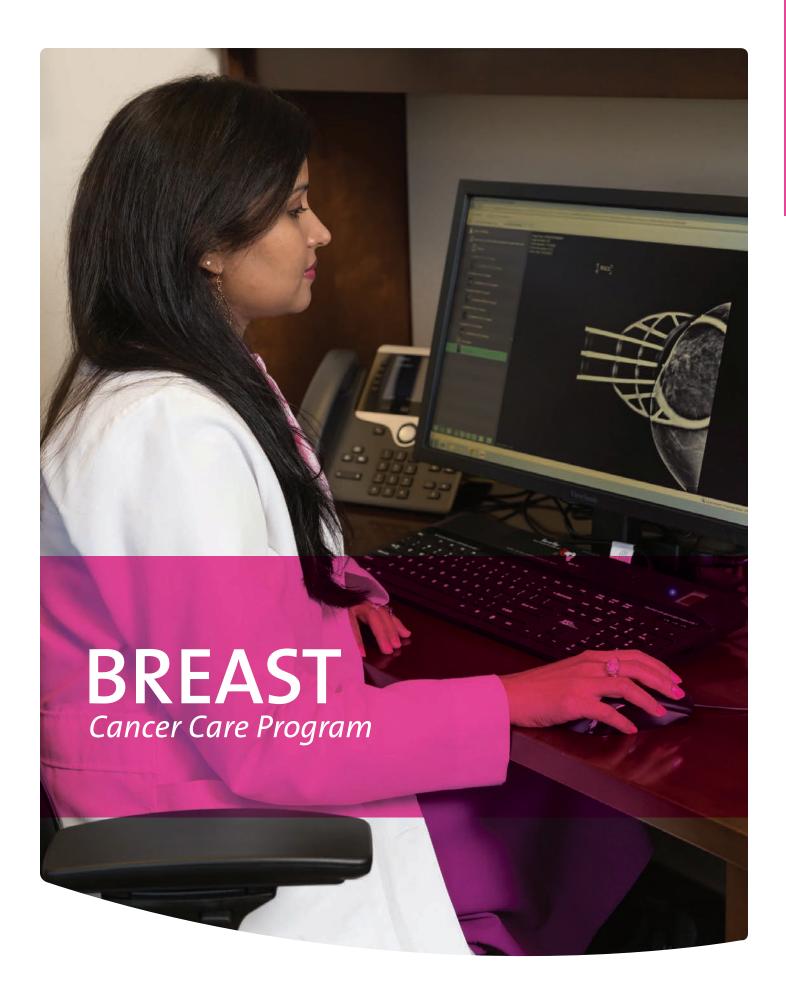
All physicians listed in this directory have met quality and case volume criteria as part of the Melanoma Surgery Program, Breast Health Institute and/or MD Anderson Cancer Network®.

# OhioHealth CANCER CARE PROGRAMS













# **Cancer Care Program: BREAST**

As members of the OhioHealth Breast Health Institute, our physicians adhere to best practice clinical standards.

#### AN INNOVATIVE APPROACH TO CANCER TREATMENT

The OhioHealth approach to cancer care involves a partnership of experts, including surgical, medical and radiation oncology, radiology, pathology, palliative care, hospice, nursing, navigation, research and genetic counseling. Our focus is always on the individual needs and experience of each patient, so we pay special attention to your patient's quality-of-life concerns, wellness, spiritual and emotional care.

#### **MULTIDISCIPLINARY PRETREATMENT CONFERENCE**

Nearly 100 percent of all breast cancer cases are reviewed at the pretreatment conference, where a multidisciplinary team of physicians and other healthcare providers reviews your patient's imaging and lab results, evaluates her or his eligibility for current research trials and, together, designs the most appropriate treatment plan. Unique cases may also be presented to the MD Anderson Multidisciplinary Planning Conference for review and input.

#### **BREAST CANCER SECOND OPINION CLINIC**

The OhioHealth Breast Cancer Second Opinion Clinic, the only one of its kind in central Ohio, provides an individualized and comprehensive consultation with our entire team of breast cancer specialists. At the Second Opinion Clinic, your patients will receive:

- + An examination by a breast cancer specialist
- + Extensive case review and treatment recommendations by a multispecialty team of clinical experts
- + Answers to your patient's questions
- + Final recommendations shared with you and your patient

The OhioHealth Breast Cancer Second Opinion Clinic is held on Wednesday afternoons at the OhioHealth Arthur G.H. Bing, MD, Cancer Center.

#### CALL FOR APPOINTMENT

To make an appointment at the OhioHealth Breast Cancer Second Opinion Clinic, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, from 8 a.m. to 5 p.m.

# **Cancer Care Program: BREAST**

#### **HIGH RISK BREAST CANCER SCREENING**

OhioHealth High Risk Breast Cancer Screening helps women understand and manage their breast cancer risk. It includes ongoing surveillance, enhanced screening options to help detect problems early, and risk/reduction strategies, with support from the breast health program.

#### **COMPREHENSIVE TREATMENT OPTIONS**

+ **Surgery:** Our expert breast surgeons collaborate with other specialty areas to precisely determine the best treatment approach for your patients.

#### **NEED MORE INFO?**

For information regarding microvascular reconstructive surgery, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

- + Medical Oncology: Chemotherapy, immunotherapy and targeted therapies are highly individualized. Your patient's medical oncologist, in collaboration with her or his breast cancer care team, will work together to determine and monitor the most effective chemotherapy treatment for her or his cancer. Our outpatient infusion centers offer a comfortable, convenient setting for treatment.
  - We also offer targeted therapies. These drug treatments block the growth and spread of cancer by interfering with specific molecules that are involved in the growth, progression and spread of cancer. This includes hormone therapy.
- + Radiation Therapy: Radiation therapy is unique to each individual and directed by the radiation oncologist. All OhioHealth radiation therapy locations have real-time access to your patient's care plan so that appointments can be scheduled at whatever location is most convenient.
- + **Lymphedema Therapy:** We provide manual therapy treatments and techniques to reduce lymphatic fluid accumulation.
- + **Breast Cancer Rehabilitation:** Specialized therapists develop an exercise program with the goals of improving joint mobility, restoring flexibility, reducing pain and improving strength for a safe return to your patient's usual activities.
- + Tattoo Artist: Christina Siegel, BSN, RN, with Living Story Tattoo tattoos nipples on breast cancer survivors after breast reconstruction. She is available each Thursday from 2:30 to 6:30 p.m. at the OhioHealth Arthur G.H. Bing, MD, Cancer Center.

#### CALL FOR APPOINTMENT

To learn more or to make an appointment, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **Cancer Care Program: BREAST**

#### **CLINICAL TRIALS, RESEARCH AND INNOVATION**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center. Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care working closely with their primary care physician.

#### PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

#### **GENETIC COUNSELING AND TESTING**

Your patients may be referred for genetic counseling and testing if:

- + They are diagnosed with breast cancer at a young age (younger than 50 years old)
- + They have a family history (on either their mother's or father's side of the family) of breast and/or ovarian cancer(s)
- + They have a family history of male breast cancer
- + They are of Ashkenazi Jewish descent

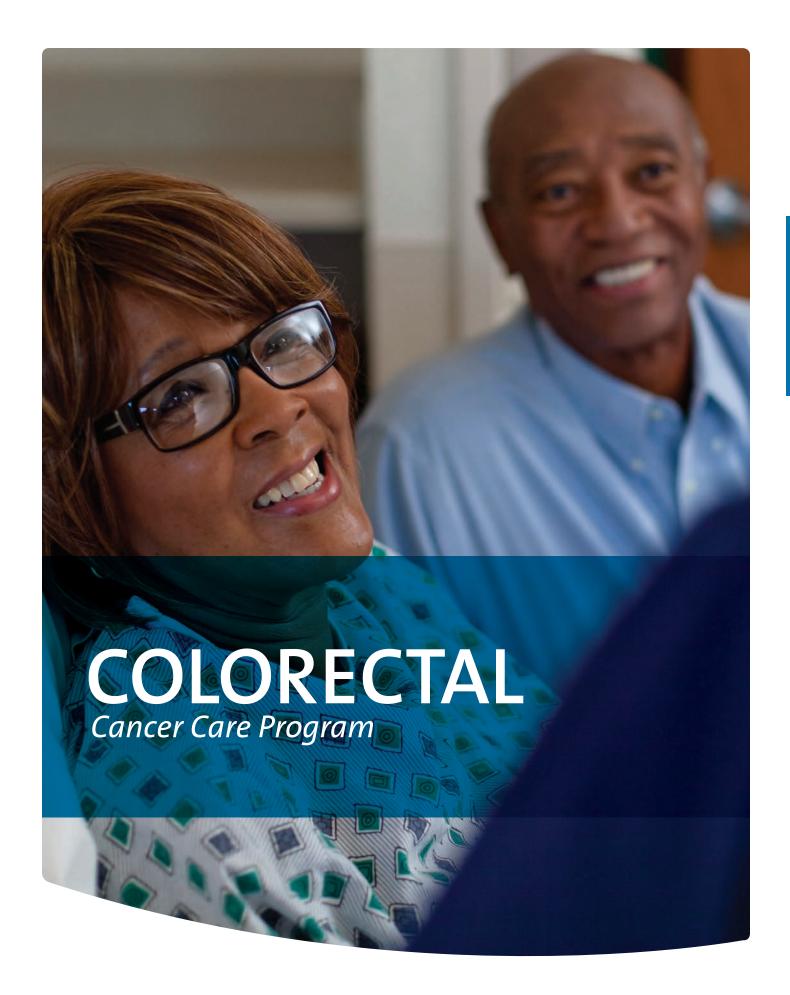
# PATIENT REFERRAL

To refer a patient for genetic counseling and testing, call (614) 788.4640 or OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.



Visit **OhioHealthBrochureProgram.com** for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. *Resources specific to breast cancer include:* 

- + Breast Cancer Patient Brochure
- + Breast Clinic High-Risk Panel Card
- + Breast Healthcare Financial Assistance Card
- + Mammography Referral Tear Pad
- + Second Opinion Clinic Panel Card
- Your Guide to Mammograms and Breast Self-Exams Brochure







# **Cancer Care Program: COLORECTAL**

Colorectal cancer is one of the most common types of cancer diagnosed and treated at OhioHealth. We provide the highest quality, patient-focused care with advanced technology, innovative programs, expert caregivers and screening facilities conveniently located throughout central Ohio.

# AN INNOVATIVE APPROACH TO CANCER TREATMENT

The OhioHealth approach to cancer care involves a partnership of experts, including surgical, medical and radiation oncology, radiology, pathology, gastroenterology, palliative care, hospice, nursing, navigation, and research and genetic counseling. Our focus is always on the individual needs and experience of each patient, so we pay special attention to your patient's quality-of-life concerns, wellness, spiritual and emotional care.

#### **MULTIDISCIPLINARY TREATMENT CONFERENCE**

The OhioHealth Multidisciplinary Treatment Conference is a treatment planning approach where experts from the cancer care team meet to review and discuss your patient's medical condition and treatment options. Unique cases may also be presented to the MD Anderson Multidisciplinary Planning Conference for review and input.

**COMPREHENSIVE TREATMENT OPTIONS** 

- + Surgery: On average across the system, OhioHealth performs more than 250 colorectal surgeries each year. Our expert surgeons collaborate with other specialty areas to precisely determine the best approach to treatment. We offer:
  - Traditional surgery
  - Laparoscopic surgery through three to five small incisions, typically with less blood loss, less pain and faster healing
  - Robotic-assisted surgery that provides an unmatched degree of visualization and precision it requires several small incisions and typically results in less blood loss, less pain and faster healing
  - Cutting-edge TransAnal Minimally Invasive Surgery (TAMIS) and TransAnal Endoscopic Microsurgery (TEM) for rectal tumors — both are highly specialized, sphincter-sparing procedures

Leading expertise — The OhioHealth Grant Medical Center Colon and Rectal Surgery Fellowship program receives applicants from surgical training programs throughout the United States. Guided by our colorectal surgeons who are experts in advanced diagnosis and treatment techniques, clinical research and leading-edge patient care, their training is represented in specialty practices all over the world.

- + Medical Oncology: Chemotherapy and targeted therapies are highly individualized. Your patient's medical oncologist will work with his or her colorectal cancer care team to determine and monitor the most effective treatment for him or her. Our outpatient infusion centers offer a comfortable, convenient setting for his or her treatment. Patients may even be able to use the time to meet with their patient navigator or, in some locations, receive massage therapy, art therapy and other services.
  - Targeted therapies are offered at our infusion centers along with other key drug treatments for colorectal cancer. Targeted therapies block the growth and spread of cancer by interfering with specific molecules. Not all tumors have the same molecules, so targeted therapy does not work for every person.
- Radiation Therapy: Radiation therapy is unique to each individual and directed by the radiation oncologist.
   All OhioHealth radiation therapy locations have real-time access to your patient's care plan so that appointments can be scheduled at whatever location is most convenient.

OhioHealth treats the most patients and performs more colorectal surgeries than any other health system in central Ohio.

- + OhioHealth treats an average of 300 colorectal patients each year
- Across the system, we have 100 physicians and surgeons who treat colorectal cancer patients

# **Cancer Care Program: COLORECTAL**

#### INTERVENTIONAL RADIOLOGY

OhioHealth interventional radiologists play a critical role in cancer care at OhioHealth. They are specially trained in advanced treatments and procedures for difficult-to-treat tumors using image-guided therapies. Often referred to as interventional oncology, this treatment is one of the newest and most aggressive options in cancer treatment today. It targets and treats cancers that cannot be treated surgically by using heating, cooling or microwave energy to kill tumor cells. Patients benefit from low-risk complications and, in some cases, return home the same day.

#### **CLINICAL TRIALS, RESEARCH AND INNOVATION**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center. Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care and working closely with their primary care physician.

- + We have had access to 12 clinical trials for colon cancer and have participated in two of those studies.
- + On average, 8 percent of our patients are approved to participate in clinical trials compared to a national average of less than 3 percent.

#### PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **GENETIC COUNSELING AND TESTING**

The OhioHealth Genetic Counseling Program provides comprehensive and informative risk assessment for hereditary cancer. We help determine whether the cancer in someone's family is hereditary and, in collaboration with you and your patient, help develop the most appropriate ongoing care plan.

# PATIENT REFERRAL

To refer a patient for genetic counseling and testing, contact (614) 788.4640 or OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **Cancer Care Program: COLORECTAL**

#### **OHIOHEALTH OUTPATIENT OSTOMY CLINICS**

OhioHealth offers four locations for outpatients who require ostomy care. Clinics see patients by appointment only. We accommodate same-day and/or urgent visits whenever possible.

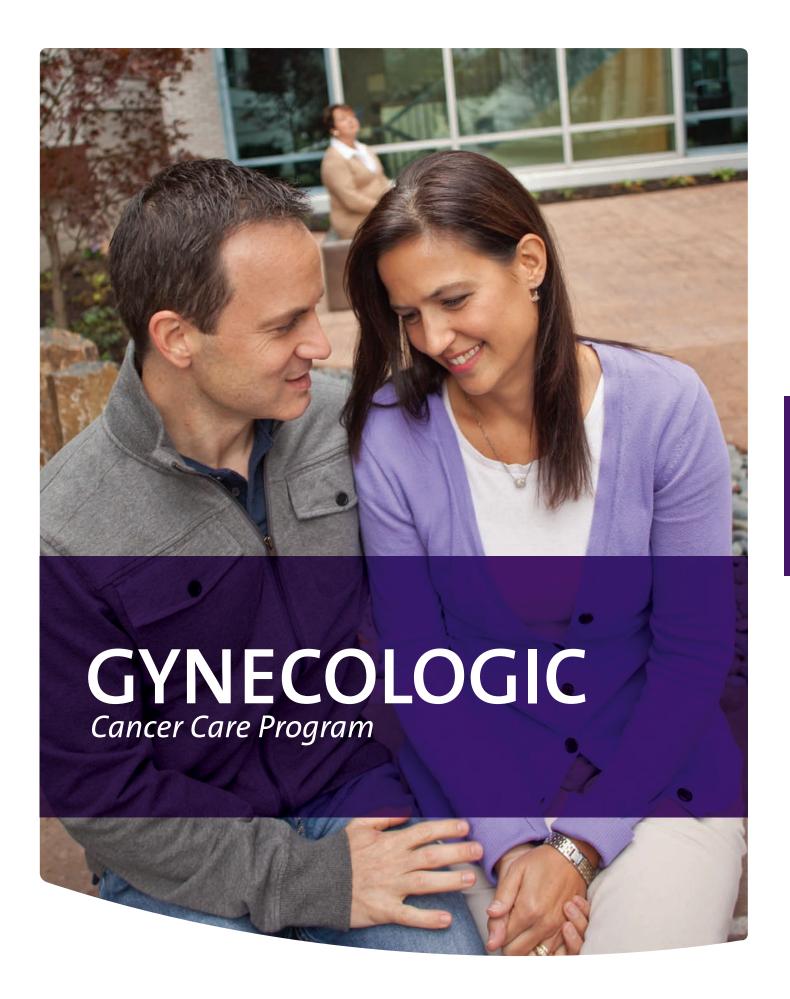
- + All clinics are staffed with ostomy-trained nurses.
- + All patients are referred back to their operating physician for management.
- OhioHealth Riverside Methodist Hospital Multispecialty Clinic (614) 566.2540
- 2. OhioHealth Grant Medical Center Wound Care and Hyperbaric Services Clinic (614) 566.9601
- 3. OhioHealth Mansfield Hospital Wound Care Clinic (419) 526.8990
- 4. OhioHealth Marion General Hospital Wound Care Clinic at OhioHealth Marion Medical Campus (740) 383.7768



Visit OhioHealthBrochureProgram.com for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer.

Resources specific to colorectal cancer include:

- + Colorectal Cancer Hot Card
- + Colorectal Cancer Patient Overview Brochure
- + Ostomy Clinic Card
- + Ostomy Resource Sell Sheet







# **Cancer Care Program: GYNECOLOGIC**

OhioHealth provides comprehensive care for patients with gynecologic cancers — from diagnosis to treatment and survivorship.

Our team of medical experts specializes in all areas of gynecologic healthcare, adhering to best practice clinical standards, working together to analyze your patient's specific case, and developing a personalized and most appropriate treatment plan.

#### AN INNOVATIVE APPROACH TO CANCER TREATMENT

The OhioHealth approach to cancer care involves a partnership of experts, including surgical, medical and radiation oncology, radiology, pathology, palliative care, hospice, nursing, navigation, and research and genetic counseling. Our focus is always on the individual needs and experience of each patient, so we pay special attention to your patient's quality-of-life concerns, wellness, spiritual and emotional care.

# **COMPREHENSIVE TREATMENT OPTIONS**

- + Surgery: Our expert gynecologic oncology surgeons collaborate with other specialty areas to determine the best treatment approach. Your patient should talk to her gynecologic oncologist about her individual situation and the best surgical option for her. Robotic surgery, or robot-assisted surgery, enables our surgeons to perform some surgeries with more precision, flexibility and control. The robotic surgical system is controlled by the surgeon alongside a full surgical team. Advantages of these minimally invasive procedures usually include less pain, a shorter hospital stay and quicker recovery.
- + Medical Oncology: Chemotherapy, immunotherapy and targeted therapies are highly individualized. Your patient's gynecologic oncologist and gynecologic cancer care team will work together to determine and monitor the most effective chemotherapy treatment for her cancer. Our outpatient infusion centers offer a comfortable, convenient setting for your patient's treatment.
- + Radiation Therapy: Radiation therapy is unique to each individual and directed by your patient's radiation oncologist. All OhioHealth radiation therapy locations have real-time access to your patient's care plan so treatments can be scheduled at whatever location is most convenient. If your patient receives chemotherapy or radiation therapy in her own community, her gynecologic oncologist and oncologist will collaborate so that she can get the most effective treatment locally.
- Gynecologic Cancer Rehabilitation: Specialized therapists develop an exercise program with the goals of
  improving joint mobility, restoring flexibility, reducing pain and improving strength for a safe return to your
  patient's usual activities. Patients may also be referred to a pelvic floor physical therapist as part of their
  cancer rehabilitation.

# **Cancer Care Program: GYNECOLOGIC**

#### **CLINICAL TRIALS, RESEARCH AND INNOVATION**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center. Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care working closely with their primary care physician.

Because OhioHealth Riverside Methodist Hospital is a full member of NRG Oncology — a national research organization — your patients have access to a broad range of clinical trials offering the newest therapies and treatments, as well as studies to manage treatment side effects and prevent recurring cancer.

Riverside Methodist Hospital has one of the highest participation rates in clinical trials conducted by the GOG and offers approximately 40 studies to gynecologic cancer patients. Many of our patients are enrolled in clinical research trials at any given time.

# PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

#### **GENETIC COUNSELING AND TESTING**

The OhioHealth Genetic Counseling program provides comprehensive and informative risk assessment for hereditary cancer. We help determine whether the cancer in someone's family is hereditary and, in collaboration with you and your patient, help develop the most appropriate ongoing care plan.

# PATIENT REFERRAL

To refer a patient for genetic counseling and testing, call (614) 788.4640 or OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.



Visit OhioHealthBrochureProgram.com for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. Resources specific to gynecologic oncology include:

- + Gyn Onc Awareness Brochure
- + Gyn Onc Awareness Panel Card
- + Gyn Onc Patient Brochure
- + Pelvic Therapy Floor Info Sheet
- Rehabilitation Pelvic Floor Script Pad







# **Cancer Care Program: LUNG**

OhioHealth physicians adhere to best practice clinical standards for the treatment of lung cancer and other thoracic cancers, working together to analyze your patient's specific case and developing a personalized and most appropriate treatment plan.

# AN INNOVATIVE APPROACH TO CANCER TREATMENT

The OhioHealth approach to cancer care involves a partnership of experts, including surgical, medical and radiation oncology, radiology, pathology, palliative care, hospice, nursing, navigation, and research and genetic counseling. Our focus is always on the individual needs and experience of each patient, so we pay special attention to your patient's quality-of-life concerns, wellness, spiritual and emotional care.

#### **OHIOHEALTH LUNG CANCER SCREENING PROGRAM**

The OhioHealth Lung Cancer Screening Program uses a low-dose chest CT scan to identify lung cancer at its earliest stages. The comprehensive, multidisciplinary screening program includes:

- + Low-dose chest CT scan
- + Dedicated radiologists
- + Nurse navigation
- + Patient education about screening and tobacco cessation
- + Certified tobacco-treatment specialists for patients ready to stop smoking
- + Follow-up evaluations and consultations with referring physicians

## **ADVANCED IMAGING**

Our advanced imaging technology determines the stage and genetic characteristics of your patient's lung cancer. Technology allows physicians precise navigation and access, especially in difficult-to-reach areas. These may include:

- + **CAT scan (CT) guided biopsy:** CT helps to guide and insert a hollow needle through the skin to draw out tissue or fluid from the lung for testing.
- + **Endobronchial ultrasound (EBUS):** Ultrasound guidance allows for a better examination of the lymph nodes and other structures in the center of the chest.
- + Electromagnetic navigation bronchoscopy (ENB OR SUPERDIMENSION™ NAVIGATION SYSTEM) ENB: This is used to reach tumors that cannot be reached with a routine bronchoscopy, such as tumors located on the outside edges of the lungs where smaller bronchi are not wide enough to allow passage of a normal bronchoscope. It is used to diagnose tumors.

#### **MULTIDISCIPLINARY TREATMENT CONFERENCE**

The OhioHealth Multidisciplinary Treatment Conference is a treatment planning approach where experts from the cancer care team meet to review and discuss your patient's medical condition and treatment options. Unique cases may also be presented to the MD Anderson Multidisciplinary Planning Conference for review and input.

# **Cancer Care Program: LUNG**

#### **COMPREHENSIVE TREATMENT OPTIONS**

- + **Surgery:** Whether we use surgery depends on an individual's cancer condition and overall health; the type of procedure we recommend will depend on the size and location of the tumor, as well as the overall health and condition of your patient's lungs. Surgical procedures we offer for lung cancer include:
  - Lobectomy: Removal of a lobe (section) of a lung
  - Wedge Resection Removal: Removal of a small, wedge-shaped part of the lung that contains the
    cancerous cells with healthy tissue that surrounds the area
  - **Segmentectomy:** Removal of a larger portion of the lung than a wedge resection without removing the whole lobe
  - **Sleeve Resection or Sleeve Lobectomy:** Removal of lung cancer located in a lobe and the bronchus. The ends of the bronchus are rejoined and the remaining lobes are reattached to the bronchus.
  - Pneumonectomy: Removal of the lung that is affected by cancer
- + OhioHealth surgeons have available to them advanced, minimally invasive technology to treat lung cancer:
  - With the robotic da Vinci® Surgical System, surgeons can perform complex and delicate procedures through tiny incisions.
  - VATS, also referred to as video-assisted thoracic surgery, transmit images of the inside of your patient's
    chest onto a video monitor to provide the surgeon views of difficult-to-reach places for increased
    surgical precision.
- + Medical Oncology: Chemotherapy, immunotherapy and targeted therapies are highly individualized. Your patient's medical oncologist will determine and monitor the most effective chemotherapy treatment for his or her cancer in conjunction with his or her cancer care team. Our outpatient infusion centers offer comfortable, convenient settings. Patients may even be able to use this time to meet with their patient navigator or, in some locations, receive massage therapy, art therapy and other services.
  - Targeted therapies are offered at our infusion centers along with all other available drug treatments for lung cancer. Targeted therapies are drugs that block the growth and spread of cancer by interfering with specific molecules. Not all tumors have the same molecules, so targeted therapy does not work for every person.
- + **Genetic Sequencing:** Testing cancer cells for mutations in genetic content can assist with selecting targeted drug therapy and understanding prognosis.
- + Radiation Therapy: Radiation therapy is unique to each individual and directed by the radiation oncologist. All OhioHealth radiation therapy locations have real-time access to your patient's care plan so that appointments can be scheduled for whatever location is most convenient. Our radiation therapy includes:
  - Brachytherapy: Placing radioactive material inside the body to treat cancer
  - Intensity-modulated radiation therapy (IMRT): Delivering precise radiation doses to a tumor or specific
    areas within the tumor using advanced technology to move beams of radiation to conform to the 3D
    shape of a tumor
  - **Stereotactic radiotherapy:** Using focused, high-dose radiation beams to target a well-defined tumor from different angles
  - **3D Conformal Radiation Therapy (3D CRT):** Using the results of imaging tests, such as MRI and special computers, to target the location of the tumor. Several radiation beams are then shaped and aimed at the tumor from different directions.

# **Cancer Care Program: LUNG**

## **INTERVENTIONAL RADIOLOGY**

OhioHealth interventional radiologists play a critical role in cancer care at OhioHealth. They are specially trained in advanced treatments and procedures for difficult-to-treat tumors using image-guided therapies. Often referred to as interventional oncology, this treatment is one of the newest and most aggressive options in cancer treatment today. It targets and treats cancers that cannot be treated surgically by using heating, cooling or microwave energy to kill tumor cells. Patients benefit from the low risk of complications and, in some cases, return home the same day.

# **CLINICAL TRIALS, RESEARCH AND INNOVATION**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center. Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care and working closely with their primary care physician.

#### PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

#### **TOBACCO CESSATION**

OhioHealth certified tobacco-treatment specialists are available throughout the region to help your patient quit smoking. Our Tobacco Cessation program is designed to treat both the chemical addiction to nicotine and behavioral addiction and provides patients with a strong support system.

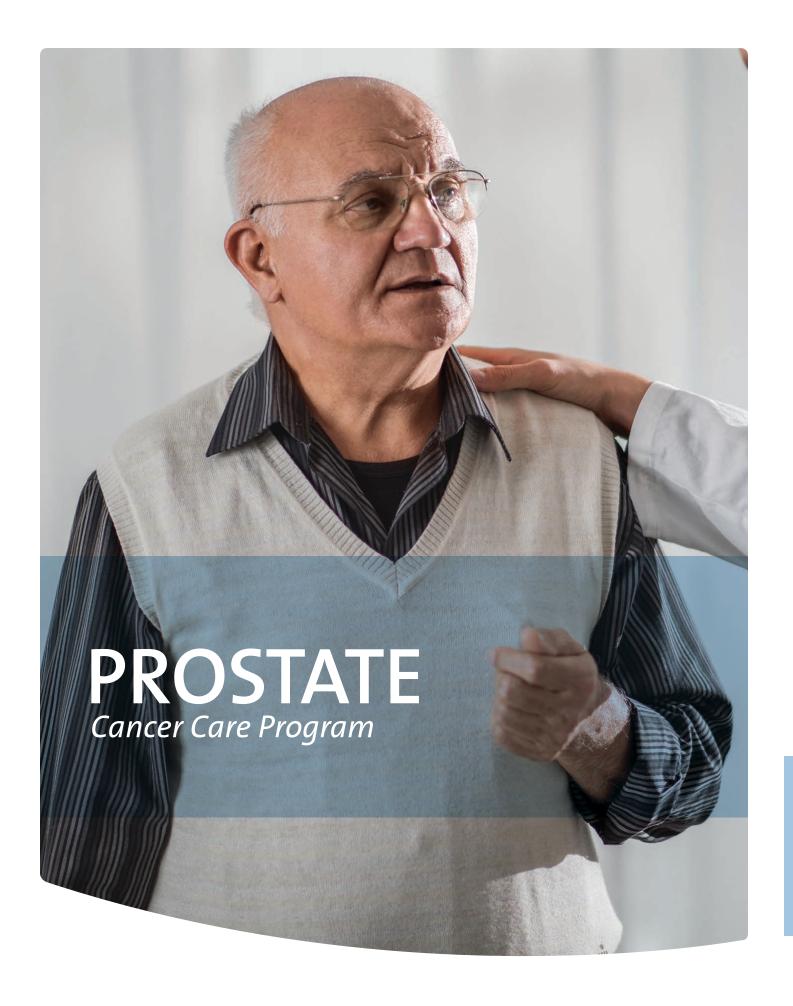
#### PATIENT REFERRAL

To refer a patient or learn more about our tobacco cessation programs, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.



Visit **OhioHealthBrochureProgram.com** for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. *Resources specific to lung cancer include*:

- + Lung Cancer Patient Overview Brochure + Outpatient Tobacco Cessation
- + Lung Cancer Screening at OhioHealth
- + Lung Diagnostic Tear Pad
- + Lung Screening Program Hot Card
- + Lung Screening Tear Pad
- Outpatient Tobacco Cessation
   Sell Sheet
- + Smoking Cessation Brochure
- + Time to Quit Smoking Tear Pad







# **Cancer Care Program: PROSTATE**

OhioHealth physicians adhere to best practice clinical standards for the treatment of prostate cancer, working together to analyze your patient's specific case and develop a personalized and most appropriate treatment plan.

# AN INNOVATIVE APPROACH TO CANCER TREATMENT

The OhioHealth approach to cancer care involves a partnership of experts, including surgical, medical and radiation oncology, radiology, pathology, palliative care, hospice, nursing, navigation, and research and genetic counseling. Our focus is always on the individual needs and experience of each patient, so we pay special attention to your patient's quality-of-life concerns, wellness, spiritual and emotional care.

#### **COMPREHENSIVE TREATMENT OPTIONS**

- + **Surgery:** Our expert prostate surgeons collaborate with other specialty areas to precisely determine the best treatment approach. Our surgical capabilities include:
  - Open Prostatectomy
    - Radical Retropubic Prostatectomy
  - Minimally Invasive Prostatectomy
    - Robotic-Assisted Laparoscopic Prostatectomy (RALP)
- Radiation Therapy: Radiation therapy is unique to each individual and directed by your patient's radiation oncologist. All OhioHealth radiation therapy locations have real-time access to your patient's care plan so that appointments can be scheduled at whatever location is most convenient. Radiation therapy can be used to cure the prostate cancer alone or in combination with other therapy. It can also be used for cancer that returns in the area where the prostate was surgically removed or to simply relieve symptoms in advanced prostate cancer. There are two main types of radiation commonly used:
  - External beam radiation therapy (EBRT)
  - Brachytherapy/seed implantation
- + **Prostate Cancer Rehabilitation:** OhioHealth specialized therapists develop an exercise program with the goals of improving joint mobility, restoring flexibility, urinary control and sexual function, as well as reducing pain and improving strength for a safe return to your patient's usual activities.
- + Medical Oncology: This includes hormone therapy, chemotherapy, immunotherapy and targeted therapies, which are highly individualized. Your patient's medical oncologist, in collaboration with his prostate cancer care team, will work together to determine and monitor the most effective treatment for his cancer. Our outpatient infusion centers offer a comfortable, convenient setting for your patient's treatment.

We also offer targeted therapies. These drug treatments block the growth and spread of cancer by interfering with specific molecules that are involved in the growth, progression and spread of cancer.

# **Cancer Care Program: PROSTATE**

# **CLINICAL TRIALS, RESEARCH AND INNOVATION**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center. Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care and working closely with their primary care physician.

# PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

#### **GENETIC COUNSELING AND TESTING**

The OhioHealth Genetic Counseling program provides comprehensive and informative risk assessment for hereditary cancer. We help determine whether the cancer in someone's family is hereditary and, in collaboration with you and your patient, help develop the most appropriate ongoing care plan.

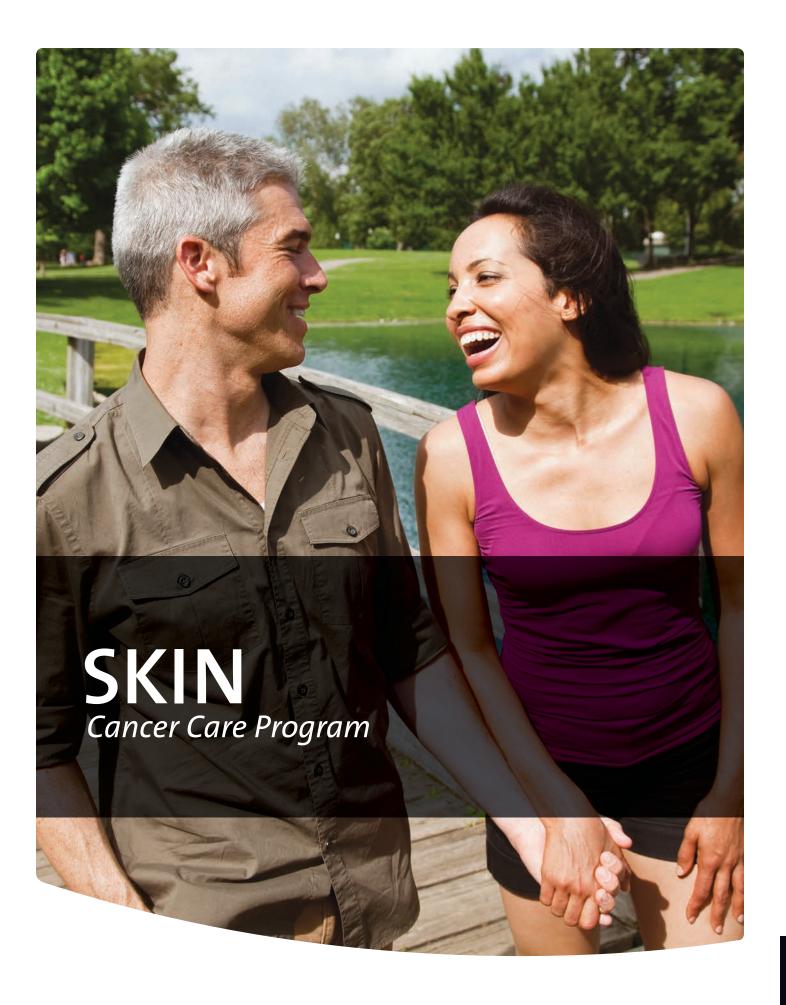
# PATIENT REFERRAL

To refer a patient for genetic counseling and testing, call (614) 788.4640 or OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.



Visit OhioHealthBrochureProgram.com for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. Resources specific to prostate cancer include:

- + Prostate Screening Tear Pad
- + Urologic Robotic Surgeon Practice Brochure







# **Cancer Care Program: SKIN**

Each year, more new cases of skin cancer are diagnosed than breast, prostate, colon and lung cancers combined. OhioHealth exceeds the current standard of cancer care through advanced technology, innovative programs, expert caregivers and facilities conveniently located throughout central Ohio.

#### AN INNOVATIVE APPROACH TO CANCER TREATMENT

The OhioHealth approach to cancer care involves a partnership of experts, including surgical, medical and radiation oncology, radiology, pathology, palliative care, hospice, nursing, navigation, and research and genetic counseling. Our focus is always on the individual needs and experience of each patient, so we pay special attention to your patient's quality-of-life concerns, wellness, spiritual and emotional care.

#### **DERMATOLOGY**

OhioHealth dermatologists are specially trained to find existing skin cancers at their earliest and most treatable stages. A thorough, head-to-toe, baseline skin examination by a dermatologist is recommended for all adults to screen for skin cancer. Based on findings, ongoing mole and skin cancer evaluations may be needed. A skin biopsy may be performed for suspicious skin lesions. Patients will also receive education about reducing their risk of skin cancer and avoiding a second skin cancer.

#### **COMPREHENSIVE TREATMENT OPTIONS**

- + **Surgery:** Our fellowship-trained surgeons work closely with other specialty areas to plan the best treatment for your patient. We offer:
  - **Sentinel lymph node biopsy (SLNB):** This procedure can be used to determine lymph node involvement and the pathologic stage of cancer
  - Lymphadenectomy surgery: Used to remove more lymph nodes if SLNB is positive, this will determine
    the extent of disease and cancer staging in some patients
  - **Mohs surgery:** Done by expert-trained dermatologists, this preserves healthy tissue while removing cancer cells in areas such as the face
  - Other minimally invasive surgical techniques: For isolated metastases
- + Medical Oncology: Chemotherapy, immunotherapy and targeted therapies are highly individualized. Your patient's medical oncologist will work with his or her skin cancer care team to determine and monitor the most effective treatment for him or her. Our outpatient infusion centers offer a comfortable, convenient setting for your patient's treatment. Patients may even be able to use this time to meet with their navigator or, in some locations, receive massage therapy, art therapy and other services.

Targeted therapies are offered at our infusion centers along with other key drug treatments for skin cancer. Targeted therapies block the growth and spread of cancer by interfering with specific molecules. Not all tumors have the same molecules, so targeted therapy does not work for every person.

+ Radiation Therapy: Radiation therapy is unique to each individual and directed by the radiation oncologist. All OhioHealth radiation therapy locations have real-time access to your patient's plan of care, so that he or she can schedule his or her appointments at whatever location is most convenient.

# **Cancer Care Program: SKIN**

# **CLINICAL TRIALS, RESEARCH AND INNOVATION**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center. Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care and working closely with their primary care physician.

# PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **GENETIC COUNSELING AND TESTING**

The OhioHealth Genetic Counseling program provides comprehensive and informative risk assessment for hereditary cancer. We help determine whether the cancer in someone's family is hereditary and, in collaboration with you and your patient, help develop the most appropriate ongoing care plan.

# PATIENT REFERRAL

To refer a patient for genetic counseling and testing, call (614) 788.4640 or OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.



Visit **OhioHealthBrochureProgram.com** for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. *Resources specific to skin cancer include*:

- + Skin Cancer Screening Shower Hang Card
- + Skin Cancer Patient Brochure







# **PATIENT NAVIGATION**

From the moment an abnormality is detected, one of your patient's first contacts will be with a patient navigator, an oncology-trained specialist who serves as a personal guide throughout the cancer journey. Our navigators will link your patients to the services, education and support he or she needs to successfully manage care, restore his or her sense of well-being, and overcome the challenges of living with cancer. This includes:

- + Help understanding medical terms, diagnoses, procedures and all treatment modalities
- + Information for informed decision making about treatment options
- + Coordination with the rest of your patient's care team, including assistance with arranging next steps
- + Personal support that links your patient to everything OhioHealth and the community has to offer
- + Connection with survivorship programs

# PATIENT NAVIGATOR

To connect your patient with a patient navigator or learn how to place a navigation consult, contact OhioHealth CancerCall at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **CANCER REHABILITATION**

At OhioHealth Rehabilitation Services, our team of more than 150 therapists makes a daily commitment to patients to deliver the best in care and expertise. Through education, rehabilitation, exercise and emotional support, our program is designed to empower patients diagnosed with cancer to maintain and improve their quality of life during and after cancer treatments. Our programs include:

- + **Lymphedema Therapy:** Manual therapy treatments and education in compression techniques to reduce lymphatic fluid accumulation
- + **Breast Cancer Therapy**: A personalized evaluation and exercise program that incorporates stretching and light strengthening, with the goals of enhancing joint mobility, restoring flexibility, reducing pain and improving strength
- + **Musculoskeletal Therapy:** Manual therapy that includes stretching, strength training and aerobic exercises to increase range of motion, strength and endurance
- + Cardiovascular and Cardiopulmonary Therapy: Includes strength training and aerobic exercise to increase endurance and strengthen cardiac muscles
- + **Functional Therapy:** Uses body mechanics, functional training, exercise and energy conservation techniques to increase quality of life, safety and minimize stress to the body.

# **CALL FOR APPOINTMENT**

To schedule an appointment, contact Central Scheduling at (614) 566.1111. To schedule an appointment at OhioHealth Marion General Hospital, please call (740) 383.8057.

# **CLASSES, PROGRAMS AND EVENTS**

OhioHealth offers ongoing classes, programs and events to help improve your patient's quality of life at any stage of his or her cancer treatment. These events include:

- + Prevention
- + Survivorship programs
- + Cancer wellness (exercise, nutrition and other offerings)
- + Integrative care
- + Oncology rehabilitation
- + Art and music therapy

# **NEED MORE INFO?**

For more information, visit OhioHealth.com/Classes or contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **CLINICAL TRIALS**

OhioHealth actively participates in regional, national and international research networks. Our cancer research program offers the newest treatments and therapies, putting us at the forefront of cancer care. In addition, we now have access to clinical trials at MD Anderson Cancer Center.

Clinical trials are carried out by a team of healthcare experts who are dedicated to connecting patients with the latest advances in cancer care working closely with their primary care physician.

# PATIENT REFERRAL

To refer a patient or learn more about our clinical trials, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **FINANCIAL SUPPORT**

Financial assistance is available for breast screening and diagnostic imaging. There are also options for financial assistance through treatment and survivorship.

# **NEED MORE INFO?**

For more information, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **GENETIC COUNSELING AND TESTING**

The OhioHealth Genetic Counseling program provides comprehensive and informative risk assessment for hereditary cancer. We help determine whether the cancer in someone's family is hereditary and, in collaboration with you and your patient, help develop the most appropriate ongoing care plan.

# PATIENT REFERRAL

To refer a patient for genetic counseling and testing, call (614) 788.4640 or OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **HOSPICE AND PALLIATIVE CARE**

OhioHealth Hospice provides continuous support and care for patients at home, in a nursing or assisted-living facility, or at our inpatient hospice care center, OhioHealth Kobacker House. Once you recommend a patient for hospice care, our team will begin creating a care plan based on the patient's and family's goals and values and coordinate all facets of care.

For patients and the families of patients who are coping with a progressive, serious or chronic illness or injury and are seeking comfort and quality of life, OhioHealth's palliative care teams will work with you to enhance the treatment your patient is already receiving. In addition to controlling pain and managing other symptoms, our goal is to provide psychological and spiritual support throughout the disease process.

# **NEED MORE INFO?**

To find a hospice or palliative care physician or for more information, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **INTEGRATIVE MEDICINE**

Integrative care is a physician-directed, evidence-based program that focuses on healing the whole person. It draws on the fields of nutrition, stress management, physical fitness, massage therapy, acupuncture and many other non-traditional therapies. Combined with a traditional cancer care plan, integrative care may help to:

- + Manage symptoms, such as pain, nausea and fatigue
- + Promote optimal health and well-being, allowing your patient to meet his or her personal quality-of-life goals
- + Improve the effect of your patient's traditional cancer care plan

# PATIENT REFERRAL

To refer a patient or learn more about our Integrative Medicine program, call (614) 566.4488 or contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.

# **LIVING STORY TATTOO**

Living Story Tattoo offers restorative tattooing for breast reconstruction patients and breast conditions requiring areola pigment or asymmetry correction. All tattooing is performed by Christina Siegel, RN, BSN. Christina has extensive experience working in plastic surgery offices in Columbus and has completed an apprenticeship with a local tattoo artist and trained with a tattoo artist who specializes in 3D areola tattooing.

# **NEED MORE INFO?**

To learn more or to schedule an appointment, contact Christina Siegel at (937) 470.5332 or email livingstorytattoo@gmail.com. For more information, visit LivingStoryTattoo.com.

# **OHIOHEALTH CANCER WELLNESS PROGRAM**

OhioHealth offers two wellness programs for patients with cancer and survivors.

OhioHealth McConnell Heart Health Center: Our cancer wellness program consists of eight weeks of supervised exercise in a group session two days a week, lasting approximately one hour per session. These sessions include cardiovascular and strengthening exercises, as well as stretching for a total body workout. In addition, the program will include emphasis on other important aspects of cancer recovery, including:

- + Nutrition
- + Yoga/meditation
- + Lifestyle modification
- + Aquatic therapy

# **NEED MORE INFO?**

To learn more or participate in this wellness program, contact (614) 566.3880.

**OhioHealth Grant Health and Fitness Center:** The OhioHealth Cancer Wellness Program at OhioHealth Grant Health and Fitness Center offers individually focused exercise sessions for cancer patients at any stage of treatment. Patients will work with an exercise physiologist to design a personal exercise program tailored to each participant's goals and needs. For a \$200 fee, the 10-week program consists of:

- + Three-month membership to Grant Health and Fitness Center and access to all group classes and sessions
- + A 60-minute assessment appointment
- + A 60-minute personalized exercise design
- Weekly check-ins and instruction with an exercise physiologist
- + A 30-minute healing massage

- + A health and wellness coaching session
- Two 30-minute nutrition consultations with a dietitian
- Weekly educational sessions focused on cancer treatments and overall wellness, including community resources, survivorship, stress management and symptom management

#### **NEED MORE INFO?**

To learn more or to participate in this wellness program, call (614) 566.9045.

# **OHIOHEALTH MOBILE APP**

The OhioHealth Mobile App gives patients and their caregivers access to breast cancer healthcare information, including screenings, tests, treatment, nutritional recommendations, classes and support programs. Physician contact information and a patient feedback survey are also available. The app is free to download from Android Marketplace and the iTunes Store.

#### **OHIOHEALTH SOCIAL SERVICES**

Medical social workers provide referrals and resources to help relieve patients' worries about obstacles that may prevent them from seeking or continuing their medical care. These services include:

- + Discharge planning
- + Transportation
- + Home care services
- + Extended care services
- + Financial/disability income
- + Understanding insurance coverage, disability benefits and Social Security benefits
- + Legal/advance directives

# **OVER MY HEAD BOUTIOUE**

This unique boutique offers women with cancer a place to go to feel better and gain more confidence. From custom wigs to prosthetics and specialty skin care products, Over My Head is located in the OhioHealth Arthur G.H. Bing, MD, Cancer Center.

# **SURVIVORSHIP SUPPORT**

We will help your patient prepare for a healthy life after cancer treatment, including information and resources about nutrition and fitness, as well as other cancer wellness and support opportunities.

# **TOBACCO CESSATION SUPPORT**

OhioHealth certified tobacco-treatment specialists are available throughout the region to help your patient quit smoking. Our Tobacco Cessation program is designed to treat both the chemical addiction to nicotine and behavioral addiction and provides patients with a strong support system.

# SUPPORTIVE CARE INFORMATION

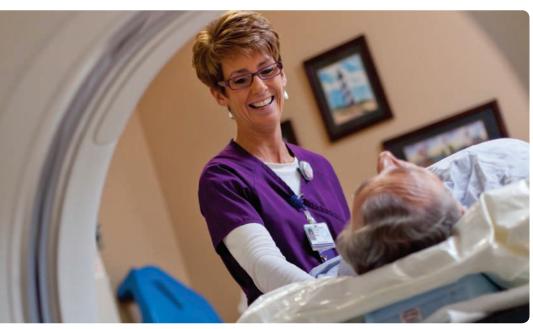
For information about any of our supportive services, contact OhioHealth *CancerCall* at (614) 566.4321 or 1 (800) 752.9119, Monday–Friday, 8 a.m. to 5 p.m.



Visit **OhioHealthBrochureProgram.com** for brochures that are free of charge and can help inform and educate your patients about the vast range of services we offer for patients with cancer. *Resources specific to our supportive services for cancer patients include:* 

- + Bing Cancer Center Integrative Care Price Sheet
- + CancerCall Magnets
- + CancerCall One Pager Tear Pad
- + Cancer Genetics Physician Referral Card
- + Cancer Rehabilitation Card
- + Cancer Wellness Program Sell Sheet
- + Hereditary Cancer Risk Brochure

- + Hereditary Genetics Referral Form
- + Integrative Care Flier
- + Survivorship Sell Sheet
- + OhioHealth Cancer Care Mobile App Tear Pad
- + OhioHealth Marion General Hospital Survivor Action Plan Brochure
- + Wolfe Foundation Cancer Wellness Brochure





# OhioHealth CANCER CARE REFERRAL GUIDE

















