This year's annual report is dedicated to our colleague and friend Jim Fisher. Jim worked at the front desk of the IU Health Cancer Radiation Center in Bloomington. His friendly, smiling face was often the first thing a patient and their family members would see upon entering. His outgoing yet compassionate kindness helped ease the anxiety and fear and made each individual he met feel at home.

Jim is missed by all.
# Annual Report 2013

**Indiana University Health Cancer Center Bloomington**

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer services and leadership.</td>
<td>2</td>
</tr>
<tr>
<td>South central Indiana case distribution.</td>
<td>2</td>
</tr>
<tr>
<td>Awards and accreditations.</td>
<td>3</td>
</tr>
<tr>
<td>Lung cancer screening becoming standard of care.</td>
<td>4</td>
</tr>
<tr>
<td>IU Health Cancer Services capabilities-south central Indiana.</td>
<td>5</td>
</tr>
<tr>
<td>Lymphediva: One patient's journey through breast cancer rehabilitation.</td>
<td>6</td>
</tr>
<tr>
<td>Oncology pharmacy - focus on patient safety.</td>
<td>8</td>
</tr>
<tr>
<td>Clinical trials help in the fight against cancer.</td>
<td>9</td>
</tr>
<tr>
<td>When cancer hits close to home.</td>
<td>10</td>
</tr>
<tr>
<td>What is Cancer Registry?</td>
<td>11</td>
</tr>
<tr>
<td>Rapid Quality Response System Analysis.</td>
<td>12</td>
</tr>
<tr>
<td>All cancers data.</td>
<td>13</td>
</tr>
<tr>
<td>Colon cancer data.</td>
<td>14</td>
</tr>
<tr>
<td>Lung cancer data.</td>
<td>15</td>
</tr>
<tr>
<td>Breast cancer data.</td>
<td>16</td>
</tr>
<tr>
<td>Prostate site data.</td>
<td>17</td>
</tr>
<tr>
<td>Pediatric cancer care in Bloomington.</td>
<td>18</td>
</tr>
<tr>
<td>Bloomington Hospital Foundation.</td>
<td>19</td>
</tr>
<tr>
<td>Resource guide.</td>
<td>20</td>
</tr>
<tr>
<td>Cancer Committee members.</td>
<td>Inside back cover</td>
</tr>
</tbody>
</table>
Find strength in our cancer services.

Indiana University Health Cancer Center Bloomington offers a comprehensive cancer program with an integrated model of cancer care that combines the talents of physicians, oncology nurses, pharmacists, physicists and social workers as well as other healthcare professionals, to create a highly specialized team for each patient. This annual report demonstrates the excellent care we strive to provide each and every day. We are truly honored to deliver the preeminent care our community needs and to offer the assurance that the best care is available to our community close to where they live and work...closer to home.

Program leadership

IU Health Cancer Center Bloomington
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IU Health Bloomington Hospital
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Janice R. Ross, MA, MSN, RN, OCN, CBCN, CBPN-IC
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IU Health Cancer Center Bloomington
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South central Indiana cancer cases.

IU Health Bloomington Hospital patient origin,
2012 analytic cases

This map illustrates cancer cases by county of residence at the time of diagnosis and/or first treatment at IU Health Cancer Center Bloomington, a regional referral center for cancer care. It also shows locations of IU Health Cancer Centers facilities and supporting services.

Other counties make up 3.35% of cases (26).
2013 awards and accreditations.

**Commission on Cancer Accreditation**
IU Health Cancer Center Bloomington was reaccredited in 2013 with gold commendation by the Commission on Cancer. Only 25 percent of hospitals in the nation are Commission on Cancer approved. Even fewer are approved with commendation.

**National Accreditation Program for Breast Centers**
IU Health Cancer Center in Bloomington, along with our partner Southern Indiana Radiological Associates (SIRA), offers a comprehensive breast health program that combines the talents of physicians, oncology nurses, therapists, nutritionists, physicists and social workers as well as other healthcare professionals. Our program was awarded accreditation through the National Accreditation Program for Breast Centers (NAPBC).

**American College of Radiology Accreditation**
Following an on-site survey by a board-certified physician and a medical physicist from the American College of Radiology (ACR), the IU Health Cancer Radiation Center in Bloomington was awarded a three-year term of accreditation in Radiation Oncology; one of only 12 in the state. The ACR is a national organization that awards accreditation to facilities for the achievement of high practice standards.

**Breast Imaging Center of Excellence - SIRA**
Southern Indiana Radiological Associates (SIRA), a partner with IU Health Bloomington, has been recognized as a Breast Imaging Center of Excellence (BICOE). This designation is awarded to breast imaging centers that achieve excellence by seeking and earning accreditation in all of the ACR’s voluntary breast-imaging accreditation programs and modules, in addition to the mandatory Mammography Accreditation Program.

**CAP**
IU Health Bloomington Hospital is one of 7,000 laboratories worldwide to meet the highest standards of excellence. The goal of CAP Accreditation is to improve patients safety by advancing the quality of pathology and laboratory services through education, standard setting and ensuring laboratories meet or exceed regulatory requirements.

**Continuing Professional Excellence**
**Misty Abrams, PharmD, BCOP** is a Board Certified Oncology Pharmacist (BCOP), one of only 1,421 worldwide. In the United States, BCOP certification is held by less than 1 percent of all pharmacists.

**Melissa Mercer, RD, CSO** is one of only 16 registered dietitians in Indiana to become a Board Certified Specialist Oncology Nutritionist (CSO).
Lung cancer is the leading cause of cancer related deaths in the United States and the state of Indiana, causing approximately 4,000 deaths annually. In the past, there was not an approved screening test for lung cancer. Recently, the National Lung Screening Trial (NLST) was performed with findings that proved successful. The NLST compared low-dose helical computed tomography (CT) with chest radiography in the screening of older current and past heavy smokers for early detection of lung cancer. CT scans provide a much more detailed picture than a single chest X-ray. The study found the use of CT scans to detect lung cancer earlier reduced the number of deaths from lung cancer by 20 percent and reduced the number of deaths from other causes by seven percent. Because of these findings, there has been a steady increase of lung cancer screening programs.

Lung cancer screening CT took its most important step toward widespread implementation recently, when the U.S. Preventive Services Task Force (USPSTF) released a draft of its forthcoming recommendation that the 9 million people meeting entry criteria for the NLST should undergo yearly low-dose lung cancer screening CT. The recommendation earned a Grade B in the USPSTF’s draft statement. A Grade B rating means the USPSTF recommends the service.

The USPSTF’s recommendations have generally become the standard of care in the United States, both because of the authority of its expert panel, and because insurers face pressure to cover the recommended services. Under the Affordable Care Act, insurers are required by law to pay the entire cost of any screening service recommended by the USPSTF with a Grade A or B rating, without any copay or deductible.

In April 2013, IU Health Cancer Center in Bloomington partnered with Southern Indiana Radiological Associates (SIRA) and Premier Healthcare to offer a lung screening program. The eligibility criteria include smokers or former smokers between the age of 55 and 74, with a 30 pack year or more smoking history. The program calls for annual screening for five years. As a part of the screening process, patients are given information on smoking cessation resources in the hope active smokers will be motivated to stop smoking.

The IU Health Cancer Center in Bloomington continues to work with partners to provide this screening tool to detect lung cancer in the most at risk population. You can visit iuhealth.org/bllung for more information.
IU Health cancer services capabilities—south central Indiana

You can be assured that the latest IU Health cancer fighting technologies and highly trained cancer specialists in south central Indiana are just a phone call away. On this page, we’ve listed our cancer services capabilities that demonstrate our expertise and commitment to fighting cancer, so you’ll know at a glance what services are available for your patients.

### IU Health Contact

**Bloomington**
812.353.5669

**Proton Therapy Center**
812.349.5074

**Morgan County**
765.349.6533

**Bedford**
812.275.1295

**Paoli**
812.723.2811

### Key

- **Available**
- **Limited availability**
- **Unavailable**

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<th>Cancer Service</th>
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Your doctor delivers the news. You’re cancer free. A weight is lifted off your shoulders and it’s time to get back to life. For many breast cancer patients, the road to recovery does not end the day they’re declared “cancer free.”

What started as a funny feeling led Susan May, a 65 year-old breast cancer survivor and mother of two, through treatment. She also developed a relationship with the Indiana University Health Bloomington team. In late 2011, Susan had a nagging feeling that something was not quite right. After a mammogram turned up something suspicious, she underwent a biopsy to pinpoint the problem. The following week, she was diagnosed with ductal carcinoma—a form of breast cancer. With the help of the Indiana University Health Olcott Center, Susan and her family researched her options and spoke with her doctor to determine the next steps.

Susan chose to undergo a lumpectomy with axillary node dissection to remove the nine nodes found in the breast area. Thankfully, the nodes tested negative and margins were clear. She then underwent radiation therapy at the IU Health Cancer Radiation Center in Bloomington under the care of Radiation Oncologist Fred Wu, MD. Despite experiencing extreme fatigue during and following radiation, Susan did not miss a single day of work at Fifth-Third Bank. She continued supervising the teller line, performing her vault teller duties and training all of the new employees at each of the three branches in Bloomington.

“I’m very proud of that. I’m not sure I was on my best behavior some of the days, but I did go into work,” Susan chuckled. “When I would work in the drive-thru, I’d reach up to grab the tubes and I would have a lot of pain. That’s when I decided that I needed some intervention.”

Susan’s post-operative and post-radiation discomfort was not unusual. Post-operative and related treatment effects from breast cancer can cause fatigue, pain, limited motion, decreased strength and/or swelling—also known as lymphedema. Her Medical Oncologist, Jacqueline Joyce, MD, recommended she meet with the IU Health Rehabilitation and Sports Medicine team to reduce her pain and work on mobility.
During her initial appointment, her therapist, Emily McClain, compared the fluid buildup and lymphedema - the swelling in her shoulder and arm - to a parking garage. “If you want to park something there, you have to move something out of the way to make room for it.”

That was about the time Susan began wearing a compression sleeve to prevent fluid from collecting in her arm. It didn’t stop there. At her therapist Emily’s suggestion, Susan took the compression sleeve from merely functional to fashionable. The discovery of lymphedivas.com, an organization dedicated to stylish compression sleeves, allowed her to personalize her recovery.

The sleeves, whether tie-dye, floral, bright colors or one of numerous other prints, not only helped ease Susan’s recovery, but opened the door to conversation and enabled her to touch the lives of others. “I decided if I have to wear these, I was going to have fun with it. The sleeves gave me the opportunity to educate people. I feel I was chosen by God for this because of the number of people I see on a daily basis. I have encouraged every single customer [at the bank] to get a mammogram.”

The sleeves provided a meaningful boost to her mental and physical recovery and spiced up her wardrobe. As if waltzing down the runway at a fashion show, Susan sported her sleeves proudly at work, out on the town and at her standing appointments with her therapist. The appointments scheduled at intervals following surgery were part of the pilot Prospective Surveillance Model for Breast Cancer Rehabilitation program at IU Health Bloomington.

Ideally, patients in the Prospective Surveillance Model program are consulted pre-operatively, the day after surgery, then quarterly and on an as needed basis. The continuity of treatment allows care to ebb and flow as patient’s symptoms do. Though she readily jumped into the program after she had undergone surgery and radiation, Susan met with Emily periodically to monitor progress, tailor physical therapy exercises, treatments and offer support.

“We worked hard,” said Emily. “Susan had such a positive attitude.” From day one through her treatment, Emily saw vast improvements in Susan’s mobility, strength and arm measurements.

Today, Susan is happily retired and looks forward to spending time with her daughters, quilting and attending the free Breast Cancer Rehabilitation Clinics to stay on track, all the while sporting her stylish compression sleeve.

Program contact info:
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T 812.353.9378
The mission of the pharmacy staff is to ensure safe and effective medication use and to collaborate with healthcare colleagues to promote optimal drug therapy outcomes.

The pharmacy department’s focus on safety is accomplished through a number of checks and balances. DoseEdge™ was implemented in 2010 for chemotherapy. This system improves IV chemotherapy and drug safety by introducing checkpoints at critical risk points in the medication preparation process. As technicians assemble the ingredients, they scan each medication bar code to ensure the right drug is being used. If the wrong drug is scanned, the machine stops, preventing them from continuing the process. Staff pharmacists are able to review images and bar codes to verify that the right products were used in the right amounts to make up the ordered doses.

In 2004, new regulations changed how hospitals monitor and assure the quality of IV admixtures and chemotherapy. These regulations require special hoods, ventilation, and personal protective equipment for those mixing chemotherapy to provide a safe, sterile product to the patient. They also provide safety measures for both the pharmacy team mixing as well as the nurses administering the chemotherapy.

IU Health Cancer Center Bloomington also has a board certified oncology pharmacist. Oncology board certification is accomplished by passing a rigorous written exam, having at least four years of practice experience in the field of oncology and having graduated from an accredited pharmacy program. The pharmacist must also complete annual continuing education hours to maintain board certification.

Advantages of a Board Certified Oncology Pharmacist (BCOP):

- Has unique knowledge and expertise in managing the complexities of medications used to treat or prevent cancer and provides evidence-based, patient-centered medication therapy management
- Is specially trained to recommend, design, implement, monitor and modify pharmacotherapeutic plans to optimize outcomes in patients with malignant diseases and reduce medication errors
- Recognizes and responds to adverse physical and emotional issues that may arise during treatment, including pain, nausea and hair loss
- Works in hospital settings as part of a collaborative team that includes physicians, nurses, physical therapists and other healthcare professionals; and in ambulatory clinics, arranging for patients to receive their chemotherapy in a care facility or at home
- Serves as a resource for community pharmacists whose patients are being treated outside the hospital
Clinical trials help in the fight against cancer.

By Catherine Gregor, MBA, CCRP, CCRC
Director, Clinical Research

The strategies to fight cancer are ever changing. Today that’s characterized by a stronger emphasis on personalized medicine and comprehensive treatment. Clinical trials are one of the strongest weapons in the current fight against cancer. They help discover new ways to treat, detect and prevent the disease. Despite what many may think, clinical trials are not the last resort. In fact for many, they are the beginning of the road to remission. At Indiana University Health Bloomington, we believe that clinical trials are the cornerstone of personalized care and can have a profound impact on quality of life for our patients.

Recent evidence suggests that treatment options and long-term survival rates have improved due in part to the lessons learned through clinical trials. The latest numbers from the National Cancer Institute show that the five-year survival rates for all cancers is on the rise, with the highest incidence of survival being found in breast and prostate cancers. Interestingly enough, clinical trials first showed the benefit of immunotherapies such as trastuzumab (Herceptin) in breast cancer treatment. These have since gone on to become the standard of care for women all over the world. In addition, clinical trials have also helped establish the effectiveness of new chemotherapy drugs for colon cancer and the combination of chemotherapy and radiation for advanced cervical cancer. Given the advancements made in the last several years, it is hard to imagine where patients would be without clinical trials.

Over the last several years, IU Health Bloomington has recruited physicians and nurses to participate in clinical research throughout the system. Today’s research team is comprised of a number of dedicated professionals and highly trained clinical staff working together to make research a success. Members of the research department are currently pursuing clinical trial opportunities for a number of disease states, including but not limited to breast, prostate, multiple myeloma, colorectal, and lung cancers. These trials will allow more patients to have better access to advanced treatment options that may benefit their own care. In addition, these trials will help provide information needed to prevent, diagnose, and treat cancer, as well as improve the quality of life for cancer patients for years to come.
When cancer hits close to home.

We've got the right experts right here in south central Indiana.

Drs. Parsons, Doyle and Allerton are now working with the Medical Oncology team at IU Health Southern Indiana Physicians. Combined with the resources of IU Health Cancer Centers, they are available to see patients in Bloomington as well as Bedford and Martinsville. You don't have to leave your community to reach the most highly skilled cancer specialists, innovative treatment options and the latest clinical trials to fight cancer and win.

IU Health Cancer Center Bloomington

IU Health Southern Indiana Physicians
Medical Oncology
1000 W. First St., Bloomington
812.676.4444 | SIPhysicians.org
What is Cancer Registry?

By Martha Hill, CTR
Cancer Registry Bloomington

The Cancer Registry at IU Health Cancer Center Bloomington is responsible for collecting and maintaining all pertinent data on patients diagnosed and/or treated for cancer at our facility. A wealth of information is collected from the moment a patient is found to have cancer and follows their disease course for the remainder of their lives. This information is then accumulated and submitted to both the Indiana State Cancer Registry, which is mandated by law, as well as to the National Cancer Data Base (NCDB).

Cancer Registry data is used for many reasons:

- **Local** – Hospital administration uses data to look at trends in patient demographics, needs for equipment, specialized diagnostic screenings, treatment revisions, physician recruitment, as well as community needs and education.

- **Regional** – The state registry looks for patterns and trends to identify potential causes of cancer.

- **National** – The NCDB looks at trends in incidence among specific regions of the country for things such as site, race, ethnicity, stage at diagnosis and survival. This allows for comparison of data among other regions and categories of Commission on Cancer (CoC) approved facilities.

- **Researchers** use the data to see if there is a patient population to seek specific clinical trials.

IU Health Bloomington Hospital age distribution, analytic cases (2012)

The most important reason to gather all of this information is to benefit our patients. Within our registry staff, each one of us has been touched directly by this disease in some way. As we work daily to enter the required data fields we know we are helping to find a cure. With the combination of clinical trials and emerging technologies, the registry is able to track patients to follow their outcomes and evaluate what works well and what can be improved. Currently there are multiple drug and procedure options giving patients and their loved ones more precious time to be together.

The Cancer Registry in Bloomington currently maintains the registries for Bloomington, Bedford and Paoli, including the IU Health Proton Therapy Center. Within the next few months we will expand our service area to include IU Health Morgan. We believe this unique approach will enable us to provide an overview of the needs of our entire region ensuring that our patients are receiving exemplary care as close to home as possible.

Cancer Registry follow-up summary

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<th>Total number of cases to be followed</th>
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<tr>
<td>Total number of cases followed</td>
<td>5,208</td>
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<tr>
<td>Cases with current follow-up</td>
<td>4,862</td>
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<tr>
<td>Cases lost to follow-up rate (call patients)</td>
<td>346</td>
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<tr>
<td>Total follow up rate</td>
<td>96.7%</td>
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IU Health Bloomington Hospital current follow-up rate is an excellent 96.7%.

Calculated on September 23, 2013 follow-up. Cancer Registry reference date: January 1, 1998
Rapid Quality Response System Analysis.

Rapid Quality Response System analysis allows us to actively monitor and assess compliance with six National Quality Forum endorsed measures. It assists in surveillance of care for breast, colon and rectal cancer patients in real clinical time.

Breast measures
Radiation therapy is administered within 1 year (365 days) of diagnosis for women under age 70 receiving breast conserving surgery for breast cancer.

BCS/RT: Breast Conserving Surgery/Radiation Therapy

Combination chemotherapy is considered or administered within 4 months (120 days) of diagnosis for women under 70 with AJCC T1cN0M0, or stage II or III hormone receptor negative breast cancer.

MAC: Multiple Agent Chemotherapy

Tamoxifen or third generation aromatase inhibitor is considered or administered within one year (365 days) of diagnosis for women with AJCC T1cN0M0, or stage II or III hormone receptor positive breast cancer.

HT: Hormone Therapy

Colon measures
At least 12 regional lymph nodes are removed and pathologically examined for resected colon cancer.

12RLN: 12 Regional Lymph Nodes Removed

Adjuvant chemotherapy is considered or administered within 4 months (120 days) of diagnosis for patients under the age of 80 with AJCC stage III (lymph node positive) colon cancer.

ACT: Adjuvant Chemotherapy

Rectal measure
Radiation therapy is considered or administered within 6 months (180 days) of diagnosis for patients under the age of 80 with clinical or pathologic AJCC T4N0M0 or Stage III receiving surgical resection for rectal cancer.

ADJRT: Adjuvant Radiation Therapy

Data: 1/1/2008 – 5/31/2012

Fadi F. Haddad, MD, FACS, FSSO
Commission on Cancer Liaison
Cancer Committee Chairman
IU Health Cancer Center Bloomington
All cancers by site cancer incidence, analytic cases

Data from 2012 Cancer Registry

<table>
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<th>Cancer Site</th>
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<td>Breast</td>
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<td>Leukemia, Lymphoma, Other</td>
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<td>Brain</td>
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<td>Hematopoietic, Thyroid</td>
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<td>Esophagus, Unknown</td>
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<td>Tongue</td>
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<tr>
<td>Myeloma</td>
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<td>Hodgkin Lymphoma</td>
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<td>Pharynx Glans, Other</td>
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<td>Accessory Sinuses</td>
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<td>Retropertioneum, Peritoneum</td>
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<td>Adrenal, Thyroid, Other</td>
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<td>Uterus</td>
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<td>Testis</td>
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<tr>
<td>Ovary</td>
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<tr>
<td>TOTAL</td>
<td>775</td>
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<td>992</td>
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Colon cancer data.

At IU Health Bloomington Hospital

Colon cancer age distribution, analytic cases

Data from 2012 Cancer Registry

Colon cancer stage of diagnosis

Data from 2012 Cancer Registry

IU Health Bloomington diagnoses/treats a higher incidence of stage 4 colon cancer in comparison to 2011 NCDB 2011 data. Early detection is the key to earlier stage disease.

AJCC TNM Staging: A method of describing how far a cancer has spread from its point of origin. There are 5 stages 0-4, stage 0 is the least invasive, and stage 4 is the most invasive.

Stages:
- 0 4.7% (2 cases)
- 1 11.6% (5 cases)
- 2 37.2% (16 cases)
- 3 25.6% (11 cases)
- 4 13.9% (6 cases)
- Unknown 7.0% (3 cases)
Lung cancer data.

At IU Health Bloomington Hospital

Lung cancer stage of diagnosis

Data from 2012 Cancer Registry, age distribution, analytic cases

AJCC TNM Staging: A method of describing how far a cancer has spread from its point of origin. There are 5 stages 0-4, stage 0 is the least invasive, and stage 4 is the most invasive.

Stages:

1 16.0% (25 cases)
2 6.4% (10 cases)
3 28.8% (45 cases)
4 46.2% (72 cases)
? Unknown 2.6% (4 cases)

IU Health Bloomington diagnoses a higher incidence of stage 4 lung cancer, both non-small cell and small cell in comparison to 2011 NCDB data.

AGE OF DIAGNOSIS

NUMBER OF CASES

Total Males 94
Total Females 62
All 156

40-49 50-59 60-69 70-79 80-89 90-99

0 10 20 30 40 50

Lung cancer stage of diagnosis
Breast cancer stage of diagnosis

AJCC TNM Staging: A method of describing how far a cancer has spread from its point of origin. There are 5 stages 0-4, stage 0 is the least invasive, and stage 4 is the most invasive.

IU Health Bloomington in comparison with 2011 NCDB data has a higher incidence of stage 0 and stage 2 disease.

Stages:

0 18.8% (28 cases)
1 42.3% (63 cases)
2 26.2% (39 cases)
3 4.7% (7 cases)
4 7.4% (11 cases)
? Unknown .6% (1 cases)

Breast cancer data.

At IU Health Bloomington Hospital

Breast cancer age distribution, analytic cases

Data from 2012 Cancer Registry
Prostate cancer data.

At IU Health Bloomington Hospital

Prostate cancer age distribution, analytic cases

Data from 2012 Cancer Registry

Prostate cancer stage of diagnosis

Data from 2012 Cancer Registry

In comparison with 2011 NCDB data, IU Health Bloomington has a higher incidence of stage 2 disease.

AJCC TNM Staging: A method of describing how far a cancer has spread from its point of origin. There are 5 stages 0-4, stage 0 is the least invasive, and stage 4 is the most invasive.

Stages:

1 21.3% (10 cases)
2 61.7% (29 cases)
3 6.4% (3 cases)
4 4.3% (2 cases)
? Unknown 6.3% (3 cases)
Pediatric cancer care in Bloomington: world-class teamwork at all levels.

Jeffrey C. Buchsbaum, MD, PhD, AM
Radiation Oncologist, IU Health Proton Therapy Center

Children and young adults with solid tumors can benefit from proton therapy, an advanced form of external beam radiation therapy that allows improved sparing of normal tissue relative to other forms of radiation therapy. The reduction in normal tissue dose for children is critical not only in avoiding acute side effects, but also in avoiding long-term damage to growing tissue. Children are susceptible to secondary malignancy from radiation therapy, so the more tissue that can be avoided, the better the outcomes for our patients. Recent data suggest that full central nervous system (CNS) treatment with proton therapy for a four-year-old carries a five to eight percent lifetime risk for a second cancer. The same target treated with photons (X-rays) has a 93 percent lifetime risk of causing a second malignancy.

Our team approach with children is evident at every stage of their care path.

■ Children often require general anesthesia for immobilization during treatment. We contract with Bloomington Anesthesiologists, P.C., and they provide incredible services for our patients. We have published on our collaboration and cite the processes developed by the anesthesiologists and the IU Health Bloomington Hospital Simulation Lab. Our published event rate is the lowest in the literature at 0.07 percent over greater than 4,000 sleeps.

■ Toxicity of treatment for children can be severe. Chemotherapy doses can be much higher than in adults. To monitor this, blood work collected at the IU Health Proton Therapy Center is reviewed by the IU Health Bloomington Hospital Pathology Lab and lab values are delivered in real time.

■ If children have emergency medical needs, they are given expert, compassionate care at the IU Health Emergency Department in Bloomington or at Riley Physicians in Bloomington. This level of safety and support is exceptional and fully equal to anything else in the country.

■ Children need special expertise when it comes to rehabilitation services. We are fortunate to have outstanding pediatric occupational and physical therapy that is lead by experts in their fields. Every patient who has been referred to the IU Health Children’s Therapy Center has raved about the care. The care here is simply better than what most report is available where they live.

■ The surgical teams at IU Health Bloomington Hospital perform procedures on our pediatric patients that have allowed proton therapy to be done more safely. Spine markers have been placed by neurosurgery and saline spacers have been placed by general surgery to push internal organs away from tumors to allow the escalation of dose needed to achieve cure in some of the most complex tumors.

We treat some of the rarest and most challenging cases in the world, and the teams in place make this possible. In coordination with Riley Hospital for Children at IU Health, we offer world-class care and support. Referring medical centers send kids from hundreds of miles away, bypassing closer proton centers, because of the reputation of the care they receive in Bloomington. This team and infrastructure is advancing the standard of care for pediatric oncology.
In 2013, the Bloomington Hospital Foundation presented the 14th running of Hoosiers Outrun Cancer. More than 50,000 people have attended since the inaugural race in 2000. This 5K run and walk has been named the area’s “#1 Local Road Race” several times and year after year it sets new attendance records.

But Hoosiers Outrun Cancer is so much more than just a local race where participants gather in support and memory of those touched by cancer. With the Foundation’s tireless dedication to organizing the event and securing sponsors, more than $2 million has been raised for the IU Health Olcott Center.

The Center is a special place because of the support given by its community. Registered oncology certified nurses provide one-on-one education with patients and family members. The Center also offers an extensive lending library, weekly support groups, patient advocacy, community outreach and more. The IU Health Olcott Center is able to offer these services free of charge because it is funded by Hoosiers Outrun Cancer, the Bloomington Hospital Foundation, Tee Up Against Cancer, grants and by direct gifts.

“Almost everyone has had a family member with cancer or knows someone affected by cancer,” said Janice Ross, manager of the IU Health Olcott Center. “And anyone wanting to know more about cancer, or how to deal with it, can call or come to the Olcott Center and not have concern about cost.”

Supporting the IU Health Olcott Center is just one example of the Bloomington Hospital Foundation’s long-standing commitment to IU Health Cancer Center Bloomington. The Foundation’s highly successful 2008 Women’s Breast Health Campaign raised $1.5 million and resulted in four digital mammography units purchased to replace existing analog equipment.

Nationally, statistics show one in every two people will experience cancer in their lifetime. That means in one way or another, cancer touches everyone. That is why the Bloomington Hospital Foundation has found it so important to support cancer services in this community over the last decade and a half, and why the Foundation will continue to lend its direct support for years to come.
I U Health
Bloomington Hospital services

Behavioral Health: 812.353.3450
Foundation: 812.353.9528
Home Care: 812.353.3104
Hospice: 812.353.9818
Laboratory Services: 812.353.9435
Massage Therapy: 812.353.5669
Medical Staff Services: 812.353.9469
Nutrition Counseling: 812.353.9678
Pain Center: 812.353.2700
Pastoral Services: 812.353.9463
Pastoral Services:
Evenings and Weekends: 812.353.6821
Pathology: 812.353.9533
Pharmacy: 812.353.9561
Radiology Services: 812.353.9446
Rehabilitation and Sports Medicine Center
Central: 812.353.9484
East: 812.353.3278
West: 812.353.9378
YMCA: 812.961.2158
Spencer: 812.829.3296
Smoking Cessation: 812.353.5811
Integrated Care
Management: 812.353.9506
Evenings and Weekends: 812.353.6821
Surgical Services: 812.353.9340
Wound Center: 812.353.2870

Local resources

IU Health Bloomington: 812.353.5252

IU Health Cancer Center Bloomington
PO Box 1149
Bloomington, IN 47402
812.353.HOPE (4673)
866.992.HOPE

Cancer Registry
812.353.9295

Cancer Research
812.353.2828

Inpatient and Outpatient Cancer
IU Health Bloomington Hospital - 4East
601 W. 2nd St.
Bloomington, IN 47403
Inpatient Unit: 812.353.9503
Outpatient: 812.353.9392

IU Health Olcott Center
Cancer support, advocacy and education, your
source for educational materials before, during,
and after treatment; support groups; limited
financial aid services
619 West 1st St.
Bloomington, IN 47403
812.353.5669

Cancer Radiation Centers
Bloomington
2620 Cota Dr.
Bloomington, IN 47403
812.353.2800

Bedford
White River Medical Park
9149 SR 37
Bedford, IN 47421
812.276.2400

IU Health Proton Therapy Center
2425 N. Milo B. Sampson Lane
Bloomington, IN 47408
812.349.5074 or 866.487.6774

Radiology Services
Southern Indiana Radiological Associates, Inc. (SIRA)
Mammography, CT Scans, MRI and PET Scans
500 S. Landmark Ave.
Bloomington, IN 47403
812.333.7676
siraonline.com
Cancer Committee
2013

**Required members:**
Mary Allen, RN-BC MSN, AOCNS, CNS, Clinical Nurse Specialist
Mark Dayton, MD, Ph.D., Medical Oncologist
Marcia Doran, MSW, Social Worker
Kim Elliott, Cancer Conference Coordinator
Sean Flynn, MD, Radiologist
Fadi Haddad, MD, Surgeon, Cancer Committee Chairman/CoC Liaison
Martha Hill, CTR, Cancer Registry
LeAnne Horn, RRT, BSBA, CPHQ, Director of Performance Excellence and Patient Safety Officer
Susan James, RN, Research Nurse
David Lee, MD, Radiation Oncologist/Registry Advisor
Janice Ross, MA, MSN, RN, OCN, CBCN, CBPN-IC, Manager, IU Health Olcott Center
Eric Stevens, MD, Pathologist, Cancer Conference Facilitator
Cindy Templeton, BS, Director, Home Care, Hospice and HME
Wanda Katinszky, Executive Director, IU Health Cancer Center Bloomington

**Coordinators for 2013:**
Cancer Conference: Kim Elliott
Quality Improvement: LeAnne Horn
Cancer Registry Quality: Martha Hill
Community Outreach: Janice Ross
Clinical Research: Susan James
Psychosocial Services: Marcia Doran

**Non-Required members:**
Misty Abrams, RPh, Pharm.D., BCOP, Pharmacy
Melissa Baltzeger, MBA, R.T. (R)(T), Director, IU Health Cancer Radiation Centers
Todd Curtis, Marketing & Community Relations
Kim Deckard, MSN, CMCRN, NCML, Clinical Director, Inpatient/Outpatient Oncology
Terri Jones, Community Program Representative, American Cancer Society
Karuna Koneru, MD, Medical Oncologist
Dean Lenz, MD, Urologist
Melissa Mercer, RD, CSO, Dietary
Laura Minnick, BS, RTT Radiation Therapist
Courtney Moore, RN, BSN, Clinical Educator, Behavioral Health Services
Ruth Ann Morris, RN, MSN, MBA, VP Patient Care Services, Administration
Ewa Papiez, MSc, CCPM, Physics
Michele Ridge, MSN, Nursing Administration
Wilma Sage, RN, Radiation Oncology
Terri Schneble, MS, Director, Rehab Services
Carol Sidell, LCSW, Inpatient Social Worker
Robert Stone, MD, Palliative Care, IU Health Southern Indiana Physicians
John VanderZee, D.Min., BCC, Pastoral Services