



Applying for Our Residency



Application Deadline: January 4, 2021

Applicants must submit through PhORCAS a personal statement, pharmacy transcripts, three letters of recommendation and a curriculum vitae. An on-site interview also is required. Please contact one of us if you are interested in the program or have any questions regarding the residency.



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Resident Salary and Benefits

Salary

\$47,476

Health and Dental Insurance

Residents are eligible for enrollment in group health insurance. Coverage starts after the first 30 days of employment.

Life Insurance

The hospital provides term life insurance at one times the annual salary at no cost to the resident.

Educational Leave

A maximum of seven days will be authorized for travel to meetings.

Paid Time Off

A total of 15 days of paid time off (Paid Time Off or PTO) is provided. These days are used for holidays, vacation days, and the first three days of any extended episode of illness. Hours will accumulate in the extended illness bank beginning on the first day of employment. A total of eight days per year will accumulate.

Authorized Absence

Up to six days will be allowed to travel for job interviews. This absence must be approved by a rotation preceptor.

Holidays

The six annual holidays are Christmas, New Year's Day, Memorial Day, Independence Day, Labor Day and Thanksgiving. The resident will be scheduled to work only one holiday.

Support Services

Residents have privileges at the medical library. Office space, copying privileges, and access to personal computers and the Internet are available. Free parking also is provided.

Licensure

Residents must be licensed by the Missouri Board of Pharmacy.



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Resident Activities

Residents participate in a variety of educational and service activities throughout the year.

Residency Project

The resident is responsible for conceiving, devising and conducting a project during the year. The project will be completed under the guidance of one of the residency preceptors.

Pharmacy Journal Club

Residents will present and discuss current articles of interest at two journal club meetings and two formal resident cases.

Teaching Responsibilities

The resident will participate in a didactic teaching workshop arranged through the college and participate in developing a teaching activity associated with the workshop.

Resident Seminar

The resident will present a formal seminar to the St. Louis metropolitan area pharmacists. Assistance and guidelines for seminar presentation will be provided.

Conferences

A variety of conferences is available at Missouri Baptist Medical Center. These include medicine Grand Rounds and numerous specialty conferences.

Service Commitment

The resident will provide staffing to the department by working two four-hour evening shifts a week (no weekends).



Travel

The residents may attend ASHP Midyear Clinical meeting during the year.

Advanced Cardiac Life Support

Residents will complete advanced cardiac life support (ACLS) and should have current basic life support (BLS) certification prior to taking ACLS.



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Residency Learning Sites

Cardiovascular Recovery

Patients cared for in this unit include those who have received coronary bypass surgery, heart valve replacements and aneurysm repair. Under the guidance of the preceptor, the resident will provide pharmaceutical care to the patients and drug information to the team.

Cardiology

The resident will round with a cardiology team on patients in the advanced cardiac care unit. Under the guidance of a preceptor, the resident will provide care for patients with complex cardiac disease states such as acute coronary syndromes, heart failure, and atrial and ventricular arrhythmias. The resident will also assist in precepting PharmD students.

Internal Medicine

The resident will attend rounds with a hospitalist who cares for patients with a variety of disease states. Under the guidance of the preceptor, the resident will provide drug information to the team and pharmaceutical care to the team's patients. The resident also will assist in precepting PharmD students.

Surgical and Medical Intensive Care Units

The intensive care units consist of two units with a total of 20 beds. The resident will attend rounds in the intensive care units. Under the guidance of the preceptor, the resident will provide pharmaceutical care to the patients and drug information to the team. Knowledge of pharmacotherapy in critical care and interpretation of invasive hemodynamic monitoring data will be emphasized.

Total Parenteral Nutritional Support Team

The resident will attend rounds with a multidisciplinary team which cares for and manages a daily average of 10 patients



receiving total parenteral nutrition. Under the guidance of the preceptor, the resident will write, manage and monitor the parenteral nutrition of the team's patients. The resident will assist in precepting PharmD students.

Emergency Medicine

The emergency department consists of a 26-bed unit. Residents will participate in direct patient care on a daily basis in conjunction with emergency medicine physicians and nurses. They will assist in medication history documentation, admission order review and pharmaceutical care. In this dynamic setting, residents will develop skills to rapidly review charts, interview and counsel patients, assist in medical emergencies and provide empiric treatment recommendations as well as drug information for a broad range of disease states.

Patient Safety

The resident will be involved in various areas of medication safety, such as understanding and conducting Root Cause Analysis and Failure Mode and Effects Analysis.



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About the Residency Program

Missouri Baptist Medical Center, a 440-staffed bed tertiary care community hospital in the heart of St. Louis County and a member of the nationally renowned BJC HealthCare system, is offering an extraordinary opportunity in a pharmacy practice residency accredited by the American Society of Health-System Pharmacists.

The program provides a unique residency experience at a hospital that has developed a national reputation for its commitment to quality care, safety and excellence. Missouri Baptist was ranked the No. 2 hospital in the St. Louis metro area, No. 3 in Missouri, and rated “high-performing” in eight procedures and conditions evaluated by U.S. News & World Report.

The pharmacy department provides an extensive spectrum of clinical services, including interdisciplinary patient rounds, nutritional support team, pharmacokinetics, drug information, investigational drug service and involvement in multiple performance improvement committees.

The pharmacy department also utilizes a state-of-the-art medical informatics system that alerts pharmacists regarding medication management.



The department has 40 full-time equivalent (FTE) pharmacists, 32 FTE technicians and four satellite pharmacies, including an oncology/ infusion center and operating room satellites. Utilizing automated dispensing technology, the department serves an average daily census in excess of 250 to 270 inpatients.



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Resident Profiles



Makenzie Hollingsworth

PGY-1 Pharmacy Practice Resident, 2020-2021
Pharm.D., St. Louis College of Pharmacy
Makenzie.Hollingsworth@bjc.org

Matching at Missouri Baptist Medical Center was such an exciting moment in my pharmacy career! My expectations for a residency program have truly been exceeded here at Missouri Baptist. Each day, I am challenged to build my clinical knowledge while being guided by the most supportive clinical pharmacy preceptors. I have also had the opportunity to collaborate and work alongside practitioners in several different specialties who are invested in patient care and educating future generations of providers. The institution as a whole supports both personal and professional growth, which has been vital to my development and success as a pharmacy practice resident.

The structure of the program is tailored to challenge residents, cultivate interprofessional practice to optimize patient care, and provide a multitude of opportunities to foster learning. This drew me to Missouri Baptist Medical Center's residency program, along with the well-rounded curriculum and abundance of rotation experiences. With a smaller resident class, I have been able to tailor my elective rotations to my specific interests and make the most of my residency year. This residency program offers several opportunities including: completing a research project, precepting pharmacy students on their clinical rotations, and teaching at the University of Health Sciences and Pharmacy in St. Louis. Through these unique learning and teaching opportunities, I have been provided a foundation to continue to build my clinical knowledge and develop my abilities as a clinical pharmacist.

Missouri Baptist Medical Center is consistently recognized as a top-ranked hospital in the state and I am honored to practice alongside such inspirational practitioners every day. Pharmacy is continuously evolving, changing, and growing and the support of this program has allowed me to do the same. I strongly encourage you to consider Missouri Baptist during your residency search! Please reach out with any questions you have regarding our residency program or the application process, my contact information is: Makenzie.Hollingsworth@bjc.org or 314.393.8456. Best of luck!



Ashley N. Shuman

PGY-1 Resident, 2020-2021
Pharm.D., St. Louis College of Pharmacy
Ashley.Shuman2@bjc.org

One of the best days of my pharmacy career was when I was notified that I matched with Missouri Baptist Medical Center for a PGY-1 residency. My decision to apply for Missouri Baptist Medical Center's residency program was based on the amazing experiences I had while I was an APPE student here on my General Medicine rotation. During my time as a student pharmacist here, I was able to be a part of a multidisciplinary team who truly cared about improving patient outcomes and making sure I learned as much as possible. I was also able to see first-hand how supported the current residents were with not only the pharmacy preceptors, but also other experienced medical professionals. Lastly, I was intrigued by how well-rounded the program was with the opportunities provided to grow as a pharmacist.

Missouri Baptist Medical Center's residency program offers a variety of experiences that help to build upon the clinical knowledge I have and develop abilities to be a well-rounded clinical pharmacist. Some of the interesting opportunities available are research, preceptorship, teaching, and unique clinical rotations. On my clinical rotations, my preceptors help to challenge me and make me think about the practice of pharmacy in new ways. This allows me to increase my knowledge base and develop better critical thinking skills and decision-making skills. This is the perfect program for me to start my pharmacy career and when I have completed the residency, I will be a successful pharmacist.

I am so thankful to be a part of the Missouri Baptist Medical Center team, where there is such a high caliber of practitioners and medical professionals. I strongly encourage you to consider Missouri Baptist during your residency search. I would be happy to answer any questions you have regarding the residency program or application process. Please feel free to contact me at Ashley.Shuman2@bjc.org or 314.280.1929.



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The Clinical Staff and Faculty



Thomas G. Hall, PharmD, BCPS, FASHP

Pharmacy Director
PharmD: University of Texas
Residency: Truman Medical Center, Kansas City



Laura Veltri Hamann, PharmD, BCPS

Clinical Pharmacy Specialist,
Residency Program Director
PharmD: Creighton University
Residency: Barnes-Jewish Hospital, St. Louis



Yvonne J. Burnett, PharmD, BCIDP

PharmD: University of Rhode Island
Pharmacy Practice Residency: Atlantic Health System, Morristown, NJ
Infectious Disease Specialty Residency: South Texas Veterans Health Care System, San Antonio, TX



Meredith Hampton, PharmD

Clinical Pharmacist
PharmD: University of Missouri Kansas City
Residency: Missouri Baptist Medical Center, St. Louis



Amanda R. Buckallew, PharmD, BCPS

Clinical Pharmacy Specialist
PharmD: University of Missouri Kansas City
Residency: Missouri Baptist Medical Center, St. Louis



Anastasia Armbruster, PharmD, FACC, BCPS, BCCP

Clinical Pharmacy Specialist
PharmD: St. Louis College of Pharmacy
Pharmacy Practice Residency: West Virginia University Hospitals, Morgantown, WV
Internal Medicine Residency: St. Louis VAMC - John Cochran Division, St. Louis



Naomi Barasch, PharmD, MHA, BCPS

Clinical Pharmacy Specialist
PharmD: Drake University
Residency: Missouri Baptist Medical Center, St. Louis



Shane Austin, PharmD, BCPS

Clinical Pharmacy Specialist
PharmD: St. Louis College of Pharmacy
Pharmacy Practice Residency: SSM Health St. Mary's Hospital
Internal Medicine Specialty Residency: VA St. Louis Health Care System



Friend Denish, PharmD

Clinical Pharmacist
PharmD: St. Louis College of Pharmacy



Natalie Freiberger, PharmD, BCPS

Clinical Pharmacist
PharmD: University of Missouri Kansas City
Residency: Missouri Baptist Medical Center, St. Louis



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Missouri Baptist “Points of Pride”



✱ The team of four cardiothoracic surgeons, 28 cardiologists and electrophysiologists, and specially trained healthcare professionals specializes in the prevention, diagnosis, treatment and rehabilitation of heart disease. More heart surgeries and more cardiac cath procedures were performed at the Missouri Baptist Heart Center during the last five years than at any other St. Louis County hospital.

✱ The medical and radiation oncologists, nurses, social workers and clinical professionals in the Missouri Baptist Cancer Center provide screening and early detection, diagnosis, intervention and rehabilitation for oncology and hematology patients.

✱ The Digestive Disease Center offers a full range of diagnostic and interventional endoscopy services for inpatients and outpatients experiencing gastrointestinal or pulmonary disease.

✱ The Ortho/Neuro/Spine Program provides education, physical therapy, rehabilitation, drug therapies and surgical intervention programs designed to meet the needs of its orthopedic patients.

✱ The Clinical Learning Institute at Missouri Baptist has been a valued resource helping to develop expert, compassionate nurses who are committed to service excellence at Missouri Baptist. Thousands of nurses and other healthcare professionals have participated in courses, workshops or seminars offered at the CLI.



✱ Missouri Baptist Medical Center provides numerous health fairs, screenings and educational programs, which offer wellness and prevention tips to the St. Louis community. These include the annual Missouri Baptist Heart Center Heart Fair, and “Pearls of Wisdom,” which addresses women’s health issues.

✱ Numerous Missouri Baptist physicians and specialists have provided diagnosis and treatment for hundreds of patients in Missouri and Illinois communities whose hospitals comprise the Missouri Baptist Rural Outreach Program.



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About Missouri Baptist Medical Center

From our convenient location at the crossroads of St. Louis County, Missouri Baptist Medical Center has secured a reputation as one of the top hospitals in the area. Thousands of residents from metropolitan St. Louis, Missouri and Illinois, and across the nation choose Missouri Baptist each year for the quality medical services provided here. Missouri Baptist Medical Center is committed to improving the health and well-being of the people and communities we serve.

From our humble beginnings in 1884 in the home of Dr. William Mayfield, Missouri Baptist Medical Center has grown into the existing campus located on Ballas Road near the intersection of I-270 and Hwy. 40 (I-64) — a facility licensed for 489 beds, with four adjacent medical office buildings.



With 1,180 physicians on staff and 2,744 employees, Missouri Baptist provides a full spectrum of medical and surgical services, with specialization in cardiac and vascular services, oncology, ortho/neuro/spine, digestive diseases, and obstetrics.

Missouri Baptist is a member of BJC HealthCare, one of the nation's largest healthcare organizations, employing nearly 30,000 individuals in greater St. Louis, southern Illinois and mid-Missouri. Through its network of 15 hospitals and other health-service organizations, BJC provides a full continuum of services.



Since becoming a member of BJC in 1994, Missouri Baptist has further developed key services and witnessed phenomenal growth. In 2018, the hospital provided care for 21,009 admissions, 38,461 emergency department visits and 9,619 outpatient surgery visits.

Missouri Baptist has consistently ranked as a top Missouri hospital for cardiac surgery and cardiac care, ranked by *U.S. News & World Report* as one of the top hospitals in the region, and a member of Heartland Cancer Research, one of 40 consortia granted the prestigious Community Oncology Research Organization (NCORP) designation by the National Cancer Institute.

In 2016, Missouri Baptist Medical Center was named a Magnet® hospital by the American Nurses Credentialing Center (ANCC). The prestigious designation is the highest credential a healthcare organization can receive for nursing excellence and quality patient care. Only about 400 out of nearly 6,000 U.S. hospitals have achieved Magnet recognition.



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Welcome to St. Louis

Welcome to St. Louis, home of the Gateway Arch. The metropolitan area offers a wide variety of cultural and recreational opportunities, and because Missouri Baptist Medical Center sits at the intersection of two of the city's major highways (I-270 and I-64), you will be 15-20 minutes from almost everything.

St. Louis features more than 20 institutions of higher learning, as well as libraries, museums, professional drama and opera theaters, a dance company and the second-oldest symphony orchestra in the United States.

St. Louis is home to the St. Louis Cardinals baseball team, and the 2019 Stanley Cup Champions St. Louis Blues hockey team, as well as several minor league teams in a variety of sports.

A more recent world-class attraction, the World Chess Hall of Fame is located in the bustling Central West End neighborhood near Forest Park, and hosted the international Grand Chess Tour.

One of the city's major attractions is Forest Park, the site of the 1904 World's Fair. In addition to the many athletic and recreational opportunities at the park, Forest Park is home to the St. Louis Zoo, the St. Louis Science Center, the St. Louis Art Museum and the Missouri Historical Society.

Other attractions and events include:

- University City's Delmar Loop
- The Fabulous Fox Theater
- The Pageant
- Missouri Botanical Garden
- Contemporary Art Museum of St. Louis
- St. Louis Art Fair
- The Great Forest Park Balloon Race
- Six Flags – St. Louis
- Grant's Farm



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