



## POSTGRADUATE YEAR 1 PHARMACY RESIDENCY



**BORGESS**  
Medical Center

## Residency Purpose Statement

Pharmacists completing the residency at Borgess will be competent clinical practitioners of pharmaceutical care in multiple care settings, equipped with the knowledge and skills to independently meet the challenges of current and future pharmacy practice. They will be responsible for achieving optimal drug therapy outcomes and will be prepared to become leaders in pharmacy. These pharmacists will be responsible for educating other health care providers, patients, and the community on pharmacy-related topics. They will demonstrate professional development through becoming life long learners and exhibiting commitment to the profession by participation in professional organizations.

## Organizational Overview

Borgess Health comprises more than 120 sites of care in 15 southern Michigan cities, including eight owned or affiliated hospitals, a nursing home, ambulatory care facilities, home health care, and physician practices. Borgess Health is an affiliate of Ascension Health, a Catholic, mission-focused organization. Ascension Health is the nation's largest nonprofit health system.

Borgess Medical Center is the tertiary care referral center for Borgess Health. It is a 424-bed community-teaching hospital located in Kalamazoo, Michigan. The Medical Center is an ACS verified Level 1 adult trauma center and is nationally recognized for its cardiac and neurologic care. It is affiliated with Michigan State University Kalamazoo Center for Medical Studies and Ferris State University College of Pharmacy.

Borgess Ambulatory Care is comprised of multiple clinics, including family practice, internal medicine, pediatrics, women's health, behavioral health, heart failure, diabetes, and geriatrics. Borgess at Woodbridge Hills in Portage, Michigan is Borgess' largest ambulatory care setting.



*Borgess at Woodbridge Hills*

## Pharmacy Department

### Facilities

- Central inpatient pharmacy
- Outpatient pharmacy
- Three satellite pharmacies
- Pipp LTACH pharmacy

### Number of Employees (listed by FTEs)

- Five Administration/Management
- Five Clinical Pharmacy Specialist
- 21 Staff Pharmacist
- 30 Certified Technician
- Three Support Staff

### Clinical Services

- Anticoagulation
- Pharmacokinetics
- Floor based pharmacists
- Critical Care coverage
- Palliative Care consults

### Technology

- McKesson RobotRx
- Baxa TPN compounding system
- Pyxis automated cabinets
- Cerner Millennium Electronic Health Record

### Academic Affiliations

- Ferris State University College of Pharmacy
  - Pharmacy Practice faculty on site
- Butler University College of Pharmacy & Allied Health

## Residency Overview

### Positions

- Two positions — PGY1 residents

### Learning Experiences

- Assist in precepting pharmacy students
- Complete and present a formal residency project
- Participate on multidisciplinary committee and clinical pathway meetings
- Prepare and present a continuing education program
- Ferris State University Pharmacy Education and Lecture Series (PEDALS) Program (optional)
- Staffing
  - Every 3rd weekend
  - Evening shift every other week
  - Two holidays

### Stipend

- Competitive stipend paid
- Assistance with moving expenses or COBRA (health insurance)

## Benefits

- Paid time off
- Health and dental insurance
- Life insurance
- Travel allowances for:
  - ASHP Midyear Meeting
  - Great Lakes Pharmacy Residency Conference
  - State association meetings
- Meal discount at Medical Center
- BCLS/ACLS training
- Fitness center discount

## Rotations

The PGY-1 residency program at Borgess focuses primarily on hospital-based pharmacy; however, elective ambulatory care experiences are available. Residents will complete their required rotations at Borgess Medical Center and participate on traditional hospital-based rotations. Each required and elective rotation lasts approximately four weeks. Longitudinal rotations typically extend the duration of the residency experience.

### Required Rotations

- Administration/Management
- Cardiology
- Critical Care (two months)
- Infectious Diseases
- Internal Medicine (two months)
- Orientation

### Longitudinal Rotations

- Ambulatory Care Clinic
- Drug Information
- Formulary Management/Medication Safety
- Practice Development
- Teaching and Presenting

### Elective Rotations\*

- Academia
- Ambulatory Care
- Diabetes Clinic (ambulatory)
- Long Term Acute Care
- Outcomes Management (ambulatory)
- Palliative Care
- Pediatrics
- Trauma

\*Residents are permitted to complete a one-month elective at a non-Borgess institution, if the experience can be arranged. Required rotations can also be repeated as electives, as long as the emphasis changes.

## Application Process

### Requirements

To be eligible for Borgess' residency, the following requirements are to be met:

- The applicant must have a Doctor of Pharmacy degree from an ACPE-accredited school or college.
- Residents are required to become a registered pharmacist in the State of Michigan within four months of entering the residency program. Evidence of registration must be filed in the Pharmacy office.
- All resident candidates will be interviewed. On-site interviews are preferred.

### Non-Resident Alien Applicants

To be considered for employment, you must presently have an employment authorization that is valid throughout the residency period.

### Application Package

To be considered for an interview, candidates must submit the following materials by **January 15**:

- Curriculum vitae
- Letter of intent
- Letters of recommendation from three professional sources
- Official academic transcripts

### Application Submission

Application materials may be submitted via U.S. mail, fax, or e-mail. Applicants may contact us via e-mail or telephone to check on their application status.

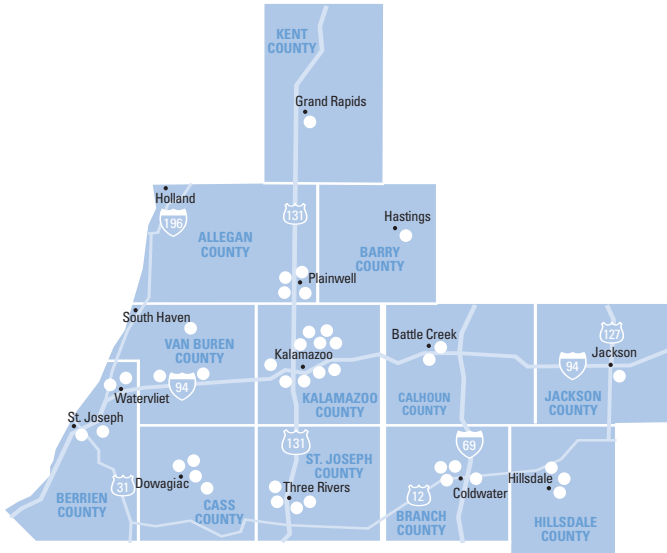
After the entire application package has been submitted and reviewed, the residency selection committee will notify selected applicants to arrange on-site interviews.

Send all application materials directly to:

Ryan J. Bickel, PharmD, BCPS  
Department of Pharmacy  
Borgess Medical Center  
1521 Gull Road  
Kalamazoo, MI 49048  
(269) 226.5922  
(269) 226.8173 Fax  
ryanbickel@borgess.com

## Our Service Area

We are the largest health provider in southwest Michigan, serving 12 counties.



## Our Values

We are called to:

### Service of the Poor

Generosity of spirit, especially for persons most in need

### Reverence

Respect and compassion for the dignity and diversity of life

### Integrity

Inspiring trust through personal leadership

### Wisdom

Integrating excellence and stewardship

### Creativity

Courageous innovation

### Dedication

Affirming the hope and joy of our ministry

## Our Call to Action

Healthcare that Works

Healthcare that is Safe

Healthcare that Leaves No One Behind

## Important Dates

**January 15:** Application deadline

**July 1:** Residency start date (flexible)

**June 30:** Residency completion date (flexible)

## Additional Information

To learn more about the Kalamazoo community visit [www.kalamazoomi.com](http://www.kalamazoomi.com) and [www.discoverkalamazoo.com](http://www.discoverkalamazoo.com).

Additional information about Borgess Health and our PGY-1 residency program can be found at [pharmacyresidency.borgess.com](http://pharmacyresidency.borgess.com).



*Borgess Medical Center*

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