

Heart Failure:

Meeting a Community Need Through Navigation and ACC Accreditation

Rachel Holton MSN, RN CV-BC, CPHQ

Ephraim McDowell Health

Ephraim McDowell Health Locations



Ephraim McDowell Regional
Medical Center



Ephraim McDowell James B.
Haggin Hospital

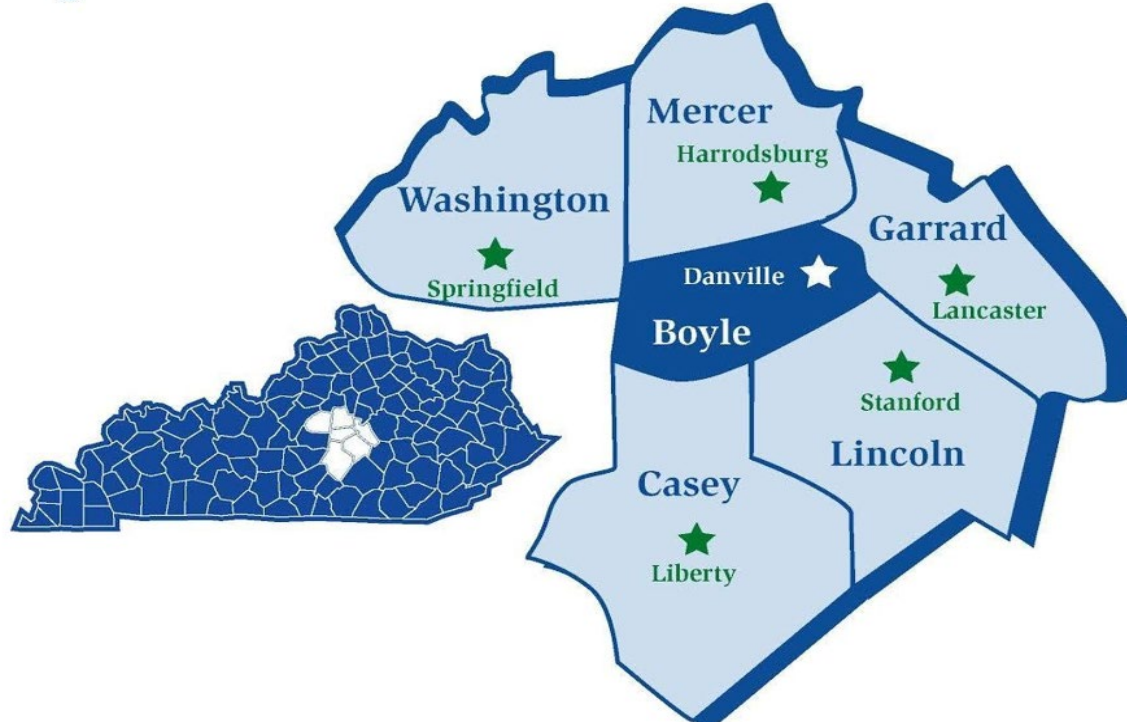


Ephraim McDowell Fort Logan
Hospital



Counties Served

Ephraim McDowell Health Service Area

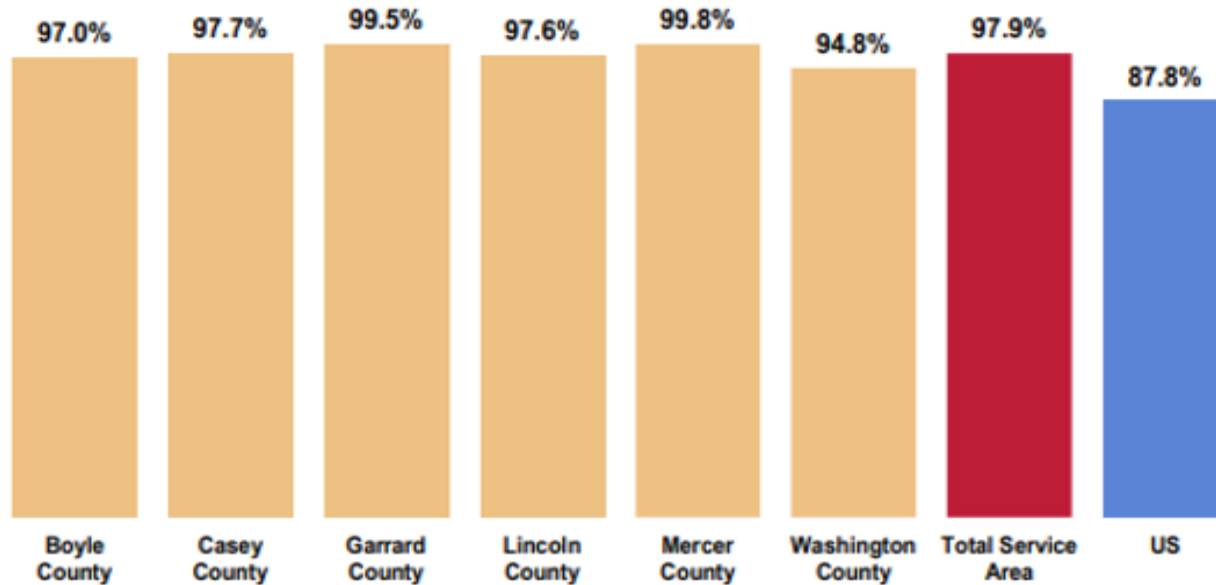


122,091

Total Residents Served

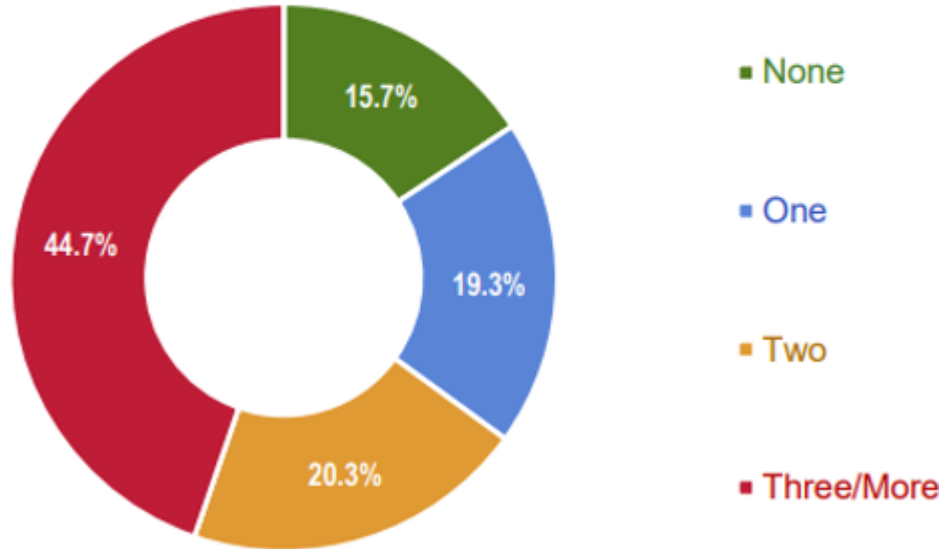
63.2%
Rural

Exhibit One or More Cardiovascular Risk or Behaviors

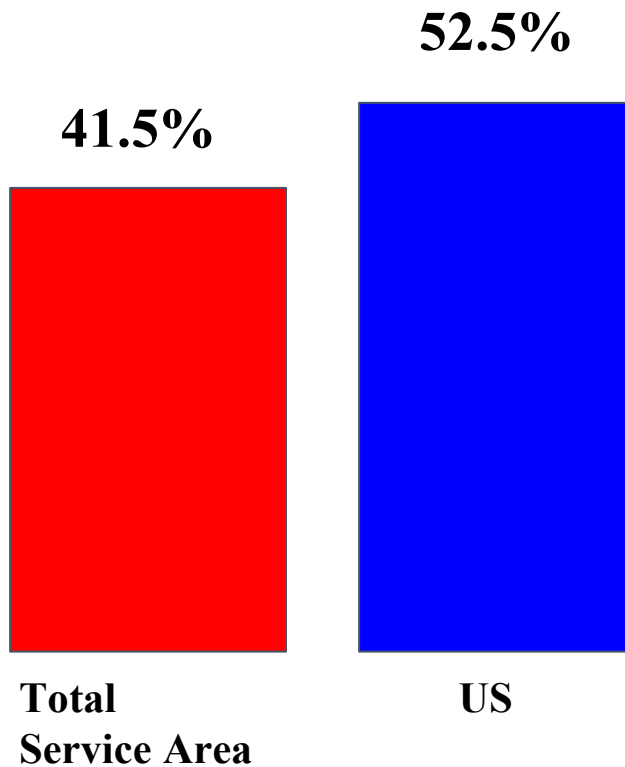


Multiple Chronic Conditions

Number of Chronic Conditions
(Total Service Area, 2023)



Experience Difficulties or Delays Receiving Healthcare



We Identified Several Gaps in Care

Identified Healthcare Gaps

- Increasing number of patients hospitalized with heart failure
- Patients managing multiple chronic conditions
- Limited access to specialty care within our rural service area
- Challenges with timely outpatient follow-up
- Need for additional education and support after discharge
- Fragmented transitions between inpatient and outpatient care



Hospital Admission



Patient Education



Discharge



Then What?

Developing a Comprehensive Heart Failure Program

Pieces of Our Program

❤️ Heart Failure Nurse Navigator



Heart Failure Clinic



Multidisciplinary Care Team

Heart Failure Nurse Navigator

Inpatient Care

- Identified hospitalized HF patients
- Daily patient visits to monitor progress

Education & Support

- Patient and family education
- Comprehensive barrier assessment
- Coordinated multidisciplinary care

Post-Discharge

- Scheduled follow-up appointments
- Timely follow-up phone calls

Heart Failure Clinic

Expert Care Team

- ★ APP Led clinic
- ★ Cardiac Pharmacist
- ★ HF Nurse Navigator

Clinical Focus

- Medication titration
- GDMT optimization
- Ongoing monitoring

Key Outcomes

- ❖ Prevent avoidable admissions
- ❖ Close communication with cardiology

A Multidisciplinary Approach to Heart Failure Excellence



Clinic APP



Cardiology



**HF Nurse
Navigator**



Quality



Hospitalist



Nursing



Leadership



Pharmacy



Case Mgmt

The Missing Piece

ACC Heart Failure Accreditation with Outpatient Services



Why ACC Heart Failure Accreditation with Outpatient Services?

Program Component

Heart Failure Clinic

HF Nurse Navigator

Multidisciplinary Team

Follow Up Process

Performance Improvement

Patient Education

ACC Heart Failure Accreditation

Guideline Directed Out Pt Management

Care Transitions and patient education

Team Based Care

Continuity of Care

Data Driven Quality Improvement

Education and self management

12 Month Transformation

Assess

Gap Analysis against ACC standards

Design

HF pathways, order sets, documentation tools

Implement

Educated teams and standardized workflows

Improve

Dashboard monitoring, PDCA,
Multidisciplinary Reviews

2025 Heart Failure Accreditation

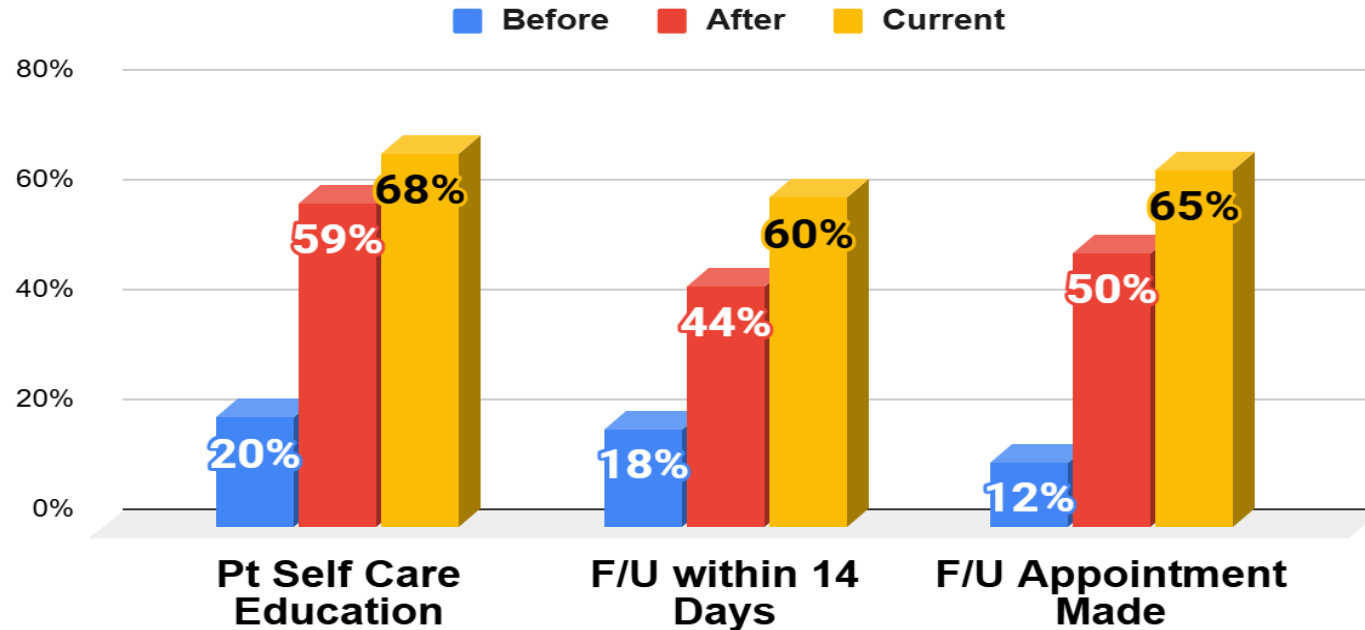


OUR FACILITY IS PROUDLY >>



Improving Heart Failure Care

Accreditation: Before, After, and Current



Sustaining Our Heart Failure Program

Sustainability Strategy

- ✓ Annual ACC Review
- ✓ Continue multidisciplinary HF reviews
- ✓ Monitor performance improvement
- ✓ Provide ongoing staff education
- ✓ Expand patient-centered innovations

Future Focus

- Pharmacist Lead Titration Clinic
- Continue improving early outpatient engagement
- Optimize GDMT utilization
- Strengthen community partnerships
- Advance heart failure outcomes

Building Better Heart Failure Care Starts with Understanding Your Community

Key Takeaways

- ✓ Understand Your Community
- ✓ Build the Right Team
- ✓ Create Sustainable Solutions
- ✓ Measure and Improve

**Every Community
deserves high quality
Heart Failure Care.**

Thank You
Questions?





Improving Breast Cancer Care Through Nurse Navigation

Jaclyn Parker, MSN, RN
Murray-Calloway County Hospital

Why This Matters

From an abnormal mammogram to cancer treatment, every day of waiting matters.

- Approximately 1 in 8 women will develop breast cancer during their lifetime.
- After an abnormal screening mammogram, patients often move through multiple appointments including diagnostic imaging, biopsy, pathology review, and referral to oncology.
- Delays at any step can increase patient anxiety and postpone treatment.

Recognizing an Opportunity

Patients were experiencing unnecessary delays during one of the most stressful moments of care.

- Delays after abnormal screening mammograms
- Multiple handoffs between departments
- Limited coordination of diagnostic testing and referrals
- Longer time to biopsy and Oncology consultation
- Increased patient anxiety throughout the process

Our Solution: A Redesigned Diagnostic Pathway

Key changes included:

- Primary care providers directly order image-guided breast biopsies
Eliminated routine surgical consultation before biopsy
- Nurse Navigator coordinates appointments, communication, and follow up
- Diagnostic mammography prioritized within 48 hours whenever possible
- Standardized coordination across Primary Care, Radiology, Surgery and Oncology

Before vs. After

Previous Process

PCP → Surgical Referral → Radiology Biopsy

Multiple handoffs between departments

2–6-week delays before biopsy

Additional appointments and visits

Increased patient anxiety and uncertainty

Variable follow-through and coordination

Delayed treatment planning

Redesigned Process

Primary Care → Radiology Biopsy

Direct, streamlined pathway

Rapid scheduling and completion

Fewer appointments and trips

Navigator-guided support throughout

Consistent care coordination

Earlier diagnosis and treatment planning

Fewer handoffs. Faster diagnosis. Better experience.

Proactive Referral Planning

Planning begins before pathology results are available.

- Patients review treatment location options before biopsy
- Choice Letter implemented to document oncology provider preference
- Patients may choose MCCH or another cancer center
- Referral information is prepared before pathology returns
- Appointments can be coordinated by Nurse Navigator immediately following a malignant diagnosis

Triple Consult Model

Bringing the entire care team together from the beginning.

- Whenever possible, patients are scheduled to see **Medical Oncology, Radiation Oncology, and Surgery on the same day.**
- The multidisciplinary team develops a coordinate plan of care early
- Laboratory testing and other needed services are completed during the same visit when feasible
- Reduces unnecessary appointments and travel for rural patients
- Improves communication among providers and helps patients understand the next steps

Results: Reduced Time to Care

The redesigned pathway substantially reduced delays.

- Eliminated delays of up to **3 months**
- Diagnostic mammography completed within **48 hours**
- Breast biopsy completed within **4-5 days**
- Oncology consultation within **8-10 days**
- Process remained stable during oncology provider transition

Patient Impact

Faster care reduced uncertainty during a stressful time

- Less waiting between abnormal screening and diagnosis
- Clear, consistent communication
- Fewer unnecessary appointments
- Reduced travel
- Greater confidence in care plan

Patient Perspective

"I was overwhelmed after my mammogram showed something suspicious. Jaclin contacted me and guided me through every step—from the biopsy to meeting my care team. She answered my questions, eased my fears, and made sure I never felt alone."

Key Takeaways

Rural hospitals can redesign complex care pathways without adding new technology.

- ✓ Eliminating unnecessary handoffs reduced delays.
- ✓ Nurse navigation improved coordination and communication.
- ✓ Early referral planning accelerated treatment.
- ✓ Standardized workflows improved consistency.
- ✓ Patients reached definitive treatment sooner.

From Fragmented Care to Reliable Care

What changed:

- Individual departmental processes became one coordinated pathway
- Variation became standardization
- Multiple handoffs became clear ownership
- Waiting became proactive planning

The result:

A reliable, patient-centered care pathway