ANNUAL ALA ARA RURAL HEALTH CARE LEADERSHIP CONFERENCE FEBRUARY 19-22, 2023 SAN ANTONIO, TX JW MARRIOTT SAN ANTONIO HILL COUNTRY



Advancing Health in America



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Acute Care 360 Rural Access to Lifesaving Specialty Services

Dr. Brian Bossard, CoFounder and CEO of Bryan Telemedicine

Patrick Ganyo, Vice President of Rural Services-Bryan Health & Executive Director of Heartland Health Alliance (HHA)

Dr. Ryan Martin, Nebraska Pulmonary Specialties, Division Chair of Pulmonary

Ivan Mitchell, CEO of Great Plains Health

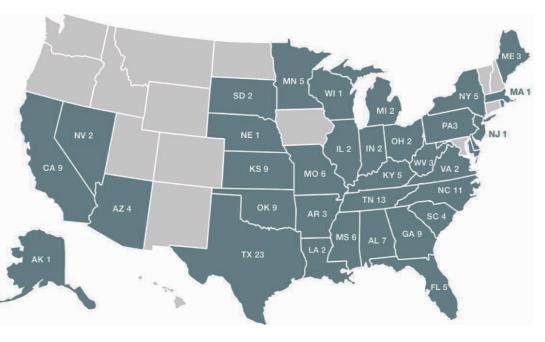
Please note that the views expressed by the conference speakers do not necessarily reflect the views of the American Hospital Association.

ANNUAL AHA RURAL LEADERSHIP HEALTH CARE CONFERENCE

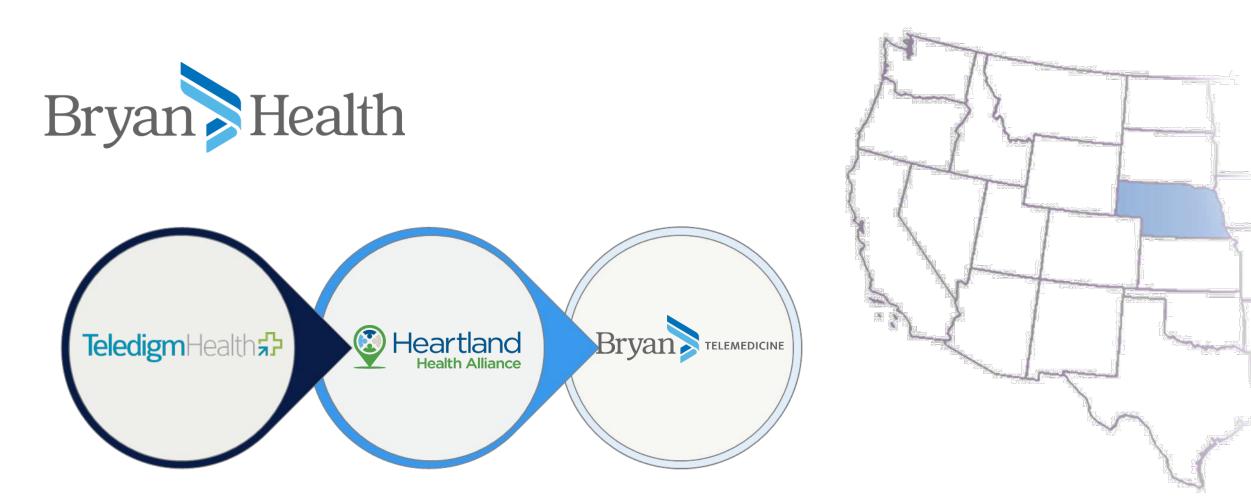
Rural Health

- Shrinking Population
- Decreasing Reimbursement
- Increasing Percentage of Uninsured or Underinsured
- Increasing Operating Costs
- Aging Population with Complex Health Challenges
- Physician Shortage

Rural Hospital Closings 2005-2019

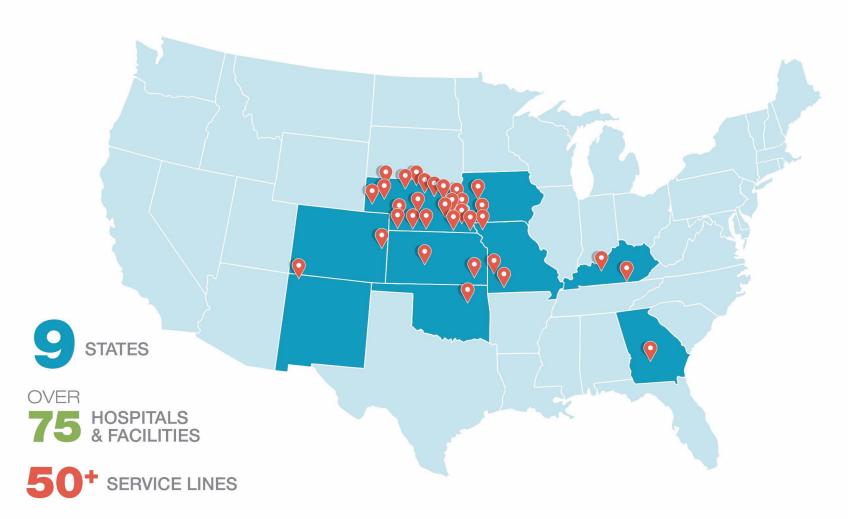






To advance the health of individuals by collaborating with communities and local healthcare providers to offer innovative telemedicine solutions that increase access to health services



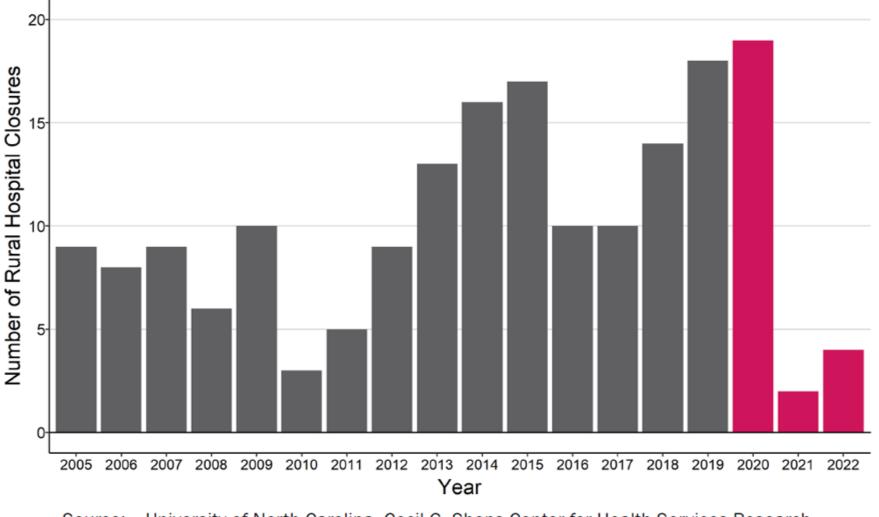






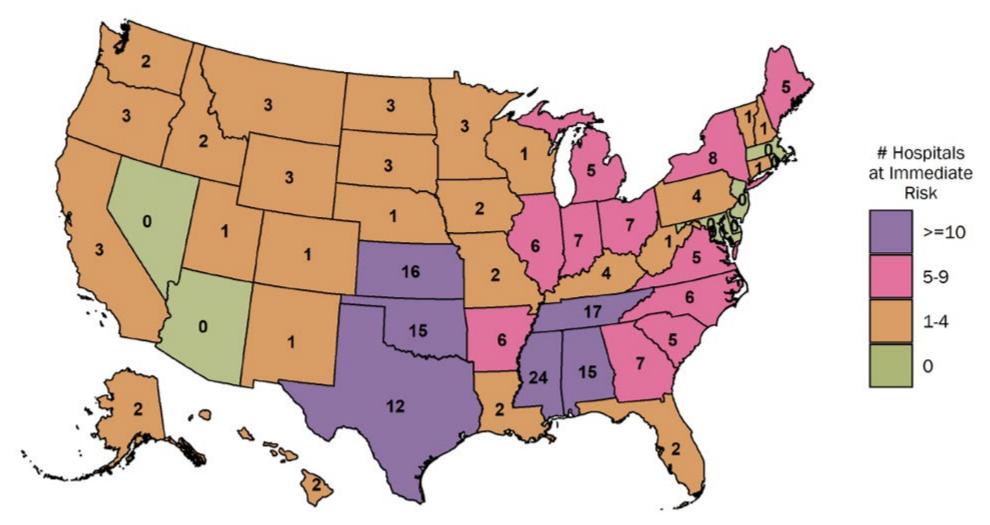


Rural Hospital Closures



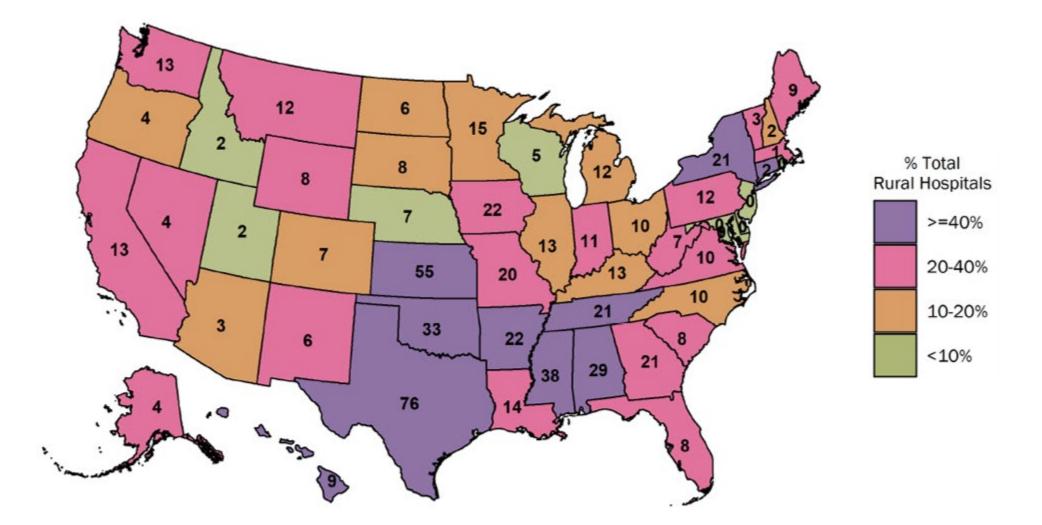
Source: University of North Carolina, Cecil G. Sheps Center for Health Services Research The Center for Healthcare Quality and Payment Reform (CHQPR); www. chqpr.org

Rural Hospitals at Immediate Risk of Closing



The Center for Healthcare Quality and Payment Reform (CHQPR); www. chqpr.org

Rural Hospitals at Risk of Closing



The Center for Healthcare Quality and Payment Reform (CHQPR); www. chqpr.org





Collaboration

Patrick Ganyo Vice President Rural Services-Bryan Health Executive Director-Heartland Health Alliance (HHA)

Heartland Health Alliance (HHA) History

- Size & Geographic span of HHA
 - $_{\odot}$ 55 Hospital members
 - 47 Critical Access Hospitals
 - 8 PPS Hospitals
 - $_{\odot}$ Currently spans Nebraska, Iowa, Kansas & Missouri
- Started collaborating approximately 28 years ago
- Managed by the Bryan Health system in Lincoln, NE
- Independent and governed by HHA membership
- Evolution of HHA to present day



Rural Challenges & Opportunities

- Physician specialty and sub-specialty coverage
 - $_{\odot}$ Easier when closer to larger communities, many times non-existent if not
 - Mid-Sized communities even challenged
 - Great Plains Health-North Platte
 - $_{\odot}$ Lack of consistency in coverage
- Outpatient visiting physician clinics
 - One of the life bloods of Critical Access Hospitals
- Keep care local
- Effect of COVID on acceptance



Path to Leadership & Board Awareness

Council of Network Affairs meetings

 \circ 4 x per year

Introduction of Bryan Telemedicine to CEOs & other Senior Leaders

 $_{\odot}$ Started informing approximately 8 years ago

Governance Institute

- \circ 1 x per year
- Attendees include CEOs, Senior Leaders Physicians & Board Trustees

Key Messaging

- Ability to grow services locally
 Ability to keep patients in local facility
- $_{\odot}$ Supporting local Physicians/APPs







Physician Perspective

Ryan Martin, MD, MEd Nebraska Pulmonary Specialties In partnership with Bryan Telemedicine Division Chair of Pulmonary Nebraska State Board of Respiratory Care

Current State

Traditional Model

- Driving (or flying) to outreach
- Time consuming
- Staff familiarity
- Limited inpatient capacity

Current Telemedicine

- Inpatient focus
- High cost
- Clinician variability



Inpatient: Complete the Episode at Home

- Manage the acute issue close to home
 - Much more likely when able to manage medically
 - Identify and diagnose the chronic conditions
 - Manage the long-term goals and therapy at home
 - Often requires follow up after hospital stay
- Avoid the transfer if possible
- Improve quality metrics



In the Event of Transfer

- Procedural Transfers
- Focus on clinical stabilization prior to transfers
- Prepare receiving facility for patient needs upon arrival.
 - Cath lab, OR preparation, Endoscopy team, etc.
- Linking care team together
 - Transferring physician communicating directly with proceduralist
 - Post-acute care outreach with specialist
- Focus on continuum of care and avoid the episodic nature of most encounters.



Reframe from Episodic to Continuous Care

- Most acute issues are driven by chronic conditions
- Focus on the chronic care at your facility
 - Secure outreach solutions for specialty care
- Enhance the opportunities for specialty services
 - Partner with specialists
- Block scheduling vs fluid or a mixture of both.
 - Not all outpatient problems can wait 3-4 weeks



Focus on the Outcome, Not the Income

- Back-up and reinforce your medical staff
- Aid nursing, focus on retention
- Increase your Average Daily Census by avoiding unnecessary patient transfers
 - In the event of transfer, streamline the process and pre-transfer stabilization

OUTCOME

- Improve hospital confidence in the community
- Manage higher acuity patients with a focus on outcomes





Prioritization

Ivan Mitchell, FACHE, MHA, MPA

CEO Great Plains Health

Telemedicine Prioritization

Clinical Coverage Improvements

- $_{\odot}\,$ Fill gaps in call coverage
- $_{\odot}\,$ Patient retention with telemedicine services
- $_{\odot}\,$ Physician retention and satisfaction

Quality Improvements

 $\circ\,$ Increase access to subspecialists



 The "numbers" specialties can be provided with high quality, the "procedural" specialties are more difficult to provide virtually.

Financial analysis

- $_{\odot}\,$ Review spend for onsite locum coverage
- Project additional revenue generated by avoiding transfers, etc.

Program Selection

Neurology

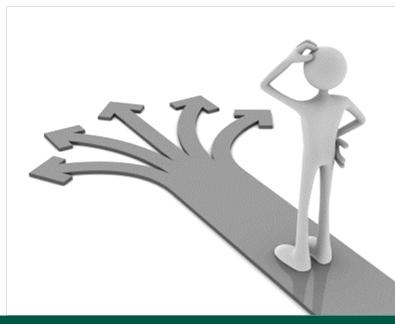
- Physician locum fees: 2013 \$986,813, 2014 \$932,199, 2015 \$746,249
- $_{\odot}$ Reduced transfers to larger, tertiary facilities
- $_{\odot}$ Increased all stroke measures; meeting highest stroke certification
- Pulmonology/Critical Care
 - Physician locum fees: 2015 \$399,966 (did not have 24/7 coverage)
 - $_{\odot}$ Reduction in transfers, stable support for hospitalists

Nephrology

- $_{\odot}$ 24/7 coverage
- $_{\odot}$ Reduction in transfers

Infectious Disease

- $_{\odot}$ 24/7 coverage
- $_{\odot}$ Increase in physician satisfaction/lifestyle



Additional Programs

- Pathology
 - Transitioned Pathology groups, implemented Tele-pathology in conjunction with a larger group of over a dozen pathologists.
- Genetic Counseling
- Pediatric Psychiatry

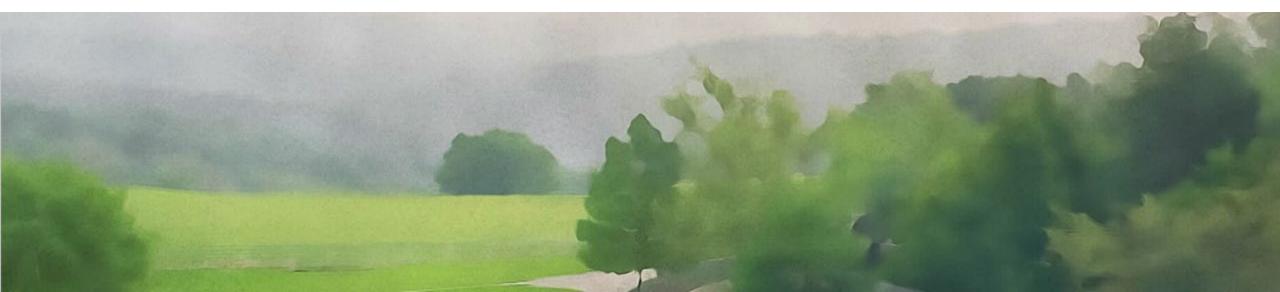
Telemedicine is now just "medicine"







Panel Discussion Acute Care 360





Relationships

Improved access to specialty and clinical services for quality care

Continuous Innovation Telemedicine transformed to fit your needs

Provider Excellence

Friendly, patient-focused physicians providing the highest quality of care

Streamlined Care Technology

Sophisticated and private, but easy to use



RELATIONSHIPS CONTINUOUS INNOVATION

PROVIDER EXCELLENCE

STREAMLINED CARE TECHNOLOGY

Telemedicine is now just Medicine

- Collaboration
 - Providers, Staff, Board, Community
- Metrics
 - ADC, Revenue, Prevent Transfers
- Program prioritization In demand and strong ROI
- Technology





Contact the Speakers

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