

# Critical Access Hospitals

AND THEIR ROLE IN RURAL HEALTHCARE

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## Objectives

- 1) Summarize the origins and history of Critical Access Hospitals in the United States
- 2) Differentiate between the levels of care and services provided by Critical Access Hospitals and larger hospital systems
- 3) Discuss the challenges faced by Critical Access Hospitals in today's economic climate

\*We have no financial conflicts of interest to disclose.

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## The Not-So-Long and Storied History of Critical Access Hospitals in the US

- 1946 Congress passes the Hill-Burton Act → federal funding for construction of hospitals, even in rural areas.
- 1982 New legislation allows CMS to reimburse hospitals using flat-rate payments (PPS) → birth of DRGs.
- 1980s-90s 550 hospitals close, 200+ of them in rural areas.
- 1997 Congress passes the Balanced Budget Act → creates the CAH designation.

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## Goals of the CAH Designation

- 1) Preserve healthcare access by keeping essential healthcare services in rural communities
  - ▶ *What are the possible benefits of this for rural communities?*
  - ▶ *Individual/family benefit: Reduced need for travel to urban areas (more savings), increased property values, personal connection*
  - ▶ *Community benefit: Keep healthcare dollars in community, job creation*
- 2) Put financial safeguards in place to protect rural hospitals from additional closures.




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## What is a Critical Access Hospital?

- ▶ Designation given to certain rural hospitals by CMS
- ▶ Must meet the following criteria:
  - Participate in the Medicare program
  - ≤25 acute beds that can also be used as swing beds
  - Annual average acute-care length of stay <96hrs
  - 24-hour emergency services, 7 days a week
  - Must be located:
    - ❖ >35mi drive from the nearest hospital, OR
    - ❖ >15mi drive from another hospital if on mountainous or 2<sup>nd</sup> roads, OR
    - ❖ Certified as a "Necessary Provider" by the state prior to 2006




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## Staffing Requirements

- ▶ ≥ 1 MD/DO and 1 RN
- ▶ Must provide the following:
  - Patient activities
  - Social services
  - Comprehensive care plan
  - Discharge-planning services
  - Specialized rehabilitation
  - Dental services
  - Nutrition care




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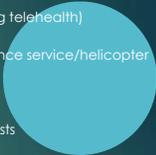
### Levels of Care/Services Provided

#### Inpatient

- ▶ Acute care (med/surg)
- ▶ ICU beds
- ▶ Skilled (SNF) care
- ▶ Observation status
- ▶ Acute hospice
- ▶ Respite care/private pay
- ▶ Obstetrics
- ▶ Respiratory therapy
- ▶ Pharmacy

#### Outpatient

- ▶ Clinic visits (including telehealth)
- ▶ Specialty clinic visits
- ▶ ER services/ambulance service/helicopter
- ▶ Ambulatory surgery
- ▶ Cardiac stress tests
- ▶ Radiology/imaging
- ▶ Electrodiagnostic tests
- ▶ Lab services
- ▶ PT/OT/speech & cardiac/pulmonary rehab
- ▶ Health coaching/dietetics
- ▶ Sleep studies
- ▶ Dialysis
- ▶ Wound care
- ▶ IV infusions




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### Admissions Criteria

#### Acute Care

- ▶ Physician certification:
  - IP stay is medically necessary
  - Expected hospitalization for ≥2 midnights
  - Either D/C or transfer within 96hrs
- ▶ Estimated length of stay
- ▶ Recommendations for any post-acute care

#### Skilled Care (SNF)

- ▶ Must have had a 3-midnight "qualifying stay" in acute care (waived during COVID-19)
- ▶ Need daily skilled care:
  - Nursing/IV antibiotics
  - PT
  - OT
  - Speech

Pop quiz: Would a hospital stay in Observation Status count towards the 3-midnight "qualifying stay"?

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### Suzie's Story: How Critical Access Hospitals Coordinate Care

- ▶ Diagnosis: Congenital hydrocephalus, holoprosencephaly
- ▶ Underwent 3 shunt placements/revisions throughout her life, with the most recent in May 2019
- ▶ Required intensive care to return to baseline, necessitating PT, OT, and speech pathology services
- ▶ Therapy plan of care set by ChildServe
- ▶ Medical care overseen by UIHC
- ▶ Individualized care provided locally by her hometown critical access hospital
- ▶ Seen frequently in the ER, with transfers to e-ICU and UIHC arranged as needed




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### Challenges Facing CAHs

- Recruiting Challenges**
  - Limited "home-grown talent"
  - Visiting specialists → decreased access to care
- Sustainability Challenges**
  - Small population
  - Turnover
  - Minimal market competition
- Financial Liabilities**
  - Staff your own department vs. Hire contract services

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### Practice Trends and Contemporary Issues in CAHs

- ▶ Affiliations with larger hospital systems
- ▶ Access issues: Broadband internet availability
- ▶ Community engagement
- ▶ Fitness/wellness: Medically-oriented gyms
- ▶ Partnerships with local schools
- ▶ Addressing the opioid epidemic

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### Incredibly Common Myths About Rural Healthcare and CAHs

- ▶ Myth #1: "You must only treat farmers and cowboys or little old ladies."
- ▶ Myth #2: "Healthcare providers in rural settings must be nearing retirement and be out-of-date/out of touch."
- ▶ Myth #3: "You'd make more money working in a bigger city."
- ▶ Myth #4: "You must not be very busy."
- ▶ Myth #5: "Must be nice to have a local hospital that's just down the street."
- ▶ Myth #6: "Do they even have electricity there?"

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## Telehealth: The New Post-COVID19 Frontier

- ▶ Bridging the gap in care: Do not qualify for home health services but cannot or do not want to travel for outpatient services
- ▶ Telemedicine or telerehabilitation may be used for "maintenance care" to manage certain long-term or chronic conditions.
- ▶ Has been shown to improve patient outcomes satisfactorily and be financially feasible



Yarouhami S, Maloni H, Costello K, Wallin M. Telemedicine and multiple sclerosis: a comprehensive literature review. *Journal of Clinical Medicine*. 2020;9(12):3642-43. doi: 10.3390/jcm9123642

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## Telehealth: How Does It Work?

- ▶ Use a secure (encrypted) platform to ensure patient privacy
- ▶ Patients may prefer to use a non-encrypted platform based on their own preferences
- ▶ Document patient acknowledgement of the lack of encryption and security with using particular platforms
- ▶ Document: Patient initiated the visit, what platform was used, and where practitioner/patient are for the duration of the call
- ▶ Certain CPT codes (e.g. manual therapy) not reimbursable
- ▶ Billing remains the same, but must change location of service

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## Telehealth: What Does It Look Like?

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Telehealth: What Does It Look Like?

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“So what’s this got to do with me?”:  
The roles of providers in urban and metropolitan settings

- ▶ Recognize that the world has enough space for both generalists and specialists, and there are multiple points of entry into the healthcare system.
- ▶ Know that there’s no such thing as over-communication:
  - ▶ Clearly state your role
  - ▶ Communicate directly when possible
  - ▶ Ask “How can I help?” & SPEAK UP
- ▶ Respect others and do not over-step your professional practice act.
- ▶ Advocate for greater access to care

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