



A Hospital-at-Home Resident Elective

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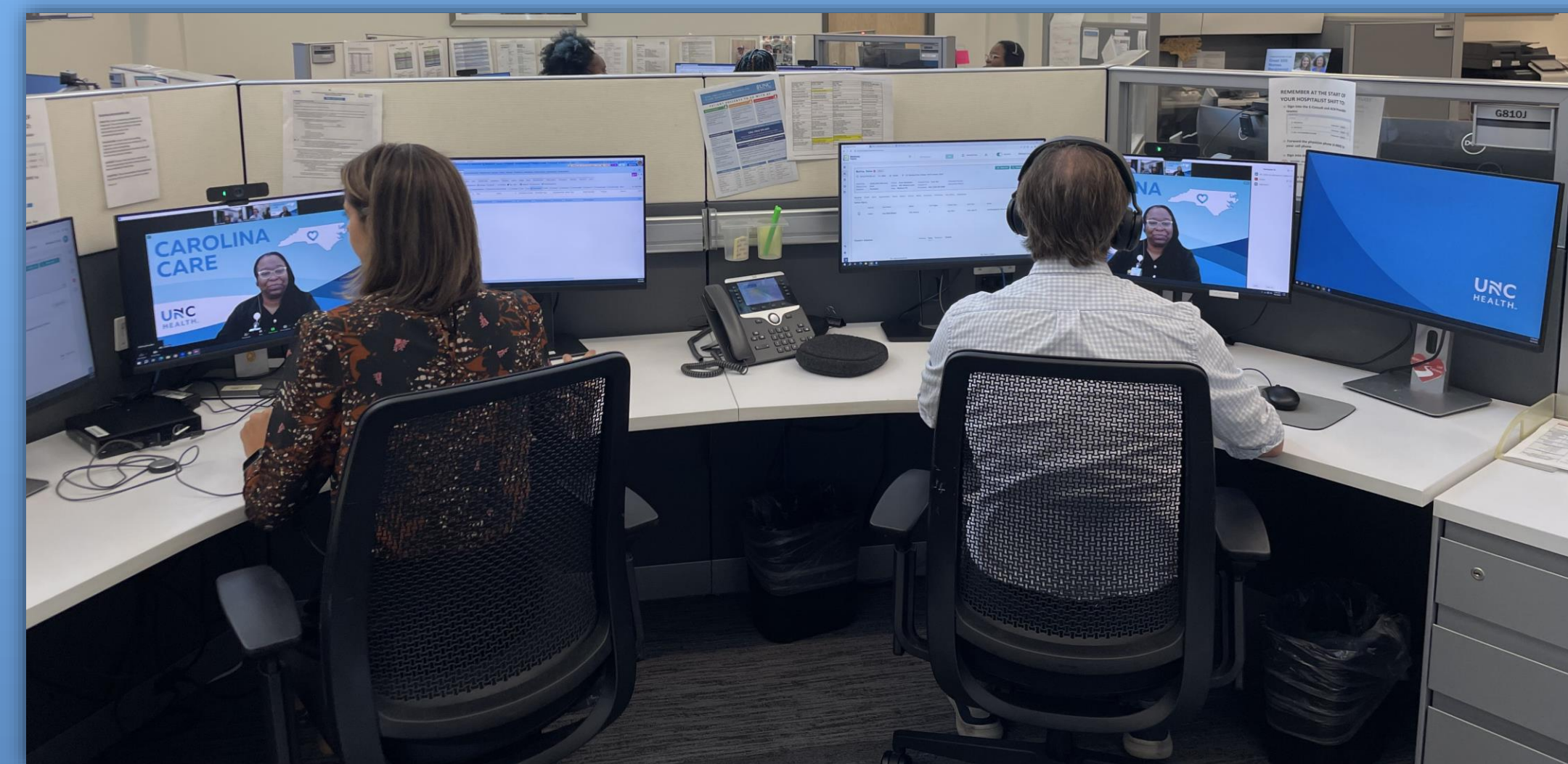


Background

- Advanced Care at Home (ACH) is UNC's "hospital-at-home" program that launched August 30, 2021
- Provides inpatient hospital-level care to patients that are safe enough to be in their own home under the CMS "Acute Care in the Home" waiver
- Care provided through a combination of in-person visits (at least twice daily) from a variety of services and virtual RN/physician visits from team at our 24/7 Mission Control
- For physicians is traditional hospital setting, it can be challenging to understand unique aspects of the home hospital
- At teaching hospitals, residents or other learners are often a referring provider but can be difficult to target in outreach efforts with frequent changes in clinical service and less overall experience

Purpose

- UNC Health launched a resident elective for the 2023-24 academic year to fully immerse them in the hospital-at-home model
- Goals of the elective were to:
 - Improve resident understanding of the care model
 - Increase referrals to Advanced Care at Home
 - Develop residents as advocates to encourage referrals from other residents and faculty



Description

- Elective and learning objectives designed as collaboration between two ACH physicians and an associate program director for the internal medicine residency (Figure)
- Approved by the residency education committee and appeared as option when residents ranked elective choices for the 2023-24 academic year as 1- or 2-week elective
- Elective experiences
 - Learning about then participating in patient selection, provider outreach and virtual visits in "Mission Control" with ACH hospitalist
 - Shadowing nurse practitioners and MIH paramedics doing home visits
 - Sessions with ACH medical director discussing information about hospital-at-home

Advanced Care at Home (ACH) Elective

- Duration: 1 or 2 weeks
 - Pre-Reading: [Hospital-at-Home Users Group](#)
 - Review 3 webinars (may choose based on personal interest)
 - Activities:
 - Virtual care of ACH patients at Parkline Mission Control (2+ days)
 - Participate in patient screenings, admissions, daily visits and discharges
 - Will initially shadow ACH Hospitalist with subsequent opportunities for direct care
 - Shadowing NP on home visits (1+ days)
 - Shadowing MIH paramedic on home visits (1 day)
- Objectives**
1. Understand the role that the hospital-at-home (HaH) care model plays in inpatient care at UNC and Rex Hospitals
 2. Understand how to select appropriate patients for HaH based on provider and nursing criteria
 3. Participate in multi-disciplinary care for HaH, including the patient, nursing staff, care management, pharmacy, inpatient consulting service, and outpatient providers
 4. Learn how to conduct virtual visits for acute care patients and understand the advantages and limitations in comparison to in-person traditional hospital care
 5. Understand the role that in-person providers have in HaH
 6. Understand the history and future directions of the HaH care model



Figure

Experience / Conclusion

- Eight residents signed up for the hospital-at-home elective with four having completed the elective thus far with positive feedback about the rotation
- Since elective launch, six referrals have been received from residents who have completed the elective with two of those patients being transferred to ACH
- Early experience supports that a hospital-at-home resident elective can serve to educate learners about hospital-at-home and increase referrals and patient transfers from those residents