

INTRODUCTION

- defect (CHD)¹

OBJECTIVE

at inpatient, ED, or outpatient settings

MATERIALS & METHODS

- most recent recommended follow-up date

DISCUSSION

data in the upcoming semester

Encounters after loss to cardiology follow-up among patients with congenital heart disease

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Nearly 1% of all children in the United States are born with a congenital heart

Due to advancements in the medical field, 69% of patients with critical CHD (requiring intervention before age 1) now survive into adulthood² Regular long-term follow-up with cardiology vastly improves health outcomes³⁻⁶ Maintaining follow-up adherence as patients age is difficult

To determine how frequently patients with CHD who have been lost to cardiology follow-up continued receiving care within the broader health system

We are collecting data from patients with CHD who had at least one visit at the ECU pediatric cardiology clinic from 1 January 2015 to 31 December 2019 Loss to follow-up was defined as not being seen for at least 6 months past the

Among patients lost to follow-up, we will examine attendance at any other encounter within the same health system until 31 December 2020

We are screening patients charts for eligibility and will be collecting outcome

NEXT STEPS

ACKNOWLEDGMENTS

We thank the James and Connie Maynard Children's Hospital at Vidant Medical Center for sharing data used in this study. Funding provided by the SSRP at Brody School of Medicine. Special thanks to Dr. Dmitry Tumin and Dr. Lauren Sarno for their mentorship and guidance.

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With this analysis we hope to demonstrate the areas within the broader health system in which CHD patients could be identified and reenrolled in care with cardiology These data will provide context for future interventions needed to improve follow-up rates among patients requiring lifelong cardiology care