





Direct patient care

Inpatient consultations

Evaluation and treatment of high-risk outpatients<sup>†</sup>

Post-COVID Clinic<sup>‡</sup>

Multi-disciplinary MIS-C Clinic

**NCH COVID-19 Results Team** 





Guideline/protocol development and maintenance

Inpatient treatment guidelines for acute COVID and MIS-C

**Outpatient treatment protocols** 

Guidance for pediatric transplant patients and programs

System-wide employee health guidance for isolation and furlough

National guidance on return to school for SOT patients

Post-vaccination myocarditis protocol





Committees and task forces

**Norton Healthcare Contingency Planning Group** 

Infection Prevention

Engagement with local, state and national experts

**Employee vaccination program** 

Pediatric vaccination program





Liaison with national organizations

**Infectious Diseases Society of America** 

**Pediatric Infectious Diseases Society** 

**American Academy of Pediatrics** 

Society for Healthcare Epidemiology of America

**American Society of Nephrology** 





#### Academic activities

Regular educational programs for local and regional providers Grand Rounds

MOC-4

- —Maximizing patient hospital follow-up rate in MIS-C MDC
- —Facilitating efficient outpatient evaluation and treatment Adaptation of learning to the virtual environment<sup>†</sup>





#### Community engagement

Health and Human Services COVID immunization education campaign

**ABC Science Collaborative** 

Patient-facing materials (website, podcasts, Facebook live)

Protocols for testing, quarantine, and addressing clusters of infection with community partners

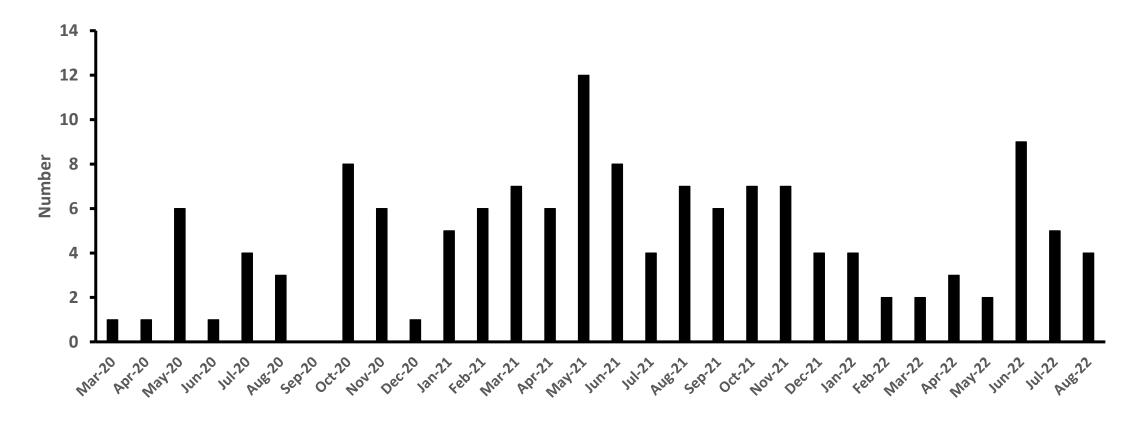
"Masks for Kids" campaign with Christopher 2X Game Changers and Kosair Charities

**Media interviews** 





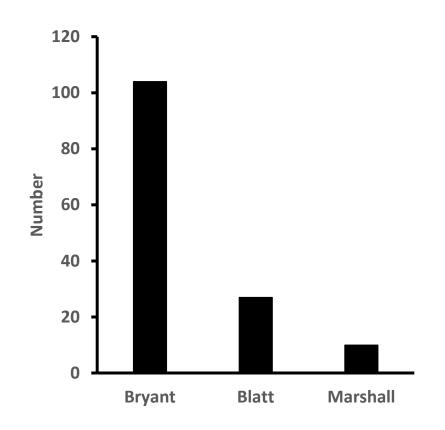
#### Media interviews, March 2020-August 2022







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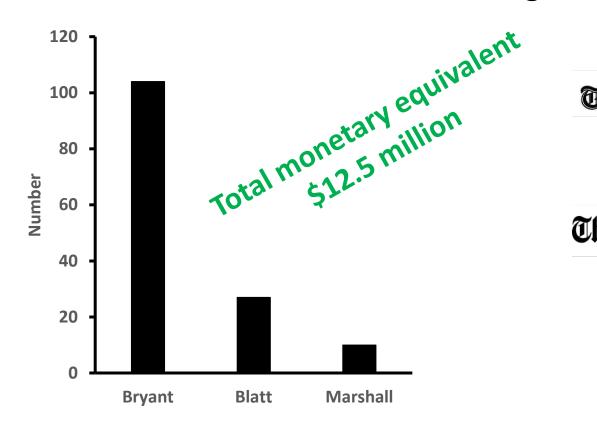








#### Media interviews, March 2020-August 2022









#### Research

Pivotal Phase 3 study of Pfizer mRNA vaccine in children 6 mo to 11 y of age (94 subjects)<sup>1</sup>

Remdesivir for children with acute COVID

MoVeUp App COVID vaccine hesitancy study

Paxlovid for pediatric outpatients with acute COVID-19 study (pending)

**Antibiotic prescribing during pandemic<sup>2</sup>** 

Clinical features of children referred to Post-COVID Clinic<sup>3</sup>

Survey of MIS-C protocols<sup>4</sup>





### **Pediatric Infectious Diseases—Missed Opportunities**

**School engagement** 

Streamlined communication of rapidly changing recommendations Understanding disparities in COVID care in the community Limited research unit capacity prevented acquisition of new studies



