Computing Health
Systems Lab
2024 in ReviewChildren's Hospital
Children's Hospital
United to the Health151815

Published manuscripts Conference presentations



mentees



Welcomed two new faculty affiliates

T O G O



Children with chronic health conditions had <u>56% higher</u> <u>odds</u> of unmet health-related social needs

Research Findings



The Community Health Worker Institute <u>connected 78%</u> of patients to social services and <u>resolved or improved social</u> <u>needs for 98%</u> of patients.



Patients with health-related social needs<u>yielded \$1772</u> <u>higher costs</u> per year than those without

A rural ambulance service increased coverage for emergency obstetric complications from 18% to 67%



Access to prenatal care can reduce the risk of under-five <u>mortality</u>, while factors including prior death of a sibling increase risk



Integrated health systems can support continuity of care during health crises, like the COVID-19 pandemic

Learn more about our team and research on our website