

Impact of COVID-19 on Pediatric and Adult Congenital Heart Disease Care & Related Psychological Stress



25
countries
participants from 25 countries
representing pediatric and
adult congenital heart disease,

pediatric cardiomyopathy, and pediatric heart transplant populations.

1220 PARTICIPANTS

27%

HIGH WORRY

NOT SEEN

IN PERSON





















Conquering CHD

38% SURGERIES

50%

HIGH WORRY

Was your scheduled heart care postponed due to COVID-19?

40% CATHETERIZATIONS

Are you worried

about returning to

hospital/clinic for

in-person care?

What worries
you about
COVID-19 and
your heart care?

75%
HIGH WORRY
COVID-19
ILLNESS

46%

CARDIAC CLINIC

VISITS

19%
HIGH WORRY
ABOUT POSTPONED CARE

42%
CLINICALLY HIGH
STRESS ACHD
PATIENTS

How stressed are you or your child during this pandemic?

50%
CLINICALLY HIGH
STRESS PEDIATRIC
PATIENTS

42%
CLINICALLY HIGH
STRESS CAREGMERS
/PARENTS

What would be helpful to you and your family during the pandemic?

- More information/resources on COVID-19 and heart care
- More information/resources on managing mental health/stress
- · More regular video or phone check-ins with cardiology provider
- Increased access to psychology/therapy services