

2021 SNUH Update symposium program

Time	Program	Chair / Speaker / Panel
08:00~08:20	Registration	
08:20~08:25	Opening remarks	김경환(서울대학교병원 흉부외과)
Beyond the Surgery: Cardiac Fitness and Rehabilitation		
Session 1 (08:30~ 09:39)	Session 1. Sharing Experiences of Boston Children's Hospital	좌장: 은영민 (강남세브란스병원 소아청소년과)
08:30~08:45	The importance of cardiac rehabilitation and fitness in patients with congenital heart disease	Naomi Gauthier (Boston Children's Hospital, Director of cardiac fitness program)
08:45~09:00	Methods to evaluate, collect and measure results of our efforts to patients	Naomi Gauthier (Boston Children's Hospital, Director of cardiac fitness program)
09:00~09:12	Our practice and program in detail(Boston Children's Hospital)	Tracy Curran (Boston Children's Hospital, Manager of cardiac exercise program)
09:12~09:24	Unexpected events during cardiac fitness program: How to deal with these situations?	Tracy Curran (Boston Children's Hospital, Manager of cardiac exercise program)
09:24~09:39	Discussion	박천수(서울아산병원 흉부외과) 송미경(서울대어린이병원 소아청소년과)
09:39~09:44	Break	
Session 2 (09:44~10:35)	Session 2. Cardiac Fitness and Rehabilitation in Seoul National University Children's Hospital	좌장: 유정진 (서울아산병원 소아청소년과)
09:44~09:56	Interpretation of CPET and application in real world	이상윤 (서울대어린이병원 소아청소년과)
09:56~10:08	Exercise recommendation for congenital heart diseases	이우형 (서울대어린이병원 소아재활의학과)
10:08~10:20	Practices in Seoul	김현정 (서울시립대학교 스포츠과학과)
10:20~10:35	Discussion	김수진 (부천세종병원 소아청소년과) 박한기 (신촌세브란스병원 흉부외과)
10:35~10:40	Break	
Session 3 (10:40~11:31)	Session 3. More than Heart: Nutrition, Mind, and Quality of Life	좌장: 김웅한 (서울대어린이병원 흉부외과)
10:40~10:52	Nutritional recommendation in single ventricle patients	김지영 (서울대어린이병원 영양과)
10:52~11:04	Psychological management and support for congenital cardiac diseases in postoperative period	이정 (서울대어린이병원 정신건강의학과)
11:04~11:16	Quality of life after congenital cardiac surgery	허중호 (서울의대 이종욱글로벌의학센터 국제미래연구원)
11:16~11:31	Discussion	송진영 (삼성서울병원 소아청소년과) 김형태 (양산부산대병원 흉부외과)
11:31~12:00	Lunch	
COVID-19: What we are doing to overcome		
Special lecture (12:00~12:30)	Special Lecture	좌장: 김영태 (서울대병원 흉부외과)
12:00~12:20	Lung transplant for severe COVID-19	Marcelo Cypel (Toronto General Hospital)
12:20~12:30	Discussion	
Session 4 (12:30~14:00)	Session 4. Mechanical circulatory support and lung transplant for COVID-19	좌장: 백효채 (신촌세브란스병원 흉부외과) 최용수 (삼성서울병원 흉부외과)
12:30~12:50	Lung transplant for severe COVID-19 in Korea	전경만 (삼성서울병원 호흡기내과)
12:50~13:10	Extracorporeal Membrane Oxygenation for COVID-19: Technical aspects and outcomes	정인석 (전남대병원 흉부외과)
13:10~13:30	Extracorporeal membrane oxygenation support in COVID-19: Current status of national cohort studies	손국희 (길병원 흉부외과)
13:30~13:50	Extracorporeal membrane oxygenation support in COVID-19: SNUH experience	박샘이나 (서울대병원 흉부외과)
13:50~14:00	Discussion	
14:00~14:10	Break	
Session 5 (14:10~15:40)	Session 5. New insights for thoracic surgery in the COVID-19	좌장: 김동관 (서울아산병원 흉부외과) 이호석 (부산대병원 흉부외과)
14:10~14:30	Genetic susceptibility to severe COVID-19	박지명 (서울대병원 호흡기내과)
14:30~14:50	Studying COVID-19 with lung organoids	주영석 (한국과학기술원)
14:50~15:10	Vaccination for COVID-19	최평균 (서울대병원 감염내과)
15:10~15:30	Thoracic surgery after the COVID-19 pandemic	나권중 (서울대병원 흉부외과)
15:30~15:40	Discussion	
15:40~15:45	Closing remarks	김경환(서울대학교병원 흉부외과)