

Clinical Death Review

Date : 30.11.2024

Time: 03:30 PM – 04:30 PM

Day : Saturday

Venue: HLT-2, Charak (Lecture Hall)

Moderator: Dr. Bhawna Singh, Associate Professor, Department of Surgery
Dr. Sanjay Kumar Singh, Consultant Cardiac Anaesthesia
Dr. Ashish Simalti, Professor Paediatrics, In charge PICU

Presenters: Dr. Namarta Sharma, Assistant Professor, Anaesthesia

Abstract:

Cardiopulmonary Bypass is indispensable part of cardiac surgery. Without heart lung machine no open heart surgery is possible specially Intra Cardiac Repairs and valve surgeries.

We all know cardio pulmonary bypass is a non-physiological condition. Though it enables us to perform all open heart surgeries, this benefit comes with a price. CPB invokes inflammatory response in body namely SIRS which can be self-resolving, can lead to end organ damage or even death.

All individuals subjected to Cardiopulmonary Bypass are at risk of SIRS but children being more susceptible due to various reasons. Cyanotic patients undergoing intra cardiac repair are more prone to SIRS as compared to Acyanotics due to larger amount of pro inflammatory markers present preoperatively mainly because of hypoxemia. We present our mortality which occurred in a 6 years old female, in the month of October, 2024 suffering from ventricular septal defect (ACHD), secondary to SIRS

All Faculty & Post Graduate Residents are required to attend the CDR.

CDR - Attendance 30.11.2024

Sr. No.	Name	Department & Designation	Signature
1	Dr. Neeraj Pandita	Paediatrics / Asst. Prof	Neeraj
2	Dr. Ashish Singh	Paediatrics	
3	Dr. Nisha Aggarwal	Pediatrics	
4	DR. SANJAY K. SINGH	CARD. ANESTHESIOLOGIST	
5	Dr. ALKA AGGARWAL	Anatomy Professor	Alka
6	Dr. Bhawna Singh	CTVS	Bhawna
7	Dr. Navroze Shaam	Anaesthesia	Navroze
8	Dr. Anurag Rawat	Cardiology	Anurag
9	Dr. Juhvi Kabra	Professor Pharmacology	Juhvi
10	Dr. Ashish Dubey	Anatomy Professor	Ashish
11	Dr. Anshu Sharma	Biochemist / Professor	Anshu Sharma
12	Dr. DIPAK KUMAR DHAR	Spoken word, Assoc Prof, Physiology	Dipak
13	Dr. RANJAN S	PHYSIOLOGY, Asst. Professor	Ranjana
14	Dr. Rakesh Kumar	Pediatrics, Asst Prof	Rakesh
15	DR. SONAM AGRAWAL	AP, Pediatrics	Sonam
16	KESHAV PANDE	MBBS 2022 2nd year	Keshav
17	डॉ. अनिल कुमार तिवारी	JR-3, Community Medicine	Anil
18	Dr. Ashok Kr. Srivastava	Professor & Head, Com. Med	Ashok
19	Dr. Yashasvi Chauhan	Asst. Professor. IHS	Yashasvi
20	Ms. Tanuja Arora	Tutor, Microbiology	Tanuja
21	Ms. Saundarya Dey	Tutor, Microbiology	Saundarya
22	Dr. Mani Paul	Resident - Microbiology	Mani
23	Dr. Anurag	Resident - Microbiology	Anurag
24	Dr. Renu Sharma	Asst. Professor Dental	Renu
25	Dr. Pragya Datta	Physiology JR 2	Pragya
26	Dr. Shyamli Saroi	Physiology JR-2	Shyamli Saroi
27	Dr. Sukhdeep Bains	Asst Prof ophthalmology	Sukhdeep

Signature by:

CDR - Attendance 30.11.2024

Sr. No.	Name	Department & Designation	Signature
28	Dr. Deepika Sharma	L.R. (Anatomy)	[Signature]
29	Dr. Anshu Khandelwal	L.R. (Anatomy)	[Signature]
30	Dr. Anshu Khandelwal	AP (Medicine)	[Signature]
31	Dr. Anshu Khandelwal	DR (Medicine)	[Signature]
32	Dr. Gaurav	JR Med	[Signature]
33	Dr. Gaurav	JR Med	[Signature]
34	Dr. Anshu Khandelwal	AP (Med)	[Signature]
35	Dr. Anshu Tiwari	JR3 Med	[Signature]
36	Dr. Vikas	JR Med	[Signature]
37	Dr. Jyoti	JR Med	[Signature]
38	Dr. Richa Gang	Assistant Professor Pharma	Richa
39	Dr. Megha	JR-3 Pharmacology	Megha
40	Dr. Rakhee	Resp. Med, Professor	Rakhee
41	Dr. Anshu Khandelwal	Professor, medicine	[Signature]
42	Dr. S.K. Verma	Medicine dept	[Signature]
43	Dr. Anshu Khandelwal	Prof. Dept	[Signature]
44	Dr. Manish Ratan	Prof, Translational Medicine	Manish Ratan
45	Dr. Robin Victor	Associate Professor, Psychiatry	[Signature]
46	Dr. Anshu Prasad	Senior Resident, Psychiatry	[Signature]
47	Dr. Anshu Khandelwal	JR	[Signature]
48	Dr. Anshu Khandelwal	JR	[Signature]
49	Dr. Praveen Khandelwal	Asst Prof. Psychiatry	[Signature]
50	Dr. Sunnat Khan	Asst Prof. Psychiatry	[Signature]
51	Dr. Anshu Khandelwal	CCM	[Signature]
52	Dr. Surabhi Mishra	Assoc. Prof. CM	Surabhi
53	Dr. Anshu Khandelwal	Professor. ortho	[Signature]
54	Dr. R. Maheshwari	Professor ortho	[Signature]

Signature by:

