







# Global Initiative of Academic Networks (GIAN) Kawasaki disease: From Bench to Bedside and 6<sup>th</sup> National Conference of Indian Society for KD

Allergy Immunology Unit, Advanced Pediatrics Centre, PGIMER, Chandigarh

WHO Collaborating Centre for Education, Research and Training in Pediatric Immunology

October 4 – 8, 2023

## Scientific programme

#### Day-1, 04/10/23, Wednesday

Time	Title	Speaker	
10:00-10:20	Inauguration	Gurjaspreet Singh	
		Deepak Salunke	
		Surjit Singh	
10:20 - 11:20	History of Kawasaki disease	Hiromichi Hamada	
11:20 - 11:40	Tea break		
11:40 - 12:00	History of Kawasaki disease in India	Surjit Singh	
12:00 - 13:00	Epidemiology of Kawasaki disease in the world	Hiromichi Hamada	
13:00 - 14:00	Lunch	<u>'</u>	
14:00 – 15:00	Epidemiology of Kawasaki disease in India		
	North	Surjit Singh	
	South	Sathish L	
	• West	Himanshi Chaudhary (online)	
	• East	Priyankar Pal	
15:00 – 16:00	A recent update on etiopathogensis of Kawasaki disease (Debate)		
	KD is an infectious disease	Prabal Barman	
	KD is not an infectious disease	Archan Sil	
16:00 - 17:00	An update on genetics of Kawasaki disease	Hiromichi Hamada	

#### Day-2, 05/10/23, Thursday

Time	Title	Speaker
09:00 - 10:00	Case/abstract presentations in KD	Fellows/delegates
		Hiromichi Hamada
10:00 - 11:00	Diagnosis of Kawasaki disease: Challenges, controversies and the way forward	Hiromichi Hamada
		Bhaskar Shenoy
		Fellows/delegates
11:00 - 11:30	Tea break	
11:30 – 13:00	Case discussions: Diagnostic challenges in Kawasaki disease	Hiromichi Hamada
		Fellows/delegates
13:00 - 14:00	Lunch	
14:00 – 15:00	Etiology of Kawasaki disease, after experience of MIS-C	Hiromichi Hamada
15:00-17:30	Workshop on Imaging in Kawasaki disease	
	Point of care Echocardiography for Kawasaki disease	Hiromichi Hamada
		Saji Philip
	CT coronary angiography and newer imaging modalities in KD including     Magnetic resonance imaging	Manphool Singhal

#### Day-3, 06/10/23, Friday

Time	Title	Speaker
09:00 - 11:00	Treatment of Kawasaki disease	Hiromichi Hamada
	Case presentations	Fellows/delegates
11:00-11:30	Tea Break	
11:30 - 12:45	My research history and Clinical trials for KD	Hiromichi Hamada
12:45 - 13:15	Can we predict the risk of IVIg resistance in patients with Kawasaki disease?	Vignesh P
13:15-14:15	Lunch	
14:15 – 16:15	Management of coronary artery aneurysms, including case presentations	Hiromichi Hamada
		Fellows/delegates
16:15 – 17:00	Long-term management of KD	
	Interventional	Murugan Sudhakar
	Non interventional	Rakesh Pilania

#### Day-4, 07/10/23, Saturday (6<sup>th</sup> National Conference of Indian Society for KD)

Time	Title	Speaker	Chairperson
09:00 - 09:40	Introduction and Welcome	Surjit Singh	
		Saji Philip	
		Priyankar Pal	
09:40 - 10:00	Dr. Tomisaku Kawasaki: A daughter's tribute	Ms. Tsubura Kawasaki	Surjit Singh
10:00 - 10:30	Tea Break		
10:30 - 11:00	My journey with Kawasaki disease	Shikha Agarwal	Deepti Suri
		Sandesh Guleria	Suparna Guha
11:00 - 11:30	Incomplete Kawasaki disease in Asia: Do we need a new diagnostic algorithm?	Hiromichi Hamada	Avinash Sharma Pratap Patra
11:30 - 12:30	How do I manage? (Case-based scenario)		
	1. When a patient with Kawasaki disease presents during convalescence: How	Sagar Bhattad	
	does one decide to treat or not to treat?		Varun Dhir
	2. When a patient with Kawasaki disease has an accompanying infection	Anu Maheshwari	Adriana Tremoulet
	3. When an infant (<6 months) presents with Kawasaki disease?	Priyankar Pal	Roosy Aulakh
	4. When a patient with Kawasaki disease presents with shock?	Pratap Patra	
	5. When a patient with Kawasaki disease presents with thrombocytopenia?	Tapas Sabui	
	6. When a patient with Kawasaki disease presents with coronary artery aneurysms?	Suparna Guha	
12:30-13:00	Genetics of Kawasaki disease: where do we stand in Asia?	Amit Rawat	Saniya Sharma
			Priyanka Srivastava
13:00 - 14:00	Lunch		
14:00 – 14:20	Artificial intelligence in vascular imaging	Vaanathi Sundaresan	Amit Rawat
14:20 – 14.40	Pathology of coronary artery involvement in KD	Manpreet Dhaliwal	Kirti Gupta
14.40 – 15:00	Biomarkers in Kawasaki disease: Are we close to an ideal marker yet?	Avinash Sharma	Vignesh P
15:00 – 15:30	Cytokine profiling in Kawasaki Disease	Adriana Tremoulet	
15.30-16.00	Tea Break		
16:00-16:30	Platelets and Kawasaki disease	Saniya Sharma	Priyankar Pal
16:30 – 17:00	Nail fold capillaroscopy in Kawasaki disease: Could this be a new diagnostic tool	Ankur Jindal	Narendra Kumar

### Day-5, 08/10/23, Sunday (6<sup>th</sup> National Conference of Indian Society for KD)

Time	Title	Speaker	Chairperson
09:00 - 09:30	Role of epigenetics in Kawasaki disease	Jayakanthan Kabeerdoss	Rakesh Pilania
			Manpreet Dhaliwal
09:30 - 10:30	6 <sup>th</sup> Dr. Tomisaku Kawsaki Oration	Hiromichi Hamada	Ms. Tsubura Kawasaki
	"Toward complete suppression of Kawasaki disease coronary artery		Priyankar Pal
	aneurysms"		Dhrubajyoti Sharma
10:30 - 11:00	Tea break		
11:00 - 11:30	How IVIg works in KD	Rakesh Pilania	Aman Gupta
11:30 - 12:00	Steroids in Kawasaki disease: An update	Deepti Suri	Sagar Bhattad
12:00 - 13:00	Infliximab in Kawasaki disease: An update "Dr Lata Kumar Lecture"	Adriana Tremoulet	Surjit Singh
			Ms. Tsubura Kawasaki
			Ankur Jindal
13:00 - 14:00	Lunch		
14:00 – 14:30	Dual source CT coronary angiography in Kawasaki disease: lessons learnt over one	Manphool Singhal	Sanjeev
	decade		Naganur/Shikha
			Agarwal
			Anu Maheshwari
14:30 - 15:00	Interventions for coronary artery aneurysms in Kawasaki disease: When and how?	Debdatta Mukhopadhaya	Rajesh Vijayvergiya
			Saji Philip
15:00 – 16:00	Award paper presentations	TBD	Hiromichi Hamada/
			Adriana
			Tremoulet/Tapas Sabui
16:00 – 16:30	Tea Break		

16:30 – 17:00	Use of Statins in KD is a hype	TBD	Adriana Tremoulet
	Use of Statins in KD is a hope	Narendra Bagri	Ajay Bahl