

BUG BUSTERS 3

Corneal infection workshop 2021

22 - 24 October 2021

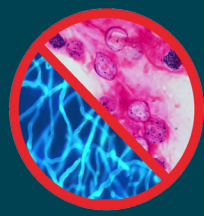


LV Prasad Eye Institute

Program Schedule

Day 1 - October 22nd, Friday, 07:00 - 18:30 hours

TIME	SESSION	PRESENTORS	MODERATOR	PANELISTS
7:00 - 7:05	Welcome / Introduction and registration	Team Bug Busters		
Virtual Pathology				
7:05 - 8:15	Understanding Pathology	Dr Saumya Jakati, Dr Dilip Mishra		Dr Geeta Vemuganti
08:15 - 08:45	Break			
08:45 - 10:00	Clinico-Pathological correlation	Dr Saumya Jakati, Dr Dilip Mishra		Dr Geeta Vemuganti
10:00 - 10:15	Tea Break			
Virtual Microbiology				
10:15 - 10:30	Practical tips for microbiological diagnosis	Dr Lalitha Prajna		
10:30 - 12:30	Knowing your bugs	Dr Savitri Sharma, Dr Joveeta Joseph, Dr Sanchita Mitra		Dr Lalitha Prajna, Dr Anand
12:30 - 12:40	Use of Trypan Blue	Dr Varsha Rathi, Dr Savitri Sharma		
12:40 - 12:50	Ocular Parasitology: the most common bugs	Dr Sanchita Mitra		
12:50 - 13:30	Trend analysis of etiology of microbial keratitis and antimicrobials spectrum (SN, LVPEI, RPC, SCEH, AEC)	Dr Joveeta Joseph, Dr Anand, Dr Lalitha Prajna, Dr Maneesha Acharya, Dr Nishat Hussain		Dr Savitri Sharma
13:30 - 14:15	Lunch			
14:15 - 15:00	Animal model of microbial keratitis and endophthalmitis	Dr Joveeta Joseph, Dr Sanhita Roy, Dr Savitri Sharma, Dr Tejhabhram Yadavalli		
Virtual surgical Session				
15:00 - 17:00	Tips and Tricks of therapeutic keratoplasty	Dr Anubha Rathi, Dr Kavya Chandran, Dr Paavan Kalra, Dr Pratima Vishwakarma, Dr Sowjanya		
	Outcome of cryotherapy on fungal and pythium	Dr Shweta Agarwal	Dr N Venkatesh Prajna, Dr Srinvas K Rao, Dr Jagadeesh Reddy, Dr Radhika Natarajan	
	Use of fine needle diathermy	Dr Radhika Natarajan		
	Use of tenons patch graft	Dr Sayan Basu		
LVPEI Cornea Alumni Session				
17:00 - 17:45	Practice pattern among cornea alumni	Dr Paras Mehta, Dr Nikhil Gokhale, Dr Sangeeta Wagh, Dr Umang Mathur	Dr Pravin Krishna Vadavalli	
17:45 - 18:00	Polymeric contact lens as drug delivery devices	Dr Prashant Garg		
LVPEI Cornea Alumni Oration 2021				
18:00 - 18:30	Molecular diagnosis and mycotoxins in fungal keratitis	Dr Eduardo C. Alfonso	Dr Sangeeta Wagh	



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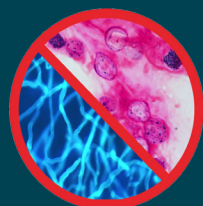
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LV Prasad Eye Institute

Day 2 - October 23rd, Saturday, 07:00 - 18:30 hours

TIME	SESSION	PRESENTORS	MODERATOR	PANELISTS
Free-paper Session				
7:00 - 8:30	Free paper presentation	Delegates	Dr Nikhil Gokhale	Dr Ritu Arora, Dr Savitri Sharma, Dr Merle Fernandes
8:30 - 9:00	Break fast			
Acanthamoeba Keratitis Session				
9:00 - 9:20	Refractory acanthamoeba keratitis	Dr Elmer Tu	Elmer Tu	
9:30 - 9:50	DALK in infectious keratitis	Dr Jodhbir Mehta		
10:00 - 11:00	Clinical scenarios	Dr Kavya Chandran		Dr Venkatesh Prajna, Dr Prashant Garg, Dr Savitri Sharma, Dr Namrata Sharma, Dr Ritu Arora, Dr Meena Laxmipathy
11:00 - 11:15	Break for Tea			
Microsporidial Keratitis Session				
	Microsporidia versus HSV	Dr Srikant Sahu		
	Infective stromal keratitis	Dr Somasheila Murthy		
	Keratoconjunctivitis	Dr Chintan Malhotra		
	Keratouveitis	Dr Amrita Mohanty		
	Discussion		Dr Amrita Mohanty	Dr Joveeta Joseph, Dr Sujata Das Dr Sunita Chaurasia
Acid Fast Bacilli Keratitis Session				
12:15-12:30	How different they are to manage	Dr Meena Lakshmi pathy		Dr Savitri Sharma Dr Aravind Roy, Dr Paras Mehta Dr Radhika Natarajan
12:30-1:00	Clinical scenarios	Dr Pratima Vishwakarma	Dr Sujata Das	Dr Savitri Sharma Dr Aravind Roy, Dr Paras Mehta Dr Radhika Natarajan
13:00 - 13:30	Lunch Break			
13:45 - 14:30	Acanthamoeba keratitis : Newer modalities and trials	John Dart		
CXL for Microbial Keratitis				
14:30-15:45	PACK-CXL for sterile and infectious keratitis - clinical evidence, recent findings, and future applications"	Dr Farhad Hafezi	Dr N Venkatesh Prajna	Dr Nikhil Gokhale Dr Paras Mehta
	Outcome of CXL for microbial keratitis	Dr N Venkatesh Prajna		
	Outcome of PDAT for microbial keratitis	Dr Guillermo Amescua		
	Outcome of PDAT/UVC -invitro/clinical	Dr Savitri Sharma		
15:45 - 16:00	Tea Break			
Viral Keratitis Session				
16:00 - 16:30	CMV endotheliitis	Dr Yoshitsugu Inoue		
16:30 - 17:00	HEDS: pitfalls and perspective	Dr Todd Margolis		
17:00 - 17:30	HSV and COVID -19 correlation ?	Dr Deepak Shukla		
17:30-17:45	Approach towards Superficial punctate keratitis	Dr Srinivas K Rao		
17:45 - 18:30	Clinical scenarios	Dr Anuradha Kunapuli		Dr Somasheila Murthy, Dr Merle Fernandes, Dr Sangeeta Wagh, Dr Ritu Arora, Dr Namrata Sharma
Chai pe charcha				
18:30 - 18:45	3 Lessons from Mahabharata - To learn and implement	Dr Javed Ali		
18:45 - 19:00	Being Effective in life	Dr Virender S Sangwan		
19:00 - 19:30	Discussion			
19:30 onwards	Dinner			



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Day 3 - October 24th, Sunday, 07:00 - 17:00 hours

TIME	SESSION	PRESENTORS	MODERATOR	PANELISTS
Free-paper Session				
7:00 - 8:30	Free paper presentation		Dr Paras Mehta	Dr Namrata Sharma, Dr Radhika Natarajan, Dr Somasheila Murthy
8:30 - 9:00	Break			
Basic Science Session				
9:00-9:15	Colistin resistance in Gram negative ocular infections: prevalence, clinical outcome and antibiotic susceptibility patterns	Dr Sanchita Mitra		Dr Savitri Sharma, Dr Sangeera Wagh
9:15-9:30	Recombinant IL-22 promotes protection in a murine model of Aspergillus keratitis	Dr Sanhita Roy		
9:30-9:45	Contact lens induced keratitis	Dr Nicole Carnt		
9:45-10:00	Use of MALDI TOF for the diagnosis of Fungal Keratitis	Dr Anup Ghosh		
10:00 - 10:15	Microbiome and the Ocular surface	Dr Aruna shree		
10:15 - 10:45	The importance of studying keratitis treatment with randomized clinical trials and SCUTT II trial	Dr Jennifer Rose		
Fungal Keratitis Session				
10:45-11:00	Mycotic keratitis: Lessons learnt and the future trends in the management of fungal keratitis	Dr N Venkatesh Prajna		
	Pitfalls in MUTT trial	Dr. Revathy R		
11:00 - 11:10	Amphotericin-B The forgotten weapon	Dr Ritu Arora		
11:10 - 11:20	Injectable natamycin: outcomes	Dr Namrata Sharma		
11:20 - 11:30	Newer antifungals	Dr Namrata Sharma		
11:30 - 11:45	Discussion			
11:45 - 12:45	Clinical scenarios		Dr Aravind Roy / Dr Sujata Das	Dr Lalitha Prajna, Dr Merle Fernandes, Dr Muralidhar Ramappa, Dr Shweta Agarwal
12:45 - 13:15	Lunch Break			
13:15-13:45	Brazilian experience of microbial keratitis	Dr Ana Hofling		Dr Merle Fernandes
Special Situations / When things do not go right way				
13:45 - 14:00	Post refractive surgery infections	Dr Sujata Das	Dr Merle Fernandes	Dr N Venkatesh Prajana Dr Namrata Sharma Dr Somasheila Murthy
14:00 - 14:15	Post collagen cross linking infections	Dr Namrata Sharma Dr Arundati Dwivedi		
14:15 - 14:30	Post cataract surgery infections	Dr Nikhil Gokhale		
14:30 - 14:45	Post keratoplasty early infections	Dr Sunita Chaurasia		
14:45 - 15:00	Post keratoplasty late infections (graft infiltrate)	Dr Ritu Arora Dr Kavya Chandran		
15:00 - 15:15	How to manage: corneal ulcer with endophthalmitis	Dr Vivek Dave		
15:15 - 15:30	Discussion			
Concluding Session				
15:30-16:00	Award announcement followed by High Tea			