BC Infectious Diseases Symposium

Agenda

FRI JUN 17, 2022

TIME	PRESENTATION	SPEAKER	
08:00	Welcome & Opening Remarks		Dr. Yazdan Mirzanejad Dr. Meera Anand
08:10	 COVID Pandemic: An Overview Review the current status of the COVID-19 pandemic Summarize the impact of COVID-19 vaccines in controlling the pandemic and missed opportunities 		Manish Sadarangani, BM BCh, FRCPC, DPhil Director, Vaccine Evaluation Center, BC Children's Hospital Research Institute
08:40	 COVID Pandemic: Lessons Learned Reflect on the public health and societal impact of the COVID-19 pandemic with a focus on major tactical errors made in the response Summarize lessons learned in managing the pandemic and how we can be better prepared for future outbreaks 		David Hamer, MD, FACP, FIDSA, FISTM, FASTMH Professor of Global Health and Medicine, Boston University
09:10	 Human Microbiome and its Role in Recurrent Clostridium Difficile Infection (CDI) Recognize the components of the human microbiome and factors that support its integrity Describe how Clostridium difficile infection (CDI) affects the human microbiome Develop an approach to treating recurrent Clostridium difficile infection (CDI) 		Theodore Steiner, MD, FRCPC Head, UBC Division of Infectious Diseases
09:40	 Update and Guidelines on Management of Intra-Abdominal Infections *This lecture is not being recorded. Utilize updated guidelines on antimicrobial selection for intra-abdominal infections Develop an approach to treating intra-abdominal sepsis syndrome Recognize the importance of source control and its impact on outcome 	al	Anthony Chow, MD, FACP, FRCPC Professor Emeritus, UBC Division of Infectious Diseases
10:10	20-MIN BREAK		<u> </u>
10:30	 Overview of Antimicrobial Resistance in Canada: Where are we in 2022? Review the most common pathogens causing infections in Canada Describe the rising trends of antimicrobial resistance in Canada Discuss strategies to slow down the trends of resistance 		George Zhanel, PharmD, PhD Director, Canadian Antimicrobial Resistance Alliance, University of Manitoba
11:00	 Infectious Diseases Manifestation in Dermatology as Spot Diagnosis: A Clinical Approach for Practitioners Develop an approach to evaluating morphological manifestations of different infections Recognize key features in dermatological manifestations of infections Discuss diagnostic options for different infections Describe different treatment options to manage infections 		Allison Gregory, MD, FRCPC, FAAD Associate Program Director, UBC Dermatology Residency Program Wingfield Rehmus, MD, MPH Head, Division of Dermatology, BC Children's Hospital
11:30	15-MIN BREAK		
11:45	 mRNA Vaccines and the Future of Vaccinology in Primary Practice Describe the structure and mechanism of a mRNA vaccine Extrapolate how mRNA vaccines can match and cover future mutations Recognize how mRNA vaccines could impact future immunization guidelines in primary care 		David Freedman, MD, FASTMH, FIDSA, FISTM Professor Emeritus of Infectious Diseases, University of Alabama at Birmingham

	 Choosing Oral vs Intravenous Antibiotics: A Practical Decision-Making Approach Develop an approach to selecting appropriate antimicrobial therapy Recognize important factors in deciding when to use oral vs. IV antibiotics Assess when to stepdown from IV to oral antibiotics 	Michael Chapman, MD, FRCPC Regional Division Head of Infectious Diseases, Fraser Health Authority
12:45	Closing Remarks End of Day 1	

SAT JUN 18, 2022

TIME 08:00	PRESENTATION Welcome Back Remarks	SPEAKER			
			Dr. Meera Anand Dr. Gregory Deans		
8:10	10-MIN TRAVEL TIME TO FIRST WORKSHOP	•			
8:20	BREAKOUT SESSION 1 (Choose One)				
	 A1) Management of Mild to Severe COVID (SARS-CoV2) Infection Cases Review the presentation of both mild and severe COVID-19 symptoms Review the latest updates on the management of COVID-19 in both inpatient & outpatient settings 		Gregory Deans, MD, MHSo FRCPC Infectious Diseases Specialist, Fraser Health Authority		
			Patrick Wong, MD, FRCPC Head, Department of Medicine, Surrey Memorial Hospital		
	 B1) Management of Recurrent Clostridium Difficile Infection (CDI) Review practical approaches to treating recurrent C. diff diarrhea Outline methods to prevent C. diff infection relapses 		Theodore Steiner, MD, FRCPC Head, UBC Division of Infectious Diseases		
			Alissa Wright, MD, FRCPC MSc Head, Division of Infectiou Diseases, Vancouver Gener Hospital		
	 C1) Practical Approaches to Antibiotics Therapy for Intra-Abdominal Sepsis *This session is not being recorded. Identify common causative organisms for intra-abdominal infections Review antibiotic treatment options for intra-abdominal sepsis 		Anthony Chow, MD, FACP FRCPC Professor Emeritus, UBC Division of Infectious Diseases		
			David Harris, MD, FRCPC Infectious Diseases Specialist, St. Paul's Hospit		
9:20	15-MIN BREAK				
9:35	BREAKOUT SESSION 2 (Workshops Repeat — Choose One)				
	A2) Management of Mild to Severe COVID (SARS-CoV2) Infection Cases		Dr. Gregory Deans Dr. Patrick Wong		
	B2) Management of Recurrent Clostridium Difficile Infection (CDI)		Dr. Theodore Steiner Dr. Alissa Wright		
	C2) Practical Approaches to Antibiotics Therapy for Intra-Abdominal Sepsis *This session is not being recorded.		Prof. Anthony Chow Dr. David Harris		
0:35	15-MIN BREAK				
0:50	BREAKOUT SESSION 3 (Choose One)				

3/22, 1:45 PN	BC Infectious Diseases Symposium C	Course UBC CPD			
	 D1) Therapeutic Approaches in Management of MDR Gram Negative Infections Discuss key differences between novel therapies for the management of MDR gram-negative infections Summarize antimicrobial stewardship principles to optimize treatment of MDR gram-negative infections 	Ph Di Ar All Ma Sh Ma Interviews	orge Zhanel, PharmD, D rector, Canadian timicrobial Resistance iance, University of anitoba azia Masud, MD, FRCPC edical Microbiologist & fection Control Lead, rrey Memorial Hospital		
	 E1) A Practical Approach to Skin Infections Discuss diagnostic options for different infections Describe different treatment options to manage infections 	FR As UE	ison Gregory, MD, CPC, FAAD sociate Program Director, BC Dermatology Residency ogram		
		MI He De	ngfield Rehmus, MD, PH Pad, Division of Prmatology, BC Children's Pospital		
	 F1) Case Study Review: Making the Choice Between Oral & Intravenous Antibiotics Develop an approach to selecting appropriate antimicrobial therapy Recognize important factors in deciding when to use oral vs. IV antibiotics 	FR Ref	chael Chapman, MD, CPC gional Division Head of fectious Diseases, Fraser ealth Authority		
		AC CIV	nise Werry, BScPharm, PR, PharmD nical Pharmacy Specialist, rrey Memorial Hospital		
11:50	15-MIN BREAK				
12:05	BREAKOUT SESSION 4 (Workshops Repeat — Choose One)				
	D2) Therapeutic Approaches in Management MDR Gram Negative Infections		of. George Zhanel . Shazia Masud		
	E2) A Practical Approach to Skin Infections		. Allison Gregory . Wingfield Rehmus		
	F2) Case Study Review: Making the Choice Between Oral & Intravenous Antibiotics		. Michael Chapman . Denise Werry		
13:05	End of Day 2 End of Conference	•			