OBJECTIVES:

- Learn how to efficiently use and monitor the response to hypertonic saline in bronchiolitis.
- 2. Learn who to target for bronchodilators in the management of bronchiolitis, despite the current recommendations.
- 3. Appreciate which infants with bronchiolitis in the ED are at risk of needing airway support.
- 4. Learn whether RSV prophylaxis should be discontinued during the season following breakthrough infections?
- 5. Recognize the burden of RSV illness versus influenza in children aged < 2 years during seasonal influenza peaks.
- 6. Appreciate that change is needed with regard to radiography and antibiotic use in the management of bronchiolitis.
- 7. Learn that multiple births apart from a risk score is an independent risk factor for RSV hospitalization.
- Changes for the 2020-2021 season: New materials shared by the OPDP program. Test your skills on the criteria for prophylaxis through a game of jeopardy.

CREDITS:

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada and approved for X Credits by the Canadian Paediatric Society.

FURTHER INFORMATION:

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Interactive Live Virtual Program

For the safety of our participants and presenters, the 2020 Annual Respiratory Syncytial Virus (RSV) Coordinators Workshop is moving to a live virtual meeting.



Sponsored by an Educational Grant from:



PROGRAMME COMMITTEE

Dr. Bosco Paes Dr. Moyez Ladhani Dr. Sandra Seigel

SPEAKERS

Brian Kuzik, MD, MSc, FRCPC Assistant Professor, Pediatrics Queen's and University of Toronto

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Andrew Cornacchia, PharmD, B.Sc. EAP Manager Drugs and Devices Division, MOH

PROGRAMME

7:30-8:15 **REGISTRATION**

- 8:15-8:30 **INTRODUCTION** Dr. B. Paes
- 8:30-9:00 How to monitor and use hypertonic saline for bronchiolitis: Rocking the boat of recommendations. Dr. B. Kuzik
- 9:00-9:30 Bronchodilators and bronchiolitis: A gospel for those that may benefit in the trenches. Dr. K. Mehta
- 9:30-10:00 Which infants with bronchiolitis in the ED are at risk of needing airway support? Dr S. Schuh

10:00-10:15 BREAK

10:15-11:00 BREAKTHROUGH INFECTIONS AND RSV PROPHYLAXIS-DEBATE

- 10:15-10:30 Supporting the motion to discontinue prophylaxis. Dr. J. Papenburg
- 10:30-10:45 Supporting the motion to continue prophylaxis. Dr. J. Pernica
- 11:00-11:30 Morbidity incurred by RSV versus influenza in children < 2 years during seasonal influenza peaks. R. Gilca
- 11:30-12:00 Radiography and antibiotic use in bronchiolitis: Why are we not following the Pied Piper? Dr. J. Papenburg
- 12:00-12:30 RSV infection: Double trouble with implications for clinical practice. Dr. S. Seigel/ Dr. B. Paes

12:30-12:45 BREAK

12:45-13:15 The Provincial RSV Program for the 2019-2020 Season and a game of jeopardy to test your skills. A. Cornacchia/ Dr. B. Paes

13:15-13:30 EVALUATIONS AND CONCLUSION

RSV COORDINATORS WORKSHOP

October 2nd, 2020

NO REGISTRATION FEES!

There is no registration. Only those preregistered will have access to the virtual meeting.

Please register early since space is limited.

ONLINE REGISTRATION NOW OPEN! Register online at: www.mcmasterpediatrics.ca/rsvworkshop