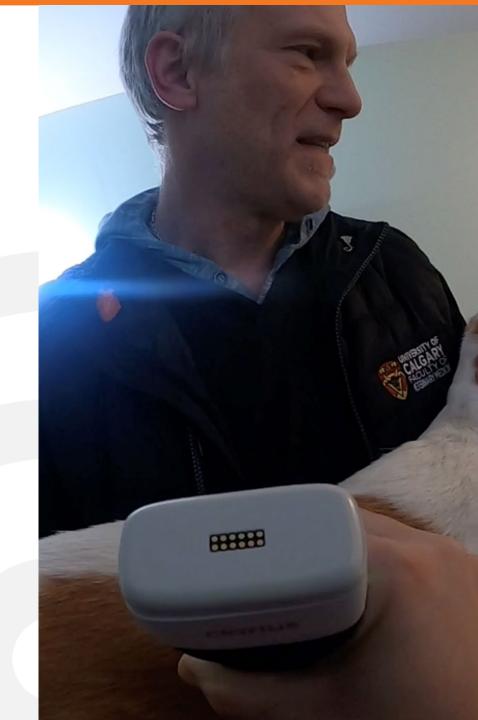
#### **WEBINAR**

#### Veterinary Point-of-Care Pleural Space and Lung Ultrasound (PLUS) for Everyday Practice!

Thanks for joining us! We'll begin in a few minutes.



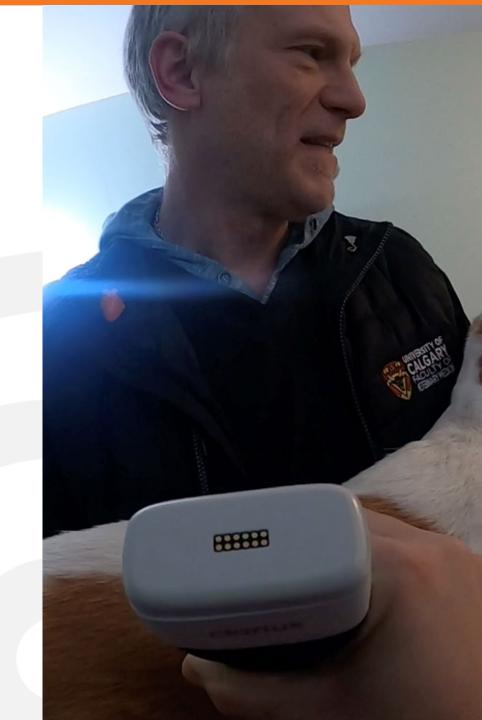


#### **WEBINAR**

Veterinary Point-of-Care Pleural Space and Lung Ultrasound (PLUS) for Everyday Practice!

March 31, 2021





#### **Your Host**



Dr. Oron Frenkel, MD, MS

Emergency Physician & POCUS Educator Chairman, Clarius Medical Advisory Board

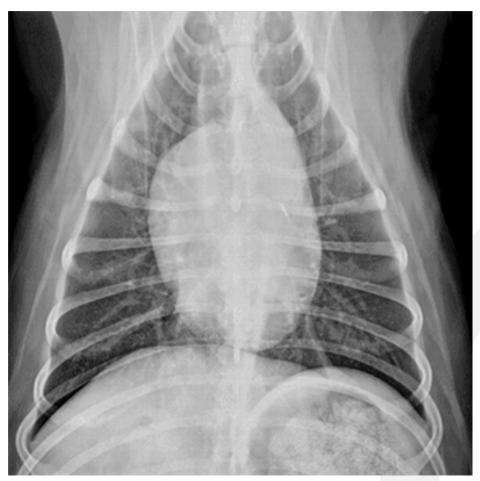


# Chest = Black Box





# Differential Dx



- Congestive Heart Failure
- Pneumonia
- Bronchial disease
- Interstitial fibrosis
- Pulmonary thromboembolism
- Neoplasm

•



## The Conversation in Humans...

Cox et al. Critical Care (2020) 24:14 https://doi.org/10.1186/s13054-019-2719-8

Critical Care

RESEARCH Open Access

Should the ultrasound probe replace your stethoscope? A SICS-I sub-study comparing lung ultrasound and pulmonary auscultation in the critically ill



Eline G. M. Cox<sup>1\*</sup>, Geert Koster<sup>1</sup>, Aidan Baron<sup>2</sup>, Thomas Kaufmann<sup>3</sup>, Ruben J. Eck<sup>4</sup>, T. Corien Veenstra<sup>1</sup>, Bart Hiemstra<sup>3</sup>, Adrian Wong<sup>5</sup>, Thomas C. Kwee<sup>6</sup>, Jaap E. Tulleken<sup>1</sup>, Frederik Keus<sup>1</sup>, Renske Wiersema<sup>1</sup>, Iwan C. C. van der Horst<sup>7</sup> and SICS Study Group



# Lung ultrasound approaches accuracy of CT

Open Access Research

BMJ Open The diagnostic accuracy of chest ultrasound for CT-detected radiographic consolidation in hospitalised adults with acute respiratory failure: a systematic review

Mark Hew, 1 John P Corcoran, 2 Elinor K Harriss, 3 Najib M Rahman, 4 Susan Mallett 5



## Your Expert Guest Speakers



**Dr. Soren Boysen, DVM, DACVECC**Professor, Veterinary Clinical & Diagnostic Sciences,
University of Calgary



**Dr. Serge Chalhoub, BSc, DVM, DACVECC**Senior Instructor, Veterinary Clinical & Diagnostic
Sciences, University of Calgary



# Guest presentation is copyrighted and not available for this webinar.



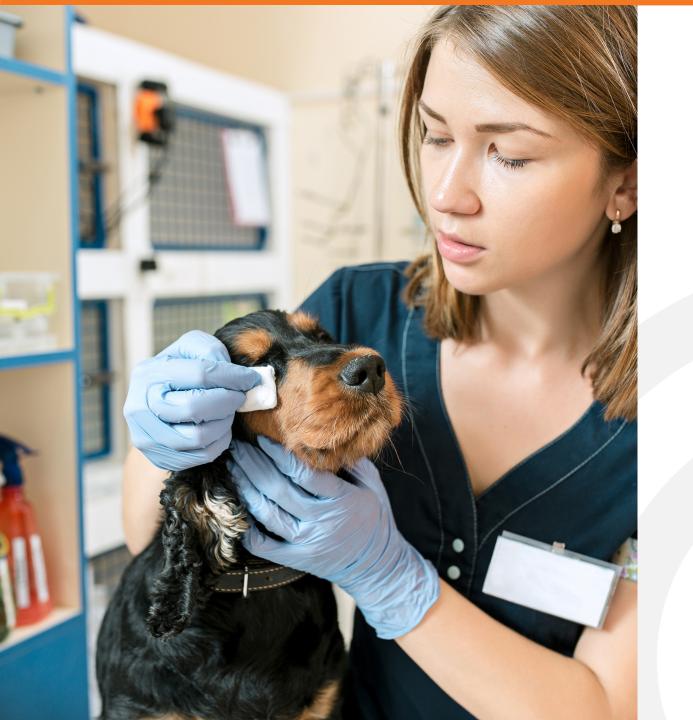
# Live Demonstration





#### Clarius C7 Vet HD

- Wireless Freedom
- High-Definition Imaging
- Easy App for iOS & Android
- Dedicated Small Animal Presets
- Affordable Scanner
- No Subscription Fees
- Unlimited Clarius Cloud Store
- Free Clarius Live Telemedicine
- Unlimited Users



#### Poll

What additional information would you like?



#### Resources

- PDF Presentation
- Webinar Recording
- Video Tutorials
- CE/CPD Certificate Link

VET SHOW	ABOUT US CONFERENCES ONLINE CE EXHIBIT RESOURCE	es Q	ON-DEMAND CE EXHIBITING
	Additional Information Required  Fill out this form if you are a licensed veterinarian or Veterinary Technician in the U.S. and required a RACE-approved CE certificate. You will receive a certificate within a week from attending the entire live weblinar: Veterinary Point-of-Care Pleural Space and Lung Ultrasound (PLUS) for Everyday Practicel		
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	* Last name		in ⊚
	* Email		y
	* Job Title	Please select	•
	* Veterinary License #		
	* State	- Select -	•
			SUBMIT

# Questions?



Dr. Soren Boysen



Dr. Serge Chalhoub



Dr. Oron Frenkel





Thank you!

