

Materials List for

Measuring Diaphragm Thickness and Function Using Point-of-Care Ultrasound

Catherine A. Bellissimo¹, Idunn S. Morris^{2,3,4}, Jenna Wong¹, Ewan C. Goligher^{1,2,3,5}

¹Toronto General Hospital Research Institute ²Interdepartmental Division of Critical Care Medicine, University of Toronto ³Department of Physiology, Faculty of Medicine, University of Toronto ⁴Department of Intensive Care Medicine, Nepean Hospital ⁵Division of Respiriology, Department of Medicine, University Health Network

Corresponding Author

Catherine A. Bellissimo
catherine.bellissimo@uhn.ca

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jove.com/video/65431

Materials

Name	Company	Catalog Number	Comments
10-15 MHz linear array transducer	Philips	L12-4	Any 10-15MHz linear array transducer may be used
Any DICOM viewer software Example: MicroDicom DICOM viewer	MicroDicom		Free for non-commercial use analysis software: https://www.microdicom.com/company.html
Lumify Ultrasound Application	Philips		Other systems will use their own software
Lumify Ultrasound System	Philips		Any ultrasound system may be used
Skin Safe Marker	Viscot	1450XL	Used for marking location of probe
Ultrasound Gel	Wavelength	NTPC201X	Any ultrasound gel may be used