

Materials List for

Conducting Respiratory Oscillometry in an Outpatient Setting

Ehren Chang¹, Anastasiia Vasileva¹, Cynthia Nohra¹, Clodagh M. Ryan¹, Chung-Wai Chow¹, Joyce Ka Yan Wu¹

¹Division of Respiriology, Department of Medicine, University Health Network, University of Toronto

Corresponding Author

Chung-Wai Chow

Chung-Wai.Chow@uhn.ca

Citation

Chang, E., Vasileva, A., Nohra, C., Ryan, C.M., Chow, C.W., Wu, J.K.Y. Conducting Respiratory Oscillometry in an Outpatient Setting. *J. Vis. Exp.* (182), e63243, doi:10.3791/63243 (2022).

Date Published

April 8, 2022

DOI

10.3791/63243

URL

jove.com/video/63243

Materials

Name	Company	Catalog Number	Comments
Accel Prevention Disinfectant wipes - 160/canister	Diversey Care	100906721	https://diversey.com/en/
clearFlo F-100 - 100 Airwave Oscillometry filters	Thorasys	101635	https://www.thorasys.com/
Noseclip w/cushions, "Snuffer", bx/1000	McArthur Medical Sales Inc.	785-1008BULK	https://mcarthurmedical.com/
Tremoflo C-100 Airwave Oscillometry System	Thorasys	101969	https://www.thorasys.com/ Software version: 1.0.43 build 43 Signal Type: Pseudo-random, relative primes Frequencies (Hz): 5, 10, 11, 14, 17, 19, 23, 29, 31, 37
Tremoflo C-100 Calibrated Reference Load 15 cm H ₂ O. s/L	Thorasys	101059	https://www.thorasys.com/