

Materials List for

Management of Respiratory Motion Artefacts in ^{18}F -fluorodeoxyglucose Positron Emission Tomography using an Amplitude-Based Optimal Respiratory Gating Algorithm

Willem Grootjans¹, Peter Kok², Jurrian Butter², Erik Aarntzen²

¹Department of Radiology, Leiden University Medical Centre ²Department of Radiology and Nuclear Medicine, Radboud University Medical Centre

Corresponding Author

Willem Grootjans
w.grootjans@lumc.nl

Citation

Grootjans, W., Kok, P., Butter, J., Aarntzen, E. Management of Respiratory Motion Artefacts in ^{18}F -fluorodeoxyglucose Positron Emission Tomography using an Amplitude-Based Optimal Respiratory Gating Algorithm. *J. Vis. Exp.* (), e60258, doi:10.3791/60258 (2020).

Date Published

July 23, 2020

DOI

10.3791/60258

URL

jove.com/video/60258

Materials

Name	Company	Catalog Number	Comments
Sensor Port, sensor, black box, wave deck, elastic band, load cell sensor (complete set)	anzai medical co.	respiratory gating system AZ-733V	http://www.anzai-med.co.jp/en/product/item/az733v