

**UNIVERSIDADE FEDERAL DE PERNAMBUCO**

**CENTRO DE CIÊNCIAS DA SAÚDE**

**PROGRAMA DE PÓS-GRADUAÇÃO EM FISIOTERAPIA – MESTRADO**

<b>Código</b>	PGFT927		
<b>Nome da disciplina</b>	Aspectos Funcionais da Fisioterapia Respiratória e Cardiovascular		
<b>Carga Horária</b>	45 hs	<input type="checkbox"/> Obrigatória	<input checked="" type="checkbox"/> Optativa
<b>Ementa</b>	<p>Discussão dos modelos de investigação/avaliação do sistema cardiorrespiratório. Análise metodológica das pesquisas envolvendo a avaliação cinético-funcional, tóraco-pulmonar e muscular sobre temas relevantes e conhecimentos recentes relacionadas com as disfunções respiratórias e cardiovasculares.</p>		
<b>Referências</b>	<ol style="list-style-type: none"> <li>Soldati G, Smargiassi A, Inchingolo R, Buonsenso D, Perrone T, Briganti DF, Perlini S, Torri E, Mariani A, Mossolani EE, Tursi F, Mento F, Demi L Proposal for International Standardization of the Use of Lung Ultrasound for Patients With COVID-19: A Simple, Quantitative, Reproducible Method. J Ultrasound Med. 2020 Jul;39(7):1413-1419. doi: 10.1002/jum.15285. Epub 2020 Apr 13.PMID: 32227492</li> <li>Soldati G, Smargiassi A, Inchingolo R, Buonsenso D, Perrone T, Briganti DF, Perlini S, Torri E, Mariani A, Mossolani EE, Tursi F, Mento F, Demi L Is There a Role for Lung Ultrasound During the COVID-19 Pandemic? J Ultrasound Med. 2020 Jul;39(7):1459-1462. doi: 10.1002/jum.15284. Epub 2020 Apr 7.PMID: 32198775</li> <li>Sultan LR, Sehgal CM.A Review of Early Experience in Lung Ultrasound in the Diagnosis and Management of COVID-19. Ultrasound Med Biol. 2020 Sep;46(9):2530-2545. doi: 10.1016/j.ultrasmedbio.2020.05.012. Epub 2020 May 25.PMID: 32591166</li> <li>Coppo A, Bellani G, Winterton D, Di Pierro M, Soria A, Faverio P, Cairo M, Mori S, Messinesi G, Contro E, Bonfanti P, Benini A, Valsecchi MG, Antolini L, Foti G.Feasibility and physiological effects of prone positioning in non-intubated patients with acute respiratory failure due to COVID-19 (PRON-COVID): a prospective cohort study. Lancet Respir Med. 2020 Aug;8(8):765-774. doi: 10.1016/S2213-2600(20)30268-X. Epub 2020 Jun 19.PMID: 32569585</li> <li>CHERNIAK RM. Testes de Função Pulmonar. São Paulo: Revinter, 2000.</li> </ol>		



**PPG Fisioterapia**

Pós-graduação em Fisioterapia - UFPE  
Postgraduate program in Physiotherapy



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9. Britto RR, Probst VS, de Andrade AF, Samora GA, Hernandez NA, Marinho PE, Karsten M, Pitta F, Parreira VF Reference equations for the six-minute walk distance based on a Brazilian multicenter study. *Braz J Phys Ther.* 2013 Nov-Dec;17(6):556-63. doi: 10.1590/S1413-3552012005000122.
10. Evans RA, Singh SJ Minimum important difference of the incremental shuttle walk test distance in patients with COPD *Thorax.* 2019 Oct;74(10):994-995. doi: 10.1136/thoraxjnl-2018-212725
11. Witham MD, Sugden JA, Sumukadas D, Dryburgh M, McMurdo M. A comparison of the Endurance Shuttle Walk test and the Six Minute Walk test for assessment of exercise capacity in older people. *Aging Clin Exp Res.* 2012 Apr;24(2):176-80. doi: 10.3275/7928.
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