



UNIVERSIDADE FEDERAL DE PERNAMBUCO
CENTRO DE CIÊNCIAS DA SAÚDE
GRADUATE PROGRAM IN PHYSIOTHERAPY



Code	PGFT919		
Name of the subject	Critical Analysis of Scientific Literature in Health		
Course load	30 h	(-) Mandatory	(x) Optional
Subject Program			
The subject includes the reading and evaluation of scientific articles in the area of health to improve the critical interpretation of the main study designs.			
References			
<ol style="list-style-type: none">1. CHAUI M. Convite à filosofia. Ed. Atica.2004.2. JULIE M FRITZ, ROBERT S WAINNER. Examining Diagnostic Tests: an Evidence-Based Perspective. Physical Therapy. 2001,81 (9): 1546-154.3. GREENHALGH T. How to read a Paper: the basics of evidence-based medicine. 5th. ed. London: Wiley Blackwell Publishing, 2014.4. GUYATT G, RENNIE D, MEADE MO, COOK DJ. Users guides to the medical literature: a manual for evidence-based clinical practice. 3rd. ed. Toronto: Mc Graw Hill, 2015.5. HULLEY SB, CUMMINGS SR, BROWNER WS, GRADY D, HEARST N, NEWMAN TB. Delineando a Pesquisa Clínica, Uma Abordagem Epidemiológica. 4 ed. Ed. Porto Alegre: ArtMed, 2015.6. LEMOS A, MORETTI E, RANIEL J, SOUZA NETO PJ, OLIVEIRA PEB, NOVAES MA. CrivoApp. Software de computador. Play Store. Versão 1.0. NUTES HC UFPE, 2016.7. MURAD MH, MONTORI VM, LOANNIDDIS JPA, JAESCHKE R, DEVEREAUX PJ, PRASAD K et al. How to read a systematic review and meta-analysis and apply the results to patient care. Users' Guides to the Medical Literature. JAMA. 2014;312(2):171-9.8. GUYATT GH, OXMAN AD, VIST GE et al. GRADE: an emerging consensus on rating quality of evidence and strength of recommendations. BMJ. 2008 Apr 26;336(7650):924-6.9. HULTCRANTZ M, RIND D, AKL EA. The GRADE Working Group clarifies the construct of certainty of evidence. J Clin Epidemiol. 2017 Jul;87:4-13.10. FERRILL MJ, BROWN DA, KYLE JA. Clinical versus statistical significance: interpreting P values and confidence intervals related to measures of association to guide decision making. J Pharm Pract. 2010 Aug;23(4):344-51.			