

## **BAB VII**

### **DAFTAR PUSTAKA**

1. Shaw SC, Dennison EM, Cooper C. Epidemiology of Sarcopenia: Determinants Throughout the Lifecourse. *Calcif Tissue Int.* 2017;101(3):229-247. doi:10.1007/s00223-017-0277-0
2. Limpawattana P, Inthasawan P, Putraveephong S, Boonsawat W, Theerakulpisut D, Sawanyawisuth K. Sarcopenia in chronic obstructive pulmonary disease: A study of prevalence and associated factors in the Southeast Asian population. *Chron Respir Dis.* 2018;15(3):250-257. doi:10.1177/1479972317743759
3. Su Y, Hirayama K, Han T, Izutsu M, Yuki M. Sarcopenia Prevalence and Risk Factors among Japanese Community Dwelling Older Adults Living in a Snow-Covered City According to EWGSOP2. *J Clin Med.* 2019;8(3):291. doi:10.3390/jcm8030291
4. Shafiee G, Keshtkar A, Soltani A, Ahadi Z, Larijani B, Heshmat R. Prevalence of sarcopenia in the world: a systematic review and meta-analysis of general population studies. *J Diabetes Metab Disord.* 2017;16:21. doi:10.1186/s40200-017-0302-x
5. Jones SE, Maddocks M, Kon SSC, et al. Sarcopenia in copd: Prevalence, clinical correlates and response to pulmonary rehabilitation. *Thorax.* 2015;70(3):213-218. doi:10.1136/thoraxjnl-2014-206440
6. GOLD. Global Initiative for Chronic Obstructive. *Glob Obstr Lung Dis.* 2015:<http://www.goldcopd.org>.
7. PDPI. ( Ppok ) 2016. *Pedoman Diagnosis Penatalaksanaan Di Indones.* 2016:1973-2003.
8. Demirci H, Eniste K, Basaran EO, Ocakoglu G, Yilmaz Z, Tuna S. A multicenter family practitioners' research on Chronic Obstructive Pulmonary Disease screening using the COPD Assessment Test. *Prim Health Care Res Dev.* 2017;18(6):603-607. doi:10.1017/S1463423617000408
9. CAT Development Steering Group. COPD assessment test - Healthcare

- professional user guide. 2018;(4):1-20.
10. Rosenberg SR, Kalhan R. Recent advances in the management of chronic obstructive pulmonary disease. *F1000Research*. 2017;6:863. doi:10.12688/f1000research.9819.1
  11. Setiati S. Geriatric Medicine, Sarkopenia, Frailty, dan Kualitas Hidup Pasien Usia Lanjut: Tantangan Masa Depan Pendidikan, Penelitian dan Pelayanan Kedokteran di Indonesia. *eJournal Kedokt Indones Vol 1, No 3 Desember*. 2014.  
<http://journal.ui.ac.id/index.php/eJKI/article/view/3008/2467>
  12. Kim TN, Choi KM. Sarcopenia: definition, epidemiology, and pathophysiology. *J bone Metab*. 2013;20(1):1-10. doi:10.11005/jbm.2013.20.1.1
  13. Cruz-Jentoft AJ, Sayer AA. Sarcopenia. *Lancet*. 2019. doi:10.1016/S0140-6736(19)31138-9
  14. Santilli V, Bernetti A, Mangone M, Paoloni M. Clinical definition of sarcopenia. *Clin Cases Miner Bone Metab*. 2014;11(3):177-180.  
<https://www.ncbi.nlm.nih.gov/pubmed/25568649>.
  15. Malmstrom T, Morley J. SARC-F: A Simple Questionnaire to Rapidly Diagnose Sarcopenia. *J Am Med Dir Assoc*. 2013;14. doi:10.1016/j.jamda.2013.05.018
  16. Lee PH, Macfarlane DJ, Lam TH, Stewart SM. Validity of the International Physical Activity Questionnaire Short Form (IPAQ-SF): a systematic review. *Int J Behav Nutr Phys Act*. 2011;8:115. doi:10.1186/1479-5868-8-115
  17. Hupin D, Edouard P, Gremeaux V, et al. Physical activity to reduce mortality risk. *Eur Heart J*. 2017;38(20):1534-1537. doi:10.1093/eurheartj/ehx236
  18. Amelia R, Nasrul E, Basyar M. Hubungan Derajat Merokok Berdasarkan Indeks Brinkman dengan Kadar Hemoglobin. *J Kesehat Andalas*. 2016;5(3):619-624. doi:10.25077/jka.v5i3.587
  19. Kim E-J, Yoon S-J, Kim Y-E, Go D-S, Jung Y. Effects of Aging and

- Smoking Duration on Cigarette Smoke-Induced COPD Severity. *J Korean Med Sci.* 2018;34(Suppl 1):e90-e90. doi:10.3346/jkms.2019.34.e90
20. Amir RA, Adi AC. Gambaran Aktivitas Sedentari Dan Tingkat Kecukupan Gizi Pada Remaja Gizi Lebih Dan Gizi Normal. *Media Gizi Indones.* 2018;12(1):80. doi:10.20473/mgi.v12i1.80-87
21. I G A Kusumayant , Hamam Hadi S. Faktor-faktor yang mempengaruhi kejadian malnutrisi. *J Gizi Klin Indones.* 2004;1(1):9-17.
22. Henriksen C, Gjelstad IM, Nilssen H, Blomhoff R. A low proportion of malnourished patients receive nutrition treatment - results from nutritionDay. *Food Nutr Res.* 2017;61(1):1391667. doi:10.1080/16546628.2017.1391667
23. WHO | Proposed working definition of an older person in Africa for the MDS Project. *WHO.* 2016.  
<https://www.who.int/healthinfo/survey/ageingdefnolder/en/%5C#.XqvQ25pbFSS.mendeley>.
24. Byun MK, Cho EN, Chang J, Ahn CM, Kim HJ. Sarcopenia correlates with systemic inflammation in COPD. *Int J Chron Obstruct Pulmon Dis.* 2017;12:669-675. doi:10.2147/COPD.S130790
25. Tuder RM, Petrache I. Pathogenesis of chronic obstructive pulmonary disease. *J Clin Invest.* 2012. doi:10.1172/JCI60324
26. Dodd JW, Hogg L, Nolan J, et al. The COPD assessment test (CAT): response to pulmonary rehabilitation. A multicentre, prospective study. *Thorax.* 2011;66(5):425 LP - 429. doi:10.1136/thx.2010.156372
27. Kemenkes RI. *Profil Kesehatan Republik Indonesia Tahun 2009.*; 2009.  
[www.depkes.go.id/.../profil-kesehatan-indonesia/profil-kesehatan-indonesia-2009.pdf](http://www.depkes.go.id/.../profil-kesehatan-indonesia/profil-kesehatan-indonesia-2009.pdf).
28. Al-Jawaldeh A, AzzaAbul-Fadl. Malnutrition, Mortality and Breastfeeding Practices in the Eastern Mediterranean Region: A Review of the Current Status. *J Pediatr Care.* 2018;04(02):1-8. doi:10.21767/2471-805x.100036
29. Glover M, McRobbie H. Smoking Cessation. In: *International*

- Encyclopedia of Public Health.* ; 2016. doi:10.1016/B978-0-12-803678-5.00412-4
30. SZ H, Fauzar, A Z, M R. PENGARUH PEMBERIAN SUPLEMEN OMEGA 3 TERHADAP KADAR TNF-A SERUM, MASSA OTOT, KEKUATAN OTOT, DAN PERFORMA FISIK PADA PASIEN PPOK DENGAN SARKOPENIA. 2019.
  31. Permatasari N, Saad A, Christianto E. GAMBARAN STATUS GIZI PADA PASIEN PENYAKIT PARU OBSTRUKTIF KRONIK (PPOK) YANG MENJALANI RAWAT JALAN DI RSUD ARIFIN ACHMAD PEKANBARU. 2016;3.
  32. Mete B, Pehlivan E, Gülbabaş G, Günen H. Prevalence of malnutrition in COPD and its relationship with the parameters related to disease severity. *Int J Chron Obstruct Pulmon Dis.* 2018;13:3307-3312. doi:10.2147/COPD.S179609
  33. Luo Y, Zhou L, Li Y, et al. Fat-free mass index for evaluating the nutritional status and disease severity in COPD. *Respir Care.* 2016;61(5):680-688.
  34. Shin K-C. Physical activity in chronic obstructive pulmonary disease: clinical impact and risk factors. *Korean J Intern Med.* 2018;33(1):75-77. doi:10.3904/kjim.2017.387
  35. Naser F el, Medison I, Erly. Gambaran Derajat Merokok Pada Penderita PPOK di bagian Paru RSUP Dr. M. Djamil. 2016;5.
  36. Olloquequi J, Jaime S, Parra V, et al. Comparative analysis of COPD associated with tobacco smoking, biomass smoke exposure or both. *Respir Res.* 2018;19(1):13. doi:10.1186/s12931-018-0718-y