

DAFTAR PUSTAKA

- Abdjul, R. L., & Herlina, S. (2020). Asuhan Keperawatan Pada Pasien Dewasa Dengan Pneumonia: Study Kasus. *Indonesian Journal of Health Development*, 2(2), 102–107.
- Ali, M., Pamungkas, E. S. R., & Sariana, E. (2022). Pengaruh Deep Breathing Exercise Pada Kasus Pneumonia Terhadap Penurunan Sesak Dengan Parameter Dyspnea Severity Scale Di Rs Paru Dr. M. Goenawan Partowidigdo Tahun 2021. *Jurnal Fisioterapi Dan Kesehatan Indonesia*, 2(1), 53–60.
- An, K., Ali Rahman, A., Fazlina Mat Isa, N., & Tahirah Mirza, F. (2020). Ratio for upper, middle and lower chest expansion in healthy Malaysian adults aged 20 to 40 years. *Health Scope*, 7, 7–11.
- Andreyani, L., & Bhakti, widia kuswida. (2023). Validitas Skala Ukur Nyeri Visual Analog and Numerik Ranting Scales (Vanrs) Terhadap Penilaian Nyeri Validity of Analog and Numerical Visual Pain Measuring Scales (Vanrs) Against Pain Assessment. *Jambura Journal of Health Science and Research*, 5(2), 730–736. <https://ejurnal.ung.ac.id/index.php/jjhsr/article/view/19140/pdf>.
- Arifin, C., & Roriq, A. (2023). Narrative Review : Efektivitas Biaya Penggunaan Antibiotik untuk Penyakit Pneumonia di Rumah Sakit Indonesia Narrative Review : Cost-effectiveness of Antibiotic Use for Pneumonia in Indonesian Hospitals. *Jurnal Ilmiah Medicamento*, 9(2), 78–89.
- Assefa, M. (2022). Multi-drug resistant gram-negative bacterial pneumonia: etiology, risk factors, and drug resistance patterns. *Pneumonia*, 14(1), 1–12. <https://doi.org/10.1186/s41479-022-00096-z>.
- Cassano, H. A. ., & Anjum, F. (2023). Six-Minute Walk Test. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK576420/>.
- Chania, H., Andhini, D., & Jaji. (2020). Pengaruh Teknik Perkusi dan Vibrasi terhadap Pengeluaran Sputum pada Balita dengan ISPA di Puskesmas Indralaya. *Universitas Sriwijaya*, 25–30. <http://www.conference.unsri.ac.id/index.php/SNK/article/view/1727>.
- Cho, S. J., & Stout-Delgado, H. W. (2020). Aging and Lung Disease. *Annual Review of Physiology*, 82(3), 433–459. <https://doi.org/10.1146/annurev-physiol-021119-034610>.
- Cozzi, S., Martinuzzi, A., & Della Mea, V. (2021). Ontological modeling of the International Classification of Functioning, Disabilities and Health (ICF): Activities&Participation and Environmental Factors components. *BMC*

Medical Informatics and Decision Making, 21(1), 1–21.
<https://doi.org/10.1186/s12911-021-01729-x>.

- Dela Cruz, C. S., Wunderink, R. G., Christiani, D. C., Cormier, S. A., Crothers, K., Doerschuk, C. M., Evans, S. E., Goldstein, D. R., Khatri, P., Kobzik, L., Kolls, J. K., Levy, B. D., Metersky, M. L., Niederman, M. S., Nusrat, R., Orihuela, C. J., Peyrani, P., Prince, A. S., Ramírez, J. A., ... Mizgerd, J. P. (2018). Future research directions in pneumonia. *American Journal of Respiratory and Critical Care Medicine*, 198(2), 256–263. <https://doi.org/10.1164/rccm.201801-0139WS>.
- Delgado, D. A., Lambert, B. S., Boutris, N., McCulloch, P. C., Robbins, A. B., Moreno, M. R., & Harris, J. D. (2018). Validation of Digital Visual Analog Scale Pain Scoring With a Traditional Paper-based Visual Analog Scale in Adults. *Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews*, 2(3), 6. <https://doi.org/10.5435/JAAOSGlobal-D-17-00088>.
- Fatmawati, R., Kusumajaya, H., & Ardiansyah. (2023). Faktor-Faktor Yang Berhubungan Dengan Pengetahuan Perawat Dalam Pencegahan Ventilator Associated Pneumonia. *Jurnal Penelitian Perawat Profesional*, 4(November), 1377–1386.
- Freeman, S. C., Karp, D. A., & Kahwaji, C. I. (2023). Physiology, Nasal. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK526086/>.
- Grief, S. N., & Loza, J. K. (2018). Guidelines for the Evaluation and Treatment of Pneumonia. *Primary Care - Clinics in Office Practice*, 45(3), 485–503. <https://doi.org/10.1016/j.pop.2018.04.001>.
- Guin, D., Yadav, S., Singh, P., Singh, P., Thakran, S., Kukal, S., Kanojia, N., Paul, P. R., Pattnaik, B., Sardana, V., Grover, S., Hasija, Y., Saso, L., Agrawal, A., & Kukreti, R. (2022). Human genetic factors associated with pneumonia risk, a cue for COVID-19 susceptibility. *Infection, Genetics and Evolution*, 102(January), 13. <https://doi.org/10.1016/j.meegid.2022.105299>.
- Hanafiah, G. A., Tarigan, A. P., Pandia, P., & Eyoer, P. C. (2020). Effect of Lower Extremity Exercise on The Borg Scale in Chronic Obstructive Pulmonary Disease. *Jurnal Respirologi Indonesia*, 40(4), 238–242. <https://doi.org/10.36497/jri.v40i4.141>.
- Hancoro, U. H., Handayani, S., Ernawan, R., Tandiyono, D. K., Balgis, Qadrijati, I., Muthmainah, & Hastami, Y. (2018). *Buku Manual Keterampilan Klinik Topik Joint And Spine. 0271*, 1–54.
- Harioputro, R. D., Yuliana Heri Suselo, dr., Ms., Betty Suryawati, dr., M., Sugiarto, dr., Sp.PD, F., R. Aj. Sri Wulandari, dr., Ms., Atik Maftuhah, D., & Dr. Ida Nurwati, dr., Mk. (2018). *Buku Manual Keterampilan Klinik Topik*

Basic Physical Examination : Pemeriksaan Tanda Vital. *Kementrian Riset, Teknologi, Dan Pendidikan Tinggi Universitas Sebelas Maret Fakultas Kedokteran, 0271*, 1–18.

Herawati, I. (2020). Fisioterapi Pada Gangguan Sistem Respirasi. In *1* (p. 227). <https://online.fliphtml5.com/bcnws/brwp/#p=1>.

Hidayati, R. (2019). *Teknik Pemeriksaan Fisik* (p. 100). Jakad Media Publishing. https://books.google.co.id/books?hl=id&lr=&id=563ZDwAAQBAJ&oi=fnd&pg=PR1&dq=info:j7M12TD1DhQJ:scholar.google.com/&ots=oIZeYjMcpO&sig=SgT3syoTYNjdRBiAcsX4PMKSjnk&redir_esc=y#v=onepage&q&f=false.

Hidetaka, H. (2020). Effects of Diaphragmatic Breathing on Health : *A. Medicines*, 7(65), 1–9.

Hosseini, Z.-S., Peyrovi, H., Gohari, M., Andriani, D., Fitria Nigusyanti, A., Nalaratih, A., Yuliawati, D., Afifah, F., Fauzanillah, F., Amatilah, F., Supriadi, D., Firmansyah, A., Chornellya, S., Utami, I. T., Fitri, N., Dharma, A., & Metro, W. (2023). the Effect of Range of Motion (Rom) Spherical Grip for Increased Muscle Strength in Non-Hemorrhagic Stroke Patients. *Indogenius*, 8(1), 576–583.

Husain, A., & Burns, P. (2023). Anatomy, Thorax, Wall. *StatPearls Publishing*. https://www.ncbi.nlm.nih.gov/translate/gooq/books/NBK535414/?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=tc.

Indriyani. (2020). Penatalaksanaan Fisioterapi Pada Kasus Bronchitis Chronic Di BBKPM Surakarta. *Ejournal.Mandalanursa.Org*, 1(2), 18–24. <https://doi.org/xx.xxxxx/rehat.xxx.xxxx/>
<http://ejournal.mandalanursa.org/index.php/Rehat>.

Indriyani. (2021). Penatalaksanaan Fisioterapi pada Asma Acute di RS Paru Dr. Ario Wirawan Salatiga. *Ejournal.Mandalanursa.Org*, 2(1), 14–19. <https://doi.org/10.58258/rehat.v2i1.3173/>
<http://ejournal.mandalanursa.org/index.php/Rehat>.

Irawan, R., Reviono, R., & Harsini, H. (2020). Correlation Between Copeptin and PSI with Intravenous to Oral Antibiotic Switch Theraphy and Length of Stay in Community-Acquired Pneumonia. *Jurnal Respirologi Indonesia*, 39(1), 44–53. <https://doi.org/10.36497/jri.v39i1.40>.

Jain, V., Vasisht, R., Yilmaz, G., & Bhardwaj, A. (2023). Patologi Pneumonia. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK526116/>.

Jamilah, M., & Mutarobin. (2023). Deep Breathing Exercise Terhadap Tingkat Dyspnea pada Gagal Jantung di Rumah Sakit Wilayah Depok. *JHCN Journal*

of *Health and Cardiovascular Nursing*, 3(1), 15.
<https://doi.org/10.36082/jhcn.v3i1.1052>.

- Kammin, E. J. (2022). The 6-Minute Walk Test: Indications and Guidelines for Use in Outpatient Practices. *The Journal for Nurse Practitioners*, 18(6), 608–610. <https://doi.org/10.1016%2Fj.nurpra.2022.04.013>.
- Kim, Y., Hyon, Y. K., Jung, S. S., Lee, S., Yoo, G., Chung, C., & Ha, T. (2021). Respiratory sound classification for crackles, wheezes, and rhonchi in the clinical field using deep learning. *Scientific Reports*, 11(1), 1–11. <https://doi.org/10.1038/s41598-021-96724-7>.
- Kudzinkas, A., & Callahan, A. L. (2023). Anatomy, Thorax. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK557710/>.
- Lagowala, D. A., Kwon, S., Sidhaye, V. K., & Kim, D. H. (2021). Human microphysiological models of airway and alveolar epithelia. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 321(6), L1072–L1088. <https://doi.org/10.1152/ajplung.00103.2021>.
- Lim, W. S. (2021). Pneumonia new. *Encyclopedia of Respiratory Medicine, Second Edition*, 4(January), 185–197.
- Mahmoud, N., Vasisht, R., Sanghavi, D. K., & Kalanjeri, S. (2023). Bronkoskopi. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK448152/>
- Marangu, D., & Zar, H. J. (2019). Childhood pneumonia in low-and-middle-income countries: An update. *Paediatric Respiratory Reviews*, 32, 3–9. <https://doi.org/10.1016/j.prrv.2019.06.001>.
- Matius, B., Hossain, M., & Padalia, D. (2023). Anatomy, Airway. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK459258/>.
- Miyashita, N., & Yamauchi, Y. (2018). Bacterial Pneumonia in Elderly Japanese Populations. *Japanese Clinical Medicine*, 9, 1–4. <https://doi.org/10.1177/1179670717751433>.
- Muhammad, A., Nugraha, D. A., Abdillah, O. Z., & Nurhayati, Y. T. (2023). Breathing Exercise dapat Mengurangi Nyeri Dada Pada Pasien Pneumonia di Rumah Sakit Muhammadiyah Lamongan: Case Report. *Physiotherapy Health Science (PhysioHS)*, 6(2), 51–54.
- Niama, M., Samkhah, U., & Herawati, I. (2023). Pneumonia: A Case Report. *Ahmar Metastasis Health Journal*, 3(2), 97–109.
- Padkao, T., & Boonla, O. (2020). Relationships between respiratory muscle strength, chest wall expansion, and functional capacity in healthy nonsmokers. *Journal of Exercise Rehabilitation*, 16(2), 189–196. <https://doi.org/10.12965/jer.2040080.040>.

- Pahal, P., Rajasurya, V., & Sharma, S. (2023). Typical Bacterial Pneumonia. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK534295/>.
- Pintaningrum, Y., Ermawan, R., & Nintyastuti, I. K. (2022). *Pemeriksaan Fisik Thoraks* (M. S. Dr. Yusra Pintaningrum, Sp.JP(K), FIHA, FAPSC, FAsCC dr. Romi Ermawan, Sp.JP(K), FIHA, FAsCC dr. Isna Kusuma Nintyastuti, Sp.M (ed.); cetakan ke). Madza Media. https://www.researchgate.net/publication/359453694_Buku_Pemeriksaan_Fisik_Thoraks.
- Poomalai, G., Prabhakar, S., & Sirala Jagadesh, N. (2023). Functional Ability and Health Problems of Stroke Survivors: An Explorative Study. *Cureus*, *15*(1), 1–6. <https://doi.org/10.7759/cureus.33375>.
- Quinton, L. J., Walkey, A. J., & Mizgerd, J. P. (2018). Integrative physiology of pneumonia. *Physiological Reviews*, *98*(3), 1417–1464. <https://doi.org/10.1152/PHYSREV.00032.2017>.
- Rosado-de-Christenson, M. L., & Klein, J. S. (2019). A Systematic Approach to Chest Radiographic Diagnosis. *Diseases of the Chest and Heart 2015–2018*, 94–100. https://doi.org/10.1007/978-88-470-5752-4_12.
- Sari, E. P., Khairisyaf, O., & Medison, I. (2021). Bronkoskopi Sebagai Prosedur Diagnostik Dan Terapeutik Penyakit Paru. *Jmj*, *9*(3), 333–347.
- Sattar, S. B. A., & Sharma, S. (2023). Bacterial Pneumonia. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK513321/>.
- Seadler, B. ., Toro, F., & Sharma, S. (2023). Physiology, Alveolar Tension. *StatPearls Publishing*. <https://www.ncbi.nlm.nih.gov/books/NBK539825/>.
- Setiadi. (2023). Sistem Pernapasan Anatomi dan Fisiologi. *Academia*. https://www.academia.edu/29682041/Anatomi_dan_Fisiologi_Sistem_Pernapasan_By_Setiadi.
- Setiyadi, A., Pailungan, F. ., Purnama, D., Achmad, V. ., Amri, S., Daramatasia, W., Pratiwi, A., Kada, M. K. ., Hendriana, Y., & Wiratmo, P. . (2023). *Sistem Respirasi* (D. P. Sari (ed.)). Get Press Indonesia. https://books.google.com/books?hl=id&lr=&id=iuTPEAAQBAJ&oi=fnd&pg=PA2&dq=info:4IVgv7ESlbcJ:scholar.google.com/&ots=GAtWMwL_if&sig=pKXfxMmlxIH9cOicYx1yjbF_2Fw.
- Siagian, E., & Angeline, D. L. (2019). In House Training Pada Perawat PK I-PK IV Terhadap Pengetahuan Tentang Manajemen Nyeri. *Klabat Journal Of Nursing*, *1*(1), 2019.
- Simanjuntak, T. R., & Purnama, A. (2020). Efektivitas Mobilisasi Miring Kiri

Miring Kanan Dalam Upaya Pencegahan Pressure Injury Pada Pasien Sepsis Di Ruang Instalasi Pelayanan Intensif. *Jurnal Keperawatan Komprehensif (Comprehensive Nursing Journal)*, 6(1), 35–44. <https://doi.org/10.33755/jkk.v6i1.160>.

Siregar, H. K., Nugroho, S.Kep., N., Teguh Santoso, M.Kep., N., Indera Aini, S.Kep, N. M. K., Dr. Ns. Yunie Armiyati, M.Kep, S. K. M., Sri Indah Ekowati, S.Kep., Ns., M. K., Ns. Yosefina F. Novita Lagut, S.Kep., Ma., Dr. Atik Badi'ah, S.Pd., S.Kep., M. K., Ns. Andrik Hermanto, S.Kep., M. K., Ns. Desi Ari Madiyanti, M.Kep., Sp.Kep., M., Ns. Riani, S.Kep, M. K., Sunoto, S.Kep., N., Ns. Devi Setya Putri, S.Kep., M. K., Ns. Neneng Fitria Ningsih, S.Kep., M. B., Ns. Suci Ratna Estria, S.Kep., M. K., dr. Rima Novirianthy, S. O. R., & Jennifa, S.Kep., Ns., M. K. (2022). *Keperawatan Onkologi* (M. K. Ns. Arif Munandar, S.Kep. (ed.)). Media Sains Indonesia.

Sodikin, M., Purwono, J., & Utami, I. (2022). Penerapan teknik deep breathing exercise untuk mengatasi sesak nafas pada pasien PPOK. *Jurnal Cendikia Muda*, 2(1), 110–117. <https://jurnal.akperdharmawacana.ac.id/index.php/JWC/article/view/299>.

Subekti, L. A., Purnamaningsih, S. E., & Ambarwati, A. (2023). Penerapan Fisioterapi Dada Untuk Meningkatkan Bersihan Jalan Nafas Pada Anak Dengan Pneumonia di RSUP Dr. Sardjito. *Jurnal Kesehatan Karya Husada*, 11(2, Juni), 139–148.

Sugiarto, Harioputro, D. R., Suselo, Y. H., Munawaroh, S., Moelyo, A. G., Lestari, A., Werdiningsih, Y., & Suryawan, A. (2018). Basic Physical Examination : Teknik inspeksi, palpasi, perkusi dan auskultasi. *Universitas Sebelas Maret*, 0271, 1–37. https://skillslab.fk.uns.ac.id/wp-content/uploads/2018/08/MANUAL-IPPA_2018-smt-1.pdf.

Sulastomo, H. (2019). Buku Manual Keterampilan Klinik Topik Pemeriksaan Jantung Dan Paru Dasar. *Universitas Sebelas Maret*, 0271, 43.

Sumarno, S., Herawati, I., Khotimah, S., & Suroso. (2023). Pedoman Praktik Klinik Fisioterapi versi 3.0. *Ikatan Fisioterapi Indonesia*, 1–638.

Sun, X., Perl, A. K., Li, R., Bell, S. M., Sajti, E., Kalinichenko, V. V., Kalin, T. V., Misra, R. S., Deshmukh, H., Clair, G., Kyle, J., Crotty Alexander, L. E., Masso-Silva, J. A., Kitzmiller, J. A., Wikenheiser-Brokamp, K. A., Deutsch, G., Guo, M., Du, Y., Morley, M. P., ... Morrissey, E. E. (2022). A census of the lung: CellCards from LungMAP. *Developmental Cell*, 57(1), 112-145.e2. <https://doi.org/10.1016/j.devcel.2021.11.007>.

Wardiyah, A. W., Wandini, R. W., & Rahmawati, R. P. (2022). Implementasi Fisioterapi Dada Untuk Pasien Dengan Masalah Bersihan Jalan Napas Di Desa Mulyojati Kota Metro. *Jurnal Kreativitas Pengabdian Kepada Masyarakat (Pkm)*, 5(8), 2348–2362.

<https://doi.org/10.33024/jkpm.v5i8.7084>.

Yulia, N. (2020). Anatomi Dan Fisiologi Sistem Respirasi. *Universitas Esa Unggul*, 0–19.

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Penatalaksanaan Fisioterapi Pada Kasus Pneumonia ec CVD SI (Cerebral Vascular Disease Stroke Ischemic) Di Rumah Sakit Umum Pusat Persahabatan

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