

DAFTAR PUSTAKA

- Abe M, Masakane I, Wada A, Nakai S, Nitta K dan Nakamoto H. 2021. Dialyzer Classification and Mortality in hemodialysis Patients : A 3 year Nationwide cohort study. *Front. med* 27 august 2021 sec Nephrology vol 8 <https://doi.org/10.3389/fmed.2021.740461>
- Abe M, Masakane I, Wada A, Nakai S, Nitta K, Nakamoto H. 2022. Super high-flux membrane dialyzers improve mortality in patients on hemodialysis: a 3-year nationwide cohort study, *Clinical Kidney Journal*, Volume 15, Issue 3, March 2022, Pages 473–483, <https://doi.org/10.1093/ckj/sfab177>
- Almqvist, M., Isaksson, E., & Clyne, N. 2020. The treatment of renal hyperparathyroidism, *Endocrine-Related Cancer*, 27(1), R21-R34. Retrieved Jan 23, 2023, from <https://erc.bioscientifica.com/view/journals/erc/27/1/ERC-19-0284.xml>. <https://doi.org/10.1530/ERC-19-0284>
- Ammar A, Muhammad S, Waheed A, Khan MA, muaaz MH, Hamid K. 2019. Study the correlation between serum intact Parathyroid Hormone levels and Erythropoiesis resistance Index (ER) in patients on maintenance Hemodialysis. *Med forum* 2019; 30 (10): 109-112.
- Ankawi, G., Neri, M., Zhang, J., Breglia, A., Ricci, Z., & Ronco, C. 2018. Extracorporeal techniques for the treatment of critically ill patients with sepsis beyond conventional blood purification therapy: the promises and the pitfalls. *Critical Care*, 22(1), 1–16. <https://doi.org/10.1186/s13054-018-2181-z>
- Attia EA, Hassan AA. 2014. Uremic pruritus pathogenesis, revisited. *Arab J Nephrol Transplant*. 2014 May;7(2):91-6. PMID: 25366503.
- Azeem SM, Haroon A, Alam I, Azeem S, Sultana M, Manssor K. 2020. Frequency of anemia in patients with increased level of parathyroid hormone among patients on maintenance hemodialysis. *Professional Med J*; 27(6):1255-1258. DOI: 10.29309/TPMJ/2020.27.06.4272
- Babić Leko, M.; Pleić, N.; Gunjača, I.; Zemunik, T. 2022. Environmental Factors That Affect Parathyroid Hormone and Calcitonin Levels. *Int. J. Mol. Sci.* 2022: 23, 44. <https://doi.org/10.3390/ijms23010044>
- Bargman, Joanne M. 2013. *Harrison's Nephrology And Acid-Base Disorders*. Chapter 11: Chronic Kidney Disease. P : 123-140.
- Beciregic A, Rolijat BA, Turkovic AM, Masnic F. 2020. Comparison of efficacy between maintenance hemodialysis and their combination with hemoperfusion in patient undergoing chronic hemodialysis treatment. *Nephrology Dialysis Transplantation* 35 (Suplement_3) DOI:[10.1093/ndt/gfaa142](https://doi.org/10.1093/ndt/gfaa142).P1112

- Brewer HB, Fairwell T, Ronan R, Sizemore GW, Arnaud CD. 1972. [*"Human parathyroid hormone: amino-acid sequence of the amino-terminal residues 1-34"*](#). *Proceedings of the National Academy of Sciences of the United States of America*. **69** (12): 3585–8. [Bibcode:1972PNAS...69.3585B](#). [doi:10.1073/pnas.69.12.3585](#). [PMC 389826](#). [PMID 4509319](#).
- Carrivick SJ, Walsh JP, Brown SJ, Wardrop R, Hadlow NC. 2015. Brief Report: Does HORMON PARATIROID Increase With Age, Independent of 25-Hydroxyvitamin D, Phosphate, Renal Function, and Ionized Calcium?, *The Journal of Clinical Endocrinology & Metabolism*, Volume 100, Issue 5, 1 May 2015, Pages 2131–2134, <https://doi.org/10.1210/jc.2014-4370>
- Chang, T. M. S. 1966. Semipermeable aqueous microcapsules (“Artificial Cells”): with emphasis on experiments in an extracorporeal shunt system. *ASAIO Journal*, **12**(1), 13–19.
- Chang, T.M., Migchelsen, M., Coffey, J. F., & Stark, A. 1974. Serum middle molecule levels in uremia during long term intermittent hemoperfusions with the acac (coated charcoal) microcapsule artificial kidney. *Transactions-American Society for Artificial Internal Organs*, **20**, 364–371.
- Chang, T.M.S, & Migchelsen, M. 1973. Characterization of possible “toxic” metabolites in uremia and hepatic coma based on the clearance spectrum for larger molecules by the ACAC microcapsule artificial kidney. *ASAIO Journal*, **19**(1), 314–319.
- Chen H, Han X, Cui Y, Ye Y, PurrusingY, Wang N. 2018. Parathyroid fragments: new targets for the Diagnosis and Treatment of Chronic Kidney Disease-Mineral and Bone Disorder. *Hindawi Biomed research international* 2018 <https://doi.org/10.1155/2018/9619253>
- Chen, S. J., Jiang, G. R., Shan, J. P., Lu, W., Huang, H. D., Ji, G., Wu, P., Wu, G. F., Wang, W., Zhu, C., & Bian, F. 2011. Combination of maintenance hemodialysis with hemoperfusion: A safe and effective model of artificial kidney. *International Journal of Artificial Organs*, **34**(4), 339–347. <https://doi.org/10.5301/IJAO.2011.7748>
- Chen, T., Knicely, D. and Grams, M., 2019. Chronic Kidney Disease Diagnosis and Management. *JAMA*, **322**(13), p.1294 DOI: [10.1001/jama.2019.14745](https://doi.org/10.1001/jama.2019.14745)
- Chou, F. F., Ho, J. C., Huang, S. C., & Sheen-Chen, S. M. 2000. A study on pruritus after parathyroidectomy for secondary hyperparathyroidism. *Journal of the American College of Surgeons*, **190**(1), 65–70. [https://doi.org/10.1016/S1072-7515\(99\)00212-4](https://doi.org/10.1016/S1072-7515(99)00212-4)
- Cozzolino M. 2018, CKD-MBD KDIGO guidelines: how difficult is reaching the 'target'? *Clin Kidney J*. 2018 Feb;**11**(1):70-72. doi: 10.1093/ckj/sfx116. Epub 2017 Oct 12. PMID: 29423205; PMCID: PMC5798086.
- Davankov, V., Pavlova, L., Tsyurupa, M., Brady, J., Balsamo, M., & Yousha, E. 2000. Polymeric adsorbent for removing toxic proteins from blood of patients with kidney failure. *Journal of Chromatography B: Biomedical Sciences and Applications*, **739**(1), 73–80. DOI: [10.1016/s0378-4347\(99\)00554-x](https://doi.org/10.1016/s0378-4347(99)00554-x)

- Davenport A. 2014. Chronic Kidney Failure. *Kidney Transplantation—Principles and Practice*. 2014:39-53.
- de Brito Galvao JF, Nagode LA, Schenck PA, Chew DJ. 2013. Calcitriol, calcidiol, parathyroid hormone, and fibroblast growth factor-23 interactions in chronic kidney disease. *J Vet Emerg Crit Care (San Antonio)*. 2013;23(2):134-162. doi:10.1111/vec.12036
- Denti, E., Luboz, M. P., & Tessore, V. 1975. Adsorption characteristics of cellulose acetate coated charcoals. *Journal of Biomedical Materials Research*, 9(2), 143–150.
- Dong L, Liu X, Qu L, Xue Q. 2020. Hemodialysis plus hemoperfusion on uremia and micro-inflammatory state. *Int J CIIN Exp med* 2020; 13 (4) : 2724-2730.
- Drukker, W., Parsons, F. M., & Maher, J. F. 2012. *Replacement of renal function by dialysis: a textbook of dialysis*. Springer Science & Business Media.
- Drüeke TB and Massy ZA. 2012. Phosphate binder in CKD : Bad News or Good News? *JASN* August 2012, 23 (8) 1277-1280; DOI: <https://doi.org/10.1681/ASN.2012060569>
- Egstrand S, Nordholm A, Morevati M, Mace ML, Hasssan A, Naveh-Manry T, Rukov JL, Gravesen E, Olgaard K, Lewin E. 2020. A molecular circadian clock operates in the parathyroid gland and is disturbed in chronic kidney disease associated bone and mineral disorder. *Kidney internasional* vol 98 : 6, p 1461-1475 <https://doi.org/10.1016/j.kint.2020.06.034>
- Gao XF, Li J D, Guo L, Guo SS, Zhang R, Gou Y.L, Chen H. 2018. Effect of Hybrid blood purification treatment on secondary Hyperparathyroidisme for maintenance Hemodialysis Patients. *Blood Purif* 2018; 46: 19-26. <https://doi.org/10.1159/000486844>
- Gao M dan Wang J. 2022. Risk Factors of the Arteriovenous Fistula Stenosis of Patients with Maintenance Hemodialysis. *Hindawi Evidence-based complementary and alternative medicine* vol 22 <https://doi.org/10.1155/2022/2968122>
- Ginsberg C, Miller LM, ofsthun N, Dairylmpe LS, Joachim H. 2022. Difference in Phsopate and Parathyroid Hormone Concentrations over the day among patiens on Hemodialysis. *JASN* 33:2087-2093, 2022. doi: <https://doi.org/10.1681/ASN.2021111493>
- Gu, Y. H., Yang, X. H., Pan, L. H., Zhan, X. L., Guo, L. L., & Jin, H. M. 2019. Additional hemoperfusion is associated with improved overall survival and self-reported sleep disturbance in patients on hemodialysis. *International Journal of Artificial Organs*, 42(7), 347–353. <https://doi.org/10.1177/0391398819837546>
- Guo, A., Meng, J., Li, D., Liu, W., Wang, S., Gao, F., & Jing, Y. 2011. Adsorptive dialysis for cleaning uremic middle molecular substances. *Chinese Journal of Tissue Engineering Research*, 15(12), 2261.
- Harbord, N. 2022. *Hemoperfusion*. UpToDate. <https://www.uptodate.com/contents/hemoperfusion#topicContent>
- Han Z, Zhou L, Liu R, Feng L. 2020. The effect of hemodialysisi on serum magnesium concentration in hemodialysis patients. *Annals of paliative medicine* 2020 vol 9 (3) doi: 10.21037/apm-20-992

- Havoshki Z, Karimoddini ZK, Miri M. 2020. Relationship between parathyroid hormone and pulmonary Artery Hypertension among Patients Undergoing Hemodialysis. *Nephro-Urol MOn* 2020 August;12(3):e104448
- He' naut L dan Massy ZA, 2018. New insight into the key role pf imterleukim 6 in vascular calcification of Chronic kidney disease. *Nephrol Dial Transplant* (2018) 33: 543-548. doi: 10.1093/ndt/gfx379
- Holland, Paul W & Howard Wainer (ed). 1993. Differential Item Functioning. New Jersey: Lawrence Erlbaum Associates Publisher.
- Hong, S.-Y., Yang, J.-O., Lee, E.-Y., & Kim, S.-H. 2003. Effect of haemoperfusion on plasma paraquat concentration in vitro and in vivo. *Toxicology and Industrial Health*, 19(1), 17–23. DOI: [10.1191/0748233703th171oa](https://doi.org/10.1191/0748233703th171oa)
- Jin, H. M. 2018. Hemoperfusion improves sleep disturbance and survival in maintain hemodialysis patients. *Nephrology dialysis transplantation*, 33.
- Jinnan Li, Miklos Z. Molnar, Joshua J. Zaritsky, John J. Sim, Elani Streja, Csaba P. Kovesdy, Isidro Salusky, Kamyar Kalantar-Zadeh. 2013. Correlates of parathyroid hormone concentration in hemodialysis patients, *Nephrology Dialysis Transplantation*, Volume 28, Issue 6, June 2013, Pages 1516–1525, <https://doi.org/10.1093/ndt/gfs598>
- Junejo AM, Ali M, Ahmed S, Ejaz A, Iram H, Kumar S. 2020. Association between parathyroid hormone and Anemia : a cross-sectional observational study of maintenance Hemodialysis Patients of a tertiary care center. *Pak J Kidney Dis* 2020; 4(4): 324-327 DOI: <https://doi.org/10.53778/pjkd4430>
- Kandarini Y, Mahadita GW, Herawati S, Wibhuti IBR, Widiani IGR, Ayu NP. 2022. High C-Terminal Fibroblast Growth Factor-23, Intact Paratthyroid Hormine and Interleukin-6 as Determinants of Valvular Calsification in regular Hemodialysis Patients. *International Journal of General Medicine* 2022;15 ; 4227-4236. • DOI: [10.2147/IJGM.S359168](https://doi.org/10.2147/IJGM.S359168)
- Kittanamongkolchai, W., El-Zoghby, Z. M., Eileen Hay, J., Wiesner, R. H., Kamath, P. S., LaRusso, N. F., Watt, K. D., Cramer, C. H., & Leung, N. 2016. Charcoal hemoperfusion in the treatment of medically refractory pruritus in cholestatic liver disease. *Hepatology International* 2016 11:4, 11(4), 384–389. <https://doi.org/10.1007/S12072-016-9775-9>
- Kono K, Fujii H, Watanabe K, Goto S, Nishi S. 2021. Relationship between parathyroid hormone and renin-angiotensin-aldosterin system in hemodialysisi patients with secondary hyperparathyroidism. *Journal of Bone and Mineral Metabolism* (2021) 39:230-236 DOI: [10.1007/s00774-020-01139-5](https://doi.org/10.1007/s00774-020-01139-5)
- La Manna G, Ronco C (eds): 2017. Current Perspectives in Kidney Diseases. *Contrib Nephrol*. Basel, Karger, 2017, vol 190, pp 124-133 <https://doi.org/10.1159/000468959>
- Lavergne, V., Nolin, T. D., Hoffman, R. S., Roberts, D., Gosselin, S., Goldfarb, D. S., Kielstein, J. T., MacTier, R., MacLaren, R., Mowry, J. B., Bunchman, T. E., Juurlink, D., Megarbane, B., Anseeuw, K., Winchester, J. F., Dargan, P. I., Liu, K. D., Hoegberg, L. C., Li, Y., Ghannoum, M. 2012. The EXTRIP (EXtracorporeal TReatments in

- Poisoning) workgroup: Guideline methodology. *Clinical Toxicology*, 50(5), 403–413. <https://doi.org/10.3109/15563650.2012.683436>
- Levy AR, Xing S, Brunelli SM, Cooper K, Finkelstein FO, Germain MJ, Kimel M, PLatt RW, Belazoreff V. 2020. Symptom of Secondary Hyperparathyroidism in patients receiving Maintenance Hemodialysis : a Prospective cohort Study. *Am J Kidney Dis*. 75(3): 373-383. doi: 10.1053/j.ajkd.2019.07.013
- Li D, Liu W, Huang H, Guo W, Diao Z, Chen X, Wang W. 2021. Association between the risk of death and serum calcium, phosphate and intact parathyroid hormone levels in older patients undergoing maintenance hemodialysis: a cohort study in Beijing. *Ther ADV Endocrinol Metab* 2021 vol 12:1-11 <https://doi.org/10.1177/20420188211025161>
- Li, L., Bo, W., Chen, H., XiaoWei, L., Hongbao, L., & Peng, Z. 2019. Hemoperfusion plus continuous veno-venous hemofiltration in the treatment of patients with multiple organ failure after wasp stings: <https://doi.org/10.1177/0391398819881459>, 43(3), 143–149. <https://doi.org/10.1177/0391398819881459>
- Li, W. H., Yin, Y. M., Chen, H., Wang, X. D., Yun, H., Li, H., Luo, J., & Wang, J. W. 2017. Curative effect of neutral macroporous resin hemoperfusion on treating hemodialysis patients with refractory uremic pruritus. *Medicine (United States)*, 96(12). <https://doi.org/10.1097/MD.00000000000006160>
- Lo, P., Sharma, A., Craig, J. C., Wyburn, K., Lim, W., Chapman, J. R., Palmer, S. C., Strippoli, G. F. M., & Wong, G. 2016. Preconditioning therapy in ABO-incompatible living kidney transplantation: A systematic review and meta-analysis. *Transplantation*, 100(4), 933–942. <https://doi.org/10.1097/TP.0000000000000933>
- Lu, Xiao-han; Li, Meng-si; Li, Yao-yao; Zheng, Yan-dan; Wu, Xiao-yan; Gao, Ping. 2021. The association between changes in low parathyroid hormone levels and cardiac function decline in maintenance hemodialysis patients : A prospective Observational Study. *Med Princ Pract* (2021) 30 (6) 550-556 <https://doi.org/10.1159/000518791>
- Mackenzie, T. A., Zawada, E. T., & Stacy, W. K. 1985. Hemodialysis. *Postgraduate Medicine*, 77(1), 95–104.
- Manenti, L., Tansinda, P., & Vaglio, A. 2009. Uraemic Pruritus. *Drugs*, 69(3), 251–263. <https://doi.org/10.2165/00003495-200969030-00002>
- Massy, Z. A., & Liabeuf, S. 2017. Middle-molecule uremic toxins and outcomes in chronic kidney disease. *Contributions to Nephrology*, 191, 8–17. <https://doi.org/10.1159/000479252>
- Meyersburg, D., Schmidt, E., Kasperkiewicz, M., & Zillikens, D. 2012. Immunoabsorption in Dermatology. *Therapeutic Apheresis and Dialysis*, 16(4), 311–320. <https://doi.org/10.1111/J.1744-9987.2012.01075.X>
- Msaad, R., Essadik, R., Mohtadi, K., Meftah, H., Lebrazi, H., Taki, H., Kettani, A., Madkouri, G., Ramdani, B., & Saïle, R. 2019. Predictors of mortality in hemodialysis patients. *Pan African Medical Journal*, 33, 1–14. <https://doi.org/10.11604/pamj.2019.33.61.18083>
- National Kidney Foundation. KDOQI Clinical

- Practice Guideline for Diabetes and CKD: 2012 update. *Am J Kidney Dis.* 2012;60(5):850-886
- Niculescu, D.A., Deacu, L.G., Caragheorgheopol, A. *et al.* 2020. Seasonal periodicity of serum parathyroid hormone and its relation with vitamin D in Romania. *Arch Osteoporos* **15**, 66. <https://doi.org/10.1007/s11657-020-00744-1>
- NIDDK, 2018. Hemodialysis. [online] National Institute of Diabetes and Digestive and Kidney Diseases. Available at: <<https://www.niddk.nih.gov/health-information/kidney-disease/kidney-failure/hemodialysis>> [Accessed 28 July 2022].
- Nissenson A.R, Fine R N, Mehrotra R, Zarirsky. 2022. *Handbook of Dialysis Therapy*, 6th Edition. Philadelphia.SaundersElsevier Inc
- Oji, S., & Nomura, K. 2017. Immunoabsorption in neurological disorders. *Transfusion and Apheresis Science*, 56(5), 671–676. <https://doi.org/10.1016/J.TRANSCI.2017.08.013>
- Papachrysanthou T, Aktsiali M, Griveas I, Andriopoulos C, Sitaras P, Lambrao G I. 2019. The Relations of parathyroid hormone and hematologic parameters under erythropoietin administration in haemodialysis patient. *JRPMS* 2019; 3 (3) : 106-112. <https://doi.org/10.22540/JRPMS-03-106>
- Park, S., Islam, M. I., Jeong, J. H., Cho, N. J., Song, H. yeon, Lee, E. Y., & Gil, H. W. 2019. Hemoperfusion leads to impairment in hemostasis and coagulation process in patients with acute pesticide intoxication. *Scientific Reports*, 9(1), 1–10. <https://doi.org/10.1038/s41598-019-49738-1>
- PERNEFRI (Perhimpunan Nefrologi Indonesia). 2003. Konsensus Dialisis. Pernefri: Jakarta.
- Raj R, Kadiyala A, Patel C. 2021. Malnutrition-Inflammation Complex Syndrome: A Cause of Low Parathyroid Hormone in Patients With Chronic Kidney Disease. *Cureus*. 2021 Dec 10;13(12):e20324. doi: 10.7759/cureus.20324. PMID: 35028221; PMCID: PMC8743024.
- Robinson-Cohen C, Lutsey PL, Kleber ME, Nielson CM, Mitchell BD, Bis JC, Eny KM, Portas L, Eriksson J, Lorentzon M, Koller DL, Milaneschi Y, Teumer A, Pilz S, Nethander M, Selvin E, Tang W, Weng LC, Wong HS, Lai D, Peacock M, Hannemann A, Völker U, Homuth G, Nauk M, Murgia F, Pattee JW, Orwoll E, Zmuda JM, Riancho JA, Wolf M, Williams F, Penninx B, Econs MJ, Ryan KA, Ohlsson C, Paterson AD, Psaty BM, Siscovick DS, Rotter JI, Pirastu M, Streeten E, März W, Fox C, Coresh J, Wallaschofski H, Pankow JS, de Boer IH, Kestenbaum B. 2017. Genetic Variants Associated with Circulating Parathyroid Hormone. *J Am Soc Nephrol*. 2017 May;28(5):1553-1565. doi: 10.1681/ASN.2016010069. Epub 2016 Dec 7. PMID: 27927781; PMCID: PMC5407713.
- Rodriguez-Ortiz, M dan Rodriguez M. 2020. Recent advances in understanding and managing secondary hyperparathyroidism in chronic kidney disease. *F1000Research* 2020, 9(Faculty Rev):107;DOI: [10.12688/f1000research.22636.1](https://doi.org/10.12688/f1000research.22636.1)
- Ronco, C., & Bellomo, R. 2022. Hemoperfusion: technical aspects and state of the art. *Critical Care*, 26(1), 1–12. <https://doi.org/10.1186/s13054-022-04009-w>

- Ronco, C., Ricci, Z., & Husain-Syed, F. 2019. From Multiple Organ Support Therapy to Extracorporeal Organ Support in Critically Ill Patients. *Blood Purification*, 48(2), 99–105. <https://doi.org/10.1159/000490694>
- Rosales, A., Madrid, A., Muñoz, M., Dapena, J. L., & Ariceta, G. 2021. Charcoal Hemoperfusion for Methotrexate Toxicity: A Safe and Effective Life-Rescue Alternative When Glucarpidase Is Not Available. *Frontiers in Pediatrics*, 9(August), 1–8. <https://doi.org/10.3389/fped.2021.635152>
- Saliba W dan El-Hadda B. 2009. Secondary Hyperparathyroidism: Pathophysiology and treatment. *The Journal of the American Board of Family Medicine* September 2009, 22 (5) 574-581; DOI: <https://doi.org/10.3122/jabfm.2009.05.090026>
- Salmi IA, Bieber B, Rukhami MA, Alsahow A, Shaheen F, Al-Ghamdi SMG, Wakeel JA, Ali FA, Al-Arabi A, Hejazi FA, Maimani YA, Fouly E, Robinson BM, Pisoni RL. 2020. Parathyroid Hormone serum levels and Mortality among hemodialysis patient in the Gulf Cooperation Council Countries : Result from the DOPPS (2012-2018). *KIDNEY* 360 1: 1083–1090, 2020. doi: <https://doi.org/10.34067/KID.0000772020>
- Schricker, S., & Kimmel, M. 2021. Unravelling the pathophysiology of chronic kidney disease-associated pruritus. *Clinical Kidney Journal*, 14(Supplement_3), i23–i31. <https://doi.org/10.1093/ckj/sfab200>
- Shaltout AH, Samir S, Lashin F I, Sherif MH, Aboelnasr M.S, 2021. Correlation of parathyroid hormone level with left ventricular mass in patient with end-stage kidney disease on hemodialysis. *Journal of the Egyptian Society of nephrology and Transplantation* 21: 124-129. DOI: 10.4103/jesnt.jesnt_1_21
- Stefoni, S., Coli, L., Feliciangeli, G., Baldrati, L., & Bonomini, V. 1980. Regular hemoperfusion in regular dialysis treatment. A long-term study. *The International Journal of Artificial Organs*, 3(6), 348–353. PMID: **7461873**
- Stummvoll, G., Aringer, M., Handisurya, A., & Derfler, K. 2017. Immunoabsorption in Autoimmune Diseases Affecting the Kidney. *Seminars in Nephrology*, 37(5), 478–487. <https://doi.org/10.1016/J.SEMNEPHROL.2017.05.020>
- Tanaka M, Komaba H, Fukugawa M. 2018. Emerging association between parathyroid hormone and anemia in Hemodialysis patients. *Therapeutic Apheresis and Dialysis* vol 22: 3 p 242-245 <https://doi.org/10.1111/1744-9987.12685>
- Urena-Torres PA, Vervloet M, Mazzaferro S, Oury F, Bradenburg V, Bover J, Cavalier E, Cohen-Solal M, Covic A, Drueke TB, Hindie E, Evenepoel P, Frazao J, Goldsmith D, Kaama JJ, Cozzolino M, Massy ZA. 2019. Novel insights into parathyroid hormone : report of the Parathyroid Day in chronic kidney disease. *Clinical Kidney Journal*, 2019, vol. 12, no. 2, 269–280 doi: 10.1093/ckj/sfy061
- Wang, G., Li, Z., Zhang, Y., Pan, Y., & Chen, L. 2021. Comparison of combined hemodialysis and hemoperfusion with hemoperfusion alone in 106 patients with diabetic ketoacidosis and acute renal failure: A retrospective study from a single center in China. *Medical Science Monitor*, 27, 1–6. <https://doi.org/10.12659/MSM.922753>

- Wang, X. F., Zhang, B. H., Lu, X. Q., & Wang, P. 2019. Efficacy of different hemodialysis methods on dendritic cell marker CD40 and CD80 and platelet activation marker CD62P and P10 in patients with chronic renal failure. *Journal of Clinical Laboratory Analysis*, 33(3), 1–11. <https://doi.org/10.1002/jcla.22713>
- Waziri, B., Duarte, R., Naicker, S. 2019. Chronic kidney disease-mineral and bone disorder (CKD-MBD): current perspectives. *International Journal of Nephrology and Renovascular Disease*. 2019; 12, 263-276. DOI: [10.2147/IJNRD.S191156](https://doi.org/10.2147/IJNRD.S191156)
- Webster, A., Nagler, E., Morton, R. and Masson, P., 2017. Chronic Kidney Disease. *The Lancet*, 389(10075), pp.1238-1252. DOI: [10.1016/S0140-6736\(16\)32064-5](https://doi.org/10.1016/S0140-6736(16)32064-5)
- Winchester, J. F. 2002. Dialysis and hemoperfusion in poisoning. *Advances in Renal Replacement Therapy*, 9(1), 26–30. DOI: [10.1053/jarr.2002.30470](https://doi.org/10.1053/jarr.2002.30470)
- Wolley, M. J., & Hutchison, C. A. 2018. Large uremic toxins: An unsolved problem in end-stage kidney disease. *Nephrology Dialysis Transplantation*, 33, iii6–iii11. <https://doi.org/10.1093/ndt/gfy179>
- Yamaji, K. 2017. Immunoabsorption for collagen and rheumatic diseases. *Transfusion and Apheresis Science*, 56(5), 666–670. <https://doi.org/10.1016/J.TRANSCI.2017.08.012>
- Yang, X., Xin, S., Zhang, Y., & Li, T. 2018. Early hemoperfusion for emergency treatment of carbamazepine poisoning. *American Journal of Emergency Medicine*, 36(6), 926–930. <https://doi.org/10.1016/j.ajem.2017.10.048>
- Yatzidis, H. 1964. A convenient haemoperfusion microapparatus over charcoal for the treatment of endogenous and exogenous intoxication; Its use as an effective artificial kidney. *Proc Eur Dial Transpl Assoc*, 1, 83–87.
- Yu Y, Diao Z, Wang Y, Zhou P, Ding R, Liu W. 2020. Hemodialysis patients with low serum parathyroid hormone levels have a poorer prognosis than those with secondary hyperparathyroidism. *Ther Adv Endocrinol Metab*. 2020 Sep 21;11:2042018820958322. doi: 10.1177/2042018820958322. PMID: 33014329; PMCID: PMC7513009.
- Zhang, J., Yuan, Y., An, X., Ouyang, C., Ren, H., Yang, G., Yu, X., Lv, X., Zhang, B., Wang, N., Mao, H., Zhu, Y., & Xing, C. 2016. Comparison of combined blood purification techniques in treatment of dialysis patients with uraemic pruritus. *International Journal of Clinical and Experimental Medicine*, 9(5), 8563–8568. www.ijcem.com/ISSN:1940-5901/IJCEM0019834

