

DAFTAR PUSTAKA

1. Rasyid N, Wirya G, Duarsa K, Atmoko W, Bambang P, Noegroho S, et al. Panduan Penatalaksanaan Klinis Batu Saluran Kemih. 2018.
2. Mitchell T. Stay in the loop: new insights about Randall's plaques and stone disease. *American Journal of Physiology-Renal Physiology*. [Internet] 2018;315(5):F1444–5. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6293290/>
3. Sorokin I, Mamoulakis C, Miyazawa K, Rodgers A, Talati J, Lotan Y. Epidemiology of stone disease across the world. *World J Urol*. [Internet] 2017;35(9):1301–20. Available from: <https://link.springer.com/article/10.1007/s00345-017-2008-6>
4. Liu Y, Chen Y, Liao B, Luo D, Wang K, Li H, et al. Epidemiology of urolithiasis in Asia. *Asian J Urol*. [Internet] 2018;5(4):205–14. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6197415/>
5. Laporan Riskesdas 2013 Nasional. Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan; 2013.
6. Hsi RS, Kabagambe EK, Shu X, Han X, Miller NL, Lipworth L. Race- and Sex-related Differences in Nephrolithiasis Risk Among Blacks and Whites in the Southern Community Cohort Study. *Urology*. [Internet] 2018;118:36–42. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7050473>
7. Wang D, Tan J, Geng E, Wan C, Xu J, Yang B, et al. Impact of body mass index on size and composition of urinary stones: a systematic review and meta-analysis. *International braz j urol*. [Internet] 2023;49(3):281–98. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10335896/>
8. Poore W, Boyd CJ, Singh NP, Wood K, Gower B, Assimos DG. Obesity and Its Impact on Kidney Stone Formation. *Rev Urol*. [Internet] 2020;22(1):17–23. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7265184/>
9. Boyd C, Wood K, Whitaker D, Assimos DG. The influence of metabolic syndrome and its components on the development of nephrolithiasis. *Asian J Urol*. [Internet] 2018;5(4):215–22. Available from: <https://pubmed.ncbi.nlm.nih.gov/30364536/>
10. Wein A. *Campbell-Walsh Urology*. 12 ed. Wein A, Kavoussi L, Partin A, Peters C, editor. Elsevier; 2020.
11. Geraghty RM, Proietti S, Traxer O, Archer M, Somani BK. Worldwide Impact of Warmer Seasons on the Incidence of Renal Colic and Kidney Stone Disease: Evidence from a Systematic Review of Literature. *J Endourol*. [Internet] 2017;31(8):729–35. Available from: <https://www.liebertpub.com/doi/abs/10.1089/end.2017.0123?journalCode=end>
12. Palak T, Terrence HL. Urolithiasis. *StatPearls*. [Internet] 2023; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK559101/>
13. Glazer K, Brea IJ, Vaitla P. Ureterolithiasis. *StatPearls*; [Internet] 2022. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK560674/>

14. Khan AM, Hussain MS, Moorani KN, Khan KM. Urolithiasis associated morbidity in children. *Journal of Rawalpindi Medical College*. [Internet] 2014; Available from: <http://www.journalrmc.com/index.php/JRMC/article/view/392>
15. Keddiss MT, Rule AD. Nephrolithiasis and loss of kidney function. *Curr Opin Nephrol Hypertens*. [Internet] 2013;22(4):390–6. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4074537>
16. Woźniak MM, Mitek-Palusińska J. Imaging urolithiasis: complications and interventions in children. *Pediatr Radiol*. [Internet] 2022;53(4):706–13. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10027801/>
17. Baowaidan F, Zugail AS, Lyoubi Y, Culty T, Leb dai S, Brassart E, et al. Incidence and risk factors for urolithiasis recurrence after endourological management of kidney stones: A retrospective single-centre study. *Prog Urol*. [Internet] 2022;32(8–9):601–7. Available from: <https://pubmed.ncbi.nlm.nih.gov/35314101/>
18. Baatiah N, Alhazmi R, Albathi F, Albogami E, Mohammedkhalil A, Alsaywid B. Urolithiasis: Prevalence, risk factors, and public awareness regarding dietary and lifestyle habits in Jeddah, Saudi Arabia in 2017. *Urol Ann*. [Internet] 2020;12(1):57. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6978981/>
19. Kurniawan R. Profil Pasien Batu Saluran Kemih di SMF Urologi RSUD Dr. Soetomo Surabaya Periode Januari 2016-Desember 2016. Perpustakaan Universitas Airlangga. 2018;
20. Amanda FN. Karakteristik Pasien Batu Saluran Kemih di RSUP Dr. Mohammad Hoesin Palembang Periode Januari-Desember 2020. [Internet] 2020; Available from: <https://repository.unsri.ac.id/60595/>
21. McKinley M, O’Loughlin V, Pennefather-O’Brien E. *Human Anatomy*. 5th ed. McGraw-Hill Education; 2017.
22. Tortora GJ, Derrickson B. *Principles of Anatomy & Physiology*. Vol. 15. 2017.
23. Sherwood L. *Sherwood Physiology-From Cells-To-Systems 9th Edition*. Human Physiology : From Cells to Systems, Ninth Edition. 2015.
24. Purnomo BB. *Dasar-dasar Urologi edisi ke-3*. Jakarta : Sagung Seto. 2012.
25. Skolarikos A., Neisius A., Petřík A., Somani B., Thomas K., Gambaro G. EAU Guidelines on Urolithiasis. European Association of Urology. [Internet] 2023; Available from: <https://d56bochluxqnz.cloudfront.net/documents/full-guideline/EAU-Guidelines-on-Urolithiasis-2023.pdf>
26. Zhu C, Wang DQ, Zi H, Huang Q, Gu JM, Li LY, et al. Epidemiological trends of urinary tract infections, urolithiasis and benign prostatic hyperplasia in 203 countries and territories from 1990 to 2019. *Mil Med Res*. [Internet] 2021;8(1):64. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8656041/>
27. Xu JZ, Li C, Xia QD, Lu JL, Wan ZC, Hu L, et al. Sex disparities and the risk of urolithiasis: a large cross-sectional study. *Ann Med*. [Internet] 2022;54(1):1627–35. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9196832/>

28. Heo J, Son J, Lee W. Epidemiology of Urolithiasis with Sex and Working Status Stratification Based on the National Representative Cohort in Republic of Korea. *Saf Health Work*. [Internet] 2022;13(4):482–6. Available from: <https://www.sciencedirect.com/science/article/pii/S2093791122001172>
29. Chewcharat A, Curhan G. Trends in the prevalence of kidney stones in the United States from 2007 to 2016. *Urolithiasis*. [Internet] 2021;49(1):27–39. Available from: <https://pubmed.ncbi.nlm.nih.gov/32870387>
30. Tundo G, Khaleel S, Pais VM. Gender Equivalence in the Prevalence of Nephrolithiasis among Adults Younger than 50 Years in the United States. *Journal of Urology*. [Internet] 2018;200(6):1273–7. Available from: <https://pubmed.ncbi.nlm.nih.gov/30059688/>
31. Gillams K, Juliebø-Jones P, Juliebø SØ, Somani BK. Gender Differences in Kidney Stone Disease (KSD): Findings from a Systematic Review. *Curr Urol Rep*. [Internet] 2021;22(10):50. Available from: <https://pubmed.ncbi.nlm.nih.gov/34622358/>
32. Qian X, Wan J, Xu J, Liu C, Zhong M, Zhang J, et al. Epidemiological Trends of Urolithiasis at the Global, Regional, and National Levels: A Population-Based Study. *Int J Clin Pract*. [Internet] 2022;2022:1–12. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9159214/>
33. Zeng Q, He Y. Age-specific prevalence of kidney stones in Chinese urban inhabitants. *Urolithiasis*. [Internet] 2013;41(1):91–3. Available from: <https://pubmed.ncbi.nlm.nih.gov/23532431/>
34. Imamverdiev SB, Gusein-zade RT. Possible influence of epidemiological risk factors on the development of urolithiasis. *Ter Arkh*. [Internet] 2016;88(3):68. Available from: <https://pubmed.ncbi.nlm.nih.gov/27030333/>
35. Linder BJ, Rangel LJ, Krambeck AE. The effect of work location on urolithiasis in health care professionals. *Urolithiasis*. [Internet] 2013;41(4):327–31. Available from: <https://pubmed.ncbi.nlm.nih.gov/23764693/>
36. Chen MH, Weng SF, Hsu CC, Lin HJ, Su SB, Wang JJ, et al. Urolithiasis risk: a comparison between healthcare providers and the general population. *BMC Health Serv Res*. [Internet] 2016;16(1):273. Available from: <https://pubmed.ncbi.nlm.nih.gov/27430323/>
37. Stamatelou K, Goldfarb DS. Epidemiology of Kidney Stones. *Healthcare*. 2 [Internet] 2023;11(3):424. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9914194/>
38. Malieckal DA, Goldfarb DS. Occupational kidney stones. *Curr Opin Nephrol Hypertens*. [Internet] 2020;29(2):232–6. Available from: <https://pubmed.ncbi.nlm.nih.gov/31895162/>
39. Khan SR, Pearle MS, Robertson WG, Gambaro G, Canales BK, Doizi S, et al. Kidney stones. *Nat Rev Dis Primers*. [Internet] 2016;2(1):16008. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/27188687/>
40. National Health Services. Kidney Stones. [Internet] 2022; Available from: <https://www.nhs.uk/conditions/kidney-stones/>
41. Gamage KN, Jamnadass E, Sulaiman SK, Pietropaolo A, Aboumarzouk O, Somani BK. The role of fluid intake in the prevention of kidney stone

- disease: A systematic review over the last two decades. *Turk J Urol*. [Internet] 2020;46(Supp. 1):S92–103. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7731957/>
42. Bao Y, Tu X, Wei Q. Water for preventing urinary stones. *Cochrane Database Syst Rev*. [Internet] 2020;2(2):CD004292. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7012319/>
 43. Swarup S, Goyal A, Grigorova Y, Zeltser R. Metabolic Syndrome. *StatPearls*. [Internet] 2022; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK459248/>
 44. Apovian CM. Obesity: definition, comorbidities, causes, and burden. *Am J Manag Care*. [Internet] 2016;22(7 Suppl):s176-85. Available from: <https://www.ajmc.com/view/obesity-definition-comorbidities-causes-burden>
 45. Visscher TLS, Lakerveld J, Olsen N, Küpers L, Ramalho S, Keaver L, et al. Perceived Health Status: Is Obesity Perceived as a Risk Factor and Disease? *Obes Facts*. [Internet] 2017;10(1):52–60. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/28278496/>
 46. Dede O, Şener NC, Baş O, Dede G, Bağbancı MŞ. Does morbid obesity influence the success and complication rates of extracorporeal shockwave lithotripsy for upper ureteral stones? *Turk J Urol*. [Internet] 2015;41(1):20–3. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/26328193/>
 47. Mosli HA, Mosli HH, Kamal WK. Kidney stone composition in overweight and obese patients: a preliminary report. *Res Rep Urol*. [Internet] 2013;5:11–5. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3826902/>
 48. Carbone A, Al Salhi Y, Tasca A, Palleschi G, Fuschi A, De Nunzio C, et al. Obesity and kidney stone disease: a systematic review. *Minerva Urol Nefrol*. [Internet] 2018;70(4):393–400. Available from: <https://www.minervamedica.it/en/journals/minerva-urology-nephrology/article.php?cod=R19Y2018N04A0393>
 49. Wong Y V, Cook P, Somani BK. The association of metabolic syndrome and urolithiasis. *Int J Endocrinol*. [Internet] 2015;2015:570674. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4385647/>
 50. Rams K, Philipraj SJ, Purwar R, Reddy B. Correlation of metabolic syndrome and urolithiasis: A prospective cross-sectional study. *Urol Ann*. [Internet] 2020;12(2):144–9. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7292433/>
 51. Daudon M, Frochot V, Bazin D, Jungers P. Drug-Induced Kidney Stones and Crystalline Nephropathy: Pathophysiology, Prevention and Treatment. *Drugs*. [Internet] 2018;78(2):163–201. Available from: <https://pubmed.ncbi.nlm.nih.gov/29264783/>
 52. Tasian GE, Jemielita T, Goldfarb DS, Copelovitch L, Gerber JS, Wu Q, et al. Oral Antibiotic Exposure and Kidney Stone Disease. *J Am Soc Nephrol*. [Internet] 2018;29(6):1731–40. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/29748329/>
 53. Cox LM, Yamanishi S, Sohn J, Alekseyenko A V, Leung JM, Cho I, et al. Altering the intestinal microbiota during a critical developmental window

- has lasting metabolic consequences. *Cell*. [Internet] 2014;158(4):705–21. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC426780/>
54. Youssef DM, Sherief LM, Sherbiny HS, ElAttar MY, Sheikh ARM El, Fawzy FM, et al. Prospective study of nephrolithiasis occurrence in children receiving cefotriaxone. *Nephrology (Carlton)*. [Internet] 2016;21(5):432–7. Available from: <https://pubmed.ncbi.nlm.nih.gov/26369807/>
 55. Shastri S, Patel J, Sambandam KK, Lederer ED. Kidney Stone Pathophysiology, Evaluation and Management: Core Curriculum 2023. *American Journal of Kidney Diseases*. [Internet] 2023;82(5):617–34. Available from: <https://pubmed.ncbi.nlm.nih.gov/37565942/>
 56. Brisbane W, Bailey MR, Sorensen MD. An overview of kidney stone imaging techniques. *Nat Rev Urol*. [Internet] 2016;13(11):654–62. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC27578040/>
 57. Fulgham PF, Assimos DG, Pearle MS, Preminger GM. Clinical effectiveness protocols for imaging in the management of ureteral calculous disease: AUA technology assessment. *J Urol*. [Internet] 2013;189(4):1203–13. Available from: <https://pubmed.ncbi.nlm.nih.gov/23085059/>
 58. Dale J, Gupta RT, Marin D, Lipkin M, Preminger G. Imaging Advances in Urolithiasis. *J Endourol*. [Internet] 2017;31(7):623–9. Available from: <https://pubmed.ncbi.nlm.nih.gov/28401803/>
 59. Masselli G, Derme M, Bernieri MG, Poletini E, Casciani E, Monti R, et al. Stone disease in pregnancy: imaging-guided therapy. *Insights Imaging*. [Internet] 2014;5(6):691–6. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4263802/>
 60. Smith-Bindman R, Aubin C, Bailitz J, Bengiamin RN, Camargo CA, Corbo J, et al. Ultrasonography versus computed tomography for suspected nephrolithiasis. *N Engl J Med*. [Internet] 2014;371(12):1100–10. Available from: https://www.nejm.org/doi/10.1056/NEJMoa1404446?url_ver=Z39.88-2003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%200www.ncbi.nlm.nih.gov
 61. Türk C, Petřík A, Sarica K, Seitz C, Skolarikos A, Straub M, et al. EAU Guidelines on Interventional Treatment for Urolithiasis. *Eur Urol*. [Internet] 2016;69(3):475–82. Available from: <https://pubmed.ncbi.nlm.nih.gov/26344917/>
 62. Bos D, Kapoor A. Update on medical expulsive therapy for distal ureteral stones: Beyond alpha-blockers. *Can Urol Assoc J*. [Internet] 2014;8(11–12):442–5. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4277526/>
 63. Bacchus MW, Locke RA, Kwenda EP, DeMarco RT, Grant C, Bayne CE. Medical Expulsive Therapy (MET) for Ureteral Calculi in Children: Systematic Review and Meta-Analysis. *Frontiers in Urology*. [Internet] 2022;2. Available from: <https://www.frontiersin.org/articles/10.3389/fruro.2022.866162/full>
 64. Wang S, Zhang Y, Zhang X, Tang Y, Li J. Upper urinary tract stone compositions: the role of age and gender. *International braz j urol*. [Internet]

- 2020;46(1):70–80. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6968895/>
65. Noviandrini E, Birowo P, Rasyid N. Urinary stone characteristics of patients treated with extracorporeal shock wave lithotripsy in Cipto Mangunkusumo Hospital Jakarta, 2008–2014: a gender analysis. *Medical Journal of Indonesia*. [Internet] 2015;24(4):234–8. Available from: <https://mji.ui.ac.id/journal/index.php/mji/article/view/1258>
 66. Haryadi H, Kaniya TD, Anggunan A, Uyun D. Ct-Scan Non Kontras Pada Pasien Batu Saluran Kemih. *Jurnal Ilmiah Kesehatan Sandi Husada*. [Internet] 2020;11. Available from: <https://akper-sandikarsa.e-journal.id/JIKSH/article/view/272>
 67. Setyowati R, Permana I, Handriana I. Faktor-Faktor yang Mempengaruhi Kejadian Urolithiasis di RSD Gunung Jati Kota Cirebon. [Internet] 2021;9. Available from: <https://www.e-journal.universitaspib.ac.id/index.php/JK/article/view/133>
 68. Moore et al. *Moore Clinically Oriented Anatomy Eighth Edition*. Vol. 282, Wolters Kluwer. 2018.
 69. Kowalczyk K, Gołuch M, Armata M, Rycielski P, Jurkiewicz E, Szarras-Czapnik M, et al. Volume of the normal prostate gland in polish boys, aged 1–17 years: Based on transabdominal ultrasound – Prospective study. *J Pediatr Urol*. [Internet] 2023; Available from: <https://pubmed.ncbi.nlm.nih.gov/38158283/>
 70. Awedew AF, Han H, Abbasi B, Abbasi-Kangevari M, Ahmed MB, Almidani O, et al. The global, regional, and national burden of benign prostatic hyperplasia in 204 countries and territories from 2000 to 2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet Healthy Longev*. [Internet] 2022;3(11):e754–76. Available from: [https://www.thelancet.com/journals/lanhl/article/PIIS2666-7568\(22\)00213-6/fulltext](https://www.thelancet.com/journals/lanhl/article/PIIS2666-7568(22)00213-6/fulltext)
 71. Ng M, Baradhi K. *Benign Prostatic Hyperplasia*. StatPearls. [Internet] 2023; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK558920/>
 72. Armbruster CE, Mobley HLT, Pearson MM. Pathogenesis of *Proteus mirabilis* Infection. *EcoSal Plus*. [Internet] 2018;8(1). Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5880328/>
 73. Alelign T, Petros B. *Kidney Stone Disease: An Update on Current Concepts*. *Adv Urol*. [Internet] 2018;2018:3068365. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5817324/>
 74. Nassar GN, Leslie SW. *Physiology, Testosterone*. StatPearls. [Internet] 2023. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK526128/>
 75. Handelsman DJ, Hirschberg AL, Bermon S. Circulating Testosterone as the Hormonal Basis of Sex Differences in Athletic Performance. *Endocr Rev*. [Internet] 2018;39(5):803–29. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/30010735/>
 76. Meroni SB, Galardo MN, Rindone G, Gorga A, Riera MF, Cigorraga SB. Molecular Mechanisms and Signaling Pathways Involved in Sertoli Cell Proliferation. *Front Endocrinol (Lausanne)*. [Internet] 2019;10:224. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6476933/>

77. Alves MG, Rato L, Carvalho RA, Moreira PI, Socorro S, Oliveira PF. Hormonal control of Sertoli cell metabolism regulates spermatogenesis. *Cell Mol Life Sci*. [Internet] 2013;70(5):777–93. Available from: <https://pubmed.ncbi.nlm.nih.gov/23011766/>
78. Escott GM, da Rosa LA, Loss E da S. Mechanisms of hormonal regulation of sertoli cell development and proliferation: a key process for spermatogenesis. *Curr Mol Pharmacol*. [Internet] 2014;7(2):96–108. Available from: <https://pubmed.ncbi.nlm.nih.gov/25620228/>
79. Acevedo-Rodriguez A, Kauffman AS, Cherrington BD, Borges CS, Roepke TA, Laconi M. Emerging insights into hypothalamic-pituitary-gonadal axis regulation and interaction with stress signalling. *J Neuroendocrinol*. [Internet] 2018;30(10):e12590. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6129417/>
80. Stamatiades GA, Kaiser UB. Gonadotropin regulation by pulsatile GnRH: Signaling and gene expression. *Mol Cell Endocrinol*. [Internet] 2018;463:131–41. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5812824/>
81. Boron WF, Boulpaep EL. Boron and Boulpaep Medical Physiology. Dalam: *Medical Physiology*. 2012.
82. Gupta K, Gill GS, Mahajan R. Possible role of elevated serum testosterone in pathogenesis of renal stone formation. *Int J Appl Basic Med Res*. [Internet] 2016;6(4):241–4. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5108098/>
83. Zhang D, Li S, Zhang Z, Li N, Yuan X, Jia Z, et al. Urinary stone composition analysis and clinical characterization of 1520 patients in central China. *Sci Rep*. [Internet] 2021;11(1):6467. Available from: <https://www.nature.com/articles/s41598-021-85723-3>
84. Singh P, Enders FT, Vaughan LE, Bergstralh EJ, Knoedler JJ, Krambeck AE, et al. Stone Composition Among First-Time Symptomatic Kidney Stone Formers in the Community. *Mayo Clin Proc*. [Internet] 2015;90(10):1356–65. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4593754/>
85. Siener R, Herwig H, Rüdiger J, Schaefer RM, Lossin P, Hesse A. Urinary stone composition in Germany: results from 45,783 stone analyses. *World J Urol*. [Internet] 2022;40(7):1813–20. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/35666268/>
86. Lang J, Narendrula A, El-Zawahry A, Sindhwani P, Ekwenna O. Global Trends in Incidence and Burden of Urolithiasis from 1990 to 2019: An Analysis of Global Burden of Disease Study Data. *Eur Urol Open Sci*. [Internet] 2022;35:37–46. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8738898/>
87. Shah MK, Workeneh B, Taffet GE. Hyponatremia in the geriatric population. *Clin Interv Aging*. [Internet] 2014;9:1987–92. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4242070>
88. Lambert K, Carey S. Dehydration in geriatrics: consequences and practical guidelines. *Curr Opin Clin Nutr Metab Care*. [Internet] 2023;26(1):36–41. Available from: <https://pubmed.ncbi.nlm.nih.gov/36131635/>

89. Barrado-Martín Y, Hatter L, Moore KJ, Sampson EL, Rait G, Manthorpe J, et al. Nutrition and hydration for people living with dementia near the end of life: A qualitative systematic review. *J Adv Nurs*. [Internet] 2021;77(2):664–80. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7898342/>
90. Noronha IL, Santa-Catharina GP, Andrade L, Coelho VA, Jacob-Filho W, Elias RM. Glomerular filtration in the aging population. *Front Med (Lausanne)*. [Internet] 2022;9:769329. Available from: <https://ncbi.nlm.nih.gov/pmc/articles/PMC9519889>
91. Malachias MVB, Barbosa ECD, Martim JF V, Rosito GBA, Toledo JY, Passarelli O. 7th Brazilian Guideline of Arterial Hypertension: Chapter 14 - Hypertensive Crisis. *Arq Bras Cardiol*. [Internet] 2016;107(3 Suppl 3):79–83. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5319471/>
92. Li S, Xiao X, Zhang X. Hydration Status in Older Adults: Current Knowledge and Future Challenges. *Nutrients*. [Internet] 2023;15(11). Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10255140/>
93. Kohjimoto Y, Sasaki Y, Iguchi M, Matsumura N, Inagaki T, Hara I. Association of Metabolic Syndrome Traits and Severity of Kidney Stones: Results From a Nationwide Survey on Urolithiasis in Japan. *American Journal of Kidney Diseases*. [Internet] 2013;61(6):923–9. Available from: <https://pubmed.ncbi.nlm.nih.gov/23433467/>
94. Leslie SW, Bashir K. Hypocitraturia and Renal Calculi. *StatPearls*. [Internet] 2023; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK442014/>
95. Cupisti A, D’Alessandro C. Metabolic and dietary features in kidney stone formers: nutritional approach. *Jornal brasileiro de nefrologia*. [Internet] 2020;42(3):271–2. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7657041/>
96. Simanullang P. Karakteristik Pasien Batu Saluran Kemih di Rumah Sakit Martha Friska Pulo Brayan Medan Tahun 2015 s/d 2017. [Internet] 2019; Available from: <https://jurnal.darmaagung.ac.id/index.php/jurnaluda/article/view/136>
97. Lovegrove CE, Geraghty RM, Yang B, Brain E, Howles S, Turney B, et al. Natural history of small asymptomatic kidney and residual stones over a long-term follow-up: systematic review over 25 years. *BJU Int*. [Internet] 2022;129(4):442–56. Available from: <https://bjui-journals.onlinelibrary.wiley.com/doi/10.1111/bju.15522>
98. Huang W, Cao JJ, Cao M, Wu HS, Yang YY, Xu ZM, et al. Risk factors for bladder calculi in patients with benign prostatic hyperplasia. *Medicine*. [Internet] 2017;96(32):e7728. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5556223/>
99. Sungur M, Baykam M, Çalışkan S, Lokman U. Urethral calculi: A rare cause of acute urinary retention in women. *Turk J Emerg Med*. [Internet] 2018;18(4):170–1. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6261834/>
100. Kaczmarek K, Gołąb A, Soczawa M, Słojewski M. Urethral stone of unexpected size: case report and short literature review. *Open Med (Wars)*.

[Internet] 2016;11(1):7–10. Available
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5329789/>

from:

