

## REFERENCES

- Ahmed Z and Lee J. (1997):** Asymptomatic urinary abnormalities. Hematuria and proteinuria. Medical Clin North Am ;81:641-52.
- Akor F, Okolo S, Agaba E and Okolo A. ( 2009)** Urine examination findings in apparently healthy new school entrants in Jos, Nigeria. SA J Child Health ; 3 (2): 60-63
- Allen CW and Alexander SI. (2005):** Adenovirus associated haematuria. Arch Dis Child; 90:305– 6.
- American Academy of Pediatrics. (2000):** Recommendations for preventive pediatric health care. Pediatrics;105:645– 6.
- Amir Said Alizadeh Naderi and Robert F. Reilly. (2008):** Primary Care Approach to Proteinuria. The Journal of the American Board of Family Medicine 21 (6): 569-574
- Annual Data Report of USRDS.(2011):** Atlas of Chronic Kidney Disease and End-Stage Renal Disease in the United States. Bethesda, Md: National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases.
- Arvind Bagga and Mukta Mantan. (2005):** Nephrotic syndrome in children Indian J Med Res 122, July, pp 13-28
- Bagga A and Srivastava RN. (2005):** Nephrotic syndrome. In: Srivastava RN, Bagga A, editors. Pediatric Nephrology. 4th ed. New Delhi: Jaypee; p. 159-200.
- Bakr A, SarhanA, Hammad A, et al. (2007):**Asymptomatic urinary abnormalities among primary school children in Egypt.World J Pediatr;3(3):214-217
- Berger J and Hinglais N. (1968):** Les depots intercapillaires d'IgA-IgG. J Urol Nephrol (Paris);74:694-695.

## References

---

- Bergon E, Granados R, Fernandez-Segoviano P, et al. (2002):** Classification of renal proteinuria :a simple algorithm, Clin Chem lab Med 40:1143-50.
- Baum M.( 2011) :** Overview of Chronic Kidney Disease in Children NIH. PMC J .22(2):158-160
- C.D.C (1996):** Garner JS, JarvisWR, Emori TG, Horan TC,and Hughes JM. CDC definitions for nosocomial infections. In: Olmsted RN, ed.: APIC Infection Control and Applied Epidemiology: Principles and Practice. St. Louis; p: A1-A20.
- Cardoso CL, Muraro CB, Siqueira VLD, et al. (1998):** Simplified technique for detection of significant bacteriuria by microscopic examination of urine. J Clin Microbiol; 36:820-3.
- Chesley LC. (1993):** The variability of proteinuria in the hypertensive complications of pregnancy. J Clin Invest; 18:617–629.
- Chitalia VC, Kothari J, Wells EJ, et al. (2001):** Cost-benefit analysis and prediction of 24-hour proteinuria from the spot urine protein-creatinine ratio. Clin Nephrol; 55: 436–47.
- Cho BS, Kim SD, Choi YM, et al. (2001):** School urinalysis screening in Korea: prevalence of chronic renal disease.Pediatr Nephrol;16:1126-28
- Crocker and Acott .(2005):** Gross Hematuria . The Canadian Journal of CME / February .p80-82
- Devarajan P. (1993):** Mechanisms of orthostatic proteinuria:lessons from a transplant donor. J Am Soc Nephrol 4:36–39
- Donadio JV and Grande JP. (2002):** IgA nephropathy. N Engl J Med;347:738-748.
- Eggimann P and Pittet D. (2001):** Infection Control in the ICU. Chest; 120:2059-2093.
- Egyptian Growth curves 2-21 years,(2008) :** Diabetes Endocrine Metabolism Pediatric Unit Cairo University Children’s Hospital .

## References

---

**Fine SW, Humphrey PA, Dehner LP, et al. (2005):** Urothelial neoplasms in patients 20 years or younger: a clinicopathological analysis using the world health organization 2004 bladder consensus classification. *J Urol*;174:1976 – 80.

**Friedman AL. (1991):** Urinalysis: oft obtained, oft ignored. *Pediatrics* 8:31– 51.

**Fuller CE, Threatte GA and Henry JB. (2001):** Basic examination of the urine. In: Henry JB, Davey FR, Herman CG, et al. eds. *Clinical diagnosis and management by laboratory methods*. 20<sup>th</sup> ed. Philadelphia:WB Saunders; 367-402.

**Geerling SE, Stolk RP, Camps MJL, et al. (2001):** Consequences of asymptomatic bacteriuria in women with diabetes mellitus. *Arch Intern Med* 161:1421–1427.

**Gerber GS, Brendler CB ,Wein AJ, et al. (2007):** Evaluation of the urologic patient: history, physical examination, and urinalysis. *Campbell-Walsh Urology*; 9th ed. Saunders Elsevier: Philadelphia:81–110.

**Gharavi AG, Yan Y, Scolari F, et al. (2000):** IgA nephropathy, the most common cause of glomerulonephritis, is linked to 6q22-23. *Nat Genet*;28:354-357.

**Glassock RJ. (2005):** Hematuria and proteinuria. In: Greenberg A, Cheung AK, Coffman TM, editors. *Primer on kidney diseases*. 4th edition. Philadelphia Elsevier Saunders;. p 36–46.

**Glick RD, Hicks MJ, Nuchtern JG, et al. (2004):** Renal tumors in infants less than 6 months of age. *J Pediatr Surg*;39:522–5.

**Gorelick MH and Shaw KN. (1999):** Screening tests for urinary tract infection in children:a meta- analysis.*Pediatrics*; 104(5):E54.

**Grabowski EF. (2002):** The hemolytic-uremic syndrome -- toxin, thrombin, and thrombosis. *N Engl J Med*;346:58-61.

**Grimm RH, Svendsen KH, Kasiske B, et al. (1997) :** Proteinuria is a risk factor for mortality over 10 years follow up. *Kidney Int*; 52:10–14.

## References

---

**Grossfeld GD, Litwin MS, Wolf JS, et al. (2001):** Evaluation of asymptomatic microscopic hematuria: the American Urological Association best practice policy—part I: definition, detection, prevalence, and etiology. *Urology*; 57:599–603

**Gulati S, Deogracious Pena , Richard Neiberger , et al. (2006):** hematuria: eMedicine Specialties > Pediatrics: General Medicine > Nephrology. : Aug 17,

**Hajar F, Taleb M, Aoun B and Shatila A.( 2011) :** Dipstick urine analysis screening among asymptomatic school children. *North Am J Med Sci* 3: 179-184.

**Harbarth S, Ruef C and Francioli P (1999):** Nosocomial infections in Swiss university hospitals: a multi-center survey and review of the published experience; Swiss- Noso Network. *Schweiz Med Wochenschr*; 129:1521-1528.

**Hebert LA, Betts JA, Sedmak DD, et al. (1996):** Loin pain-hematuria syndrome associated with thin glomerular basement membrane disease and hemorrhage into renal tubules. *Kidney Int*;49:168-173.

**Henry JB, Lauzon RB and Schumann GB. (1996):** Basic examination of the urine. In: Henry JB, editor. *Clinical diagnosis and management by laboratory methods*. 19th edition. Philadelphia7 WB Saunders Co.; p. 411 – 56.

**Hiren P. Patel.(2006):** The Abnormal Urinalysis *Pediatr Clin N Am* ;53 : 325– 337

**Hogg RJ, Portman RJ, Milliner D, et al, (2000):** Evaluation and management of proteinuria and nephrotic syndrome in children: recommendations from a pediatric nephrology panel established at the National Kidney Foundation Conference on Proteinuria, Albuminuria, Risk, Assessment, Detection, and Elimination (PARADE), *pediatrics* 105:1242-49.

**Hudson BG, Tryggvason K, Sundaramoorthy M, et al. (2003):** Alport's syndrome, Good pasture's syndrome, and type IV collagen. *N Engl J Med*;348:2543-2556.

## References

---

**Jerry M. Bergstein . (1999):** A practical approach to proteinuria. *Pediatr Nephrol* 13:697–700.

**Kalluri R, Wilson CB, Weber M, et al. (1995):** Identification of the alpha 3 chain of type IV collagen as the common autoantigen in antibasement membrane disease and Good pasture syndrome. *J Am Soc Nephrol*;6:1178-1185.

**Kaplan RE, Springate JE and Feld LG. (1997):** Screening dipstick urinalysis: a time to change. *Pediatrics*;100(6):919– 21.

**Kashif W, Siddiqi N, Dincer H, et al. (2003):** Proteinuria:How to evaluate an important finding, *Cleveland clinic Journal of medicine* 70;(6):535-547.

**Kemper KJ and Avner ED. (1992):** The case against screening urinalyses for asymptomatic bacteriuria in children. *Am J Dis Child*;146(3):343– 6.

**Keren DF. (1999):** Procedures for the evaluation of monoclonal immunoglobulins. *Arch Pathol Lab Med*; 123: 126–32

**Kluth DC and Rees AJ. (1999):** Anti-glomerular basement membrane disease. *J Am Soc Nephrol*; 10:2446-2453.

**Koffler D, Schur PH and Kunkel HG. (1967):** Immunological studies concerning the nephritis of systemic lupus erythematosus. *J Exp Med*;126:607-624.

**Kopple JD. (2001):** National kidney foundation K/DOQI clinical practice guidelines for nutrition in chronic renal failure. *Am J Kidney Dis. Jan ;37 (1 Suppl 2):S66-70*

**Kumar S and Muchmore A. (1990):** Tamm-Horsfall protein—uromodulin (1950-1990). *Kidney Int*;37:1395-401.

**Kunin CM. (1994):** Urinary tract infection in females. *Clin Infect Dis*; 18:1-12.

## References

---

**Liao JC and Churchill BM.( 2001):** Pediatric urine testing. *Pediatr Clin North Am* ;48(6):1425–40.

**Lin CY ,Hsieh CC, Chen WP, et al. (2001):** The underlying diseases and follow-up in Taiwanese children screened by urinalysis, *Pediatr Nephrol* 16:232-37.

**Linda M and Vicente E.(2010) :** Imaging of the Urinary Tract .The National Kidney and Urologic Diseases Information Clearinghouse (NKUDIC).

**Linshaw MA and Gruskin AB. (1997):** The routine urinalysis: to keep or not to keep; that is the question. *Pediatrics*;100(6):1031–2.

**Lischer GH and Sweat SD.(2002):** 16-year-old boy with gross hematuria. *Mayo Clin Proc*;77(5): 475– 8.

**Marinella M. A. (2004):** Henoch–Schönlein Purpura. *The New England Journal of Medicine*. July 15 , Volume 351:278 .

**Mason LJ and Isenberg D .(2005):** The pathogenesis of systemic lupus erythematosus. In: Davidson AM, Cameron JS, Grunfeld JP, et al., eds. *Oxford textbook of clinical nephrology*. Oxford, England: Oxford University Press,809-29.

**Matos V, van Melle G, Boulat O, et al. (1997):** Urinary phosphate/creatinine, calcium/creatinine, and magnesium/creatinine ratios in a healthy pediatric population. *J Pediatr*;131(2):252–7.

**McNair RD, MacDonald SR, Dooly SL et al. (2000):** Evaluation of the centrifuged and Gram stained smear, urinalysis, and reagent strip testing to detect asymptomatic bacteriuria in obstetric patients. *Am J Obstet Gynecol*; 182:1076-9.

**Mestecky J, Russell MW, Jackson S, et al. (1986):** The human IgA system: a reassessment. *Clin Immunol Immunopathol*;40:105-114.

**Midgley J. (2001):** Common and Important Pediatric Nephrology Problems. *The Canadian Journal of CME / October*, p 85-98.

## References

---

**Milliner DS. (2004):** Urolithiasis. In: Niaudet P, editor. Pediatric nephrology. 5th edition. Philadelphia7 Lippincott Williams & Wilkins; p.1091–111

**Mogensen CE. (1984):** Microalbuminuria predicts clinical proteinuria and early mortality in maturity-onset diabetes. N Engl J Med;310:356.

**Molitch ME, Defronzo RA, Franz MJ, et al.(2004):** Nephropathy in diabetes. Diabetes care 27 (suppl 1):s79-83.

**Murakami M, Hayakawa M, Yanagihara T, et al. (2005):** Proteinuria screening for children.Kidney Int;94(Suppl):S23–7.

**Murakami M, Yamamoto H, Ueda Y, et al.(1991):** Urinary screening of elementary and junior high-school children over a 13-year period in Tokyo. Pediatr Nephrol;5:50-53.

**Murphy TE. (2004):** The urinalysis – inexpensive and informative. J Insur med; 36:320-6.

**Muth RG. (1965):** Asymptomatic mild intermittent proteinuria. Arch Intern Med;115:569–74.

**Omoloja A. (2003):** Hematuria.The children's medical center of Dayton, Pediatric Clips. January, Volume 1, Issue 1. ([www.childrens Dayton .org](http://www.childrens Dayton .org))

**Orenstein R and Wong ES. (1999):** Urinary tract infection in adult. American Family Physician; 59:(5).

**Oviasu E and Oviasu SV. (1994):** Urinary abnormalities in asymptomatic adolescent Nigerians. West Afr J Med;13:152-155.

**Pappas PG. (1998):** Laboratory in the diagnosis and management of urinary tract infections. Med Clin N Amer; 75: 313-25.

**Parekh DJ, Pope JC, Adams MC, et al. (2002):** The association of an increased urinary calciumto- creatinine ratio, and asymptomatic gross and microscopic hematuria in children. J Urol; 167:272–4.

## References

---

**Park SJ, Lim JW, Cho BS, et al. (2002):** Nutcracker syndrome in children with orthostatic proteinuria: diagnosis on the basis of Doppler sonography , J Ultrasound Med 21: 39-45.

**Park YH, Choi JY, Chung HS, et al. (2005):** Hematuria and proteinuria in a mass school urine screening test. *Pediatr Nephrol.* Aug ; 20(8):1126-30.

**Phadke K.D, M.Vijayakumar, Jyoti Sharma, et al. (2006):** Consensus Statement on Evaluation of Hematuria . *Indian Pediatrics.* Volume 43, November 17, p 965-973.

**Plata R, Silva C, Yahuita J, et al. (1998):** The first clinical and epidemiological program on renal disease in Bolivia: a model for prevention and early diagnosis of renal disease in the developing countries. *Nephrol Dial Transplant*;13(12):3024-3036.

**Poortmans JR, Brauman H, Staroukine M, et al. (1988):** Indirect evidence of glomerular/tubular mixed-type post-exercise proteinuria in healthy humans. *Am J Physiol*;254:F277–83.

**Quigley R. (2008):** Evaluation of hematuria and proteinuria: how should a pediatrician proceed? *Current Opinion in Pediatrics* 20:140–144

**Rahman A, Ph.D and David A. Isenberg (2008):** Systemic Lupus Erythematosus. *The New England Journal of Medicine.* Volume 358:929-939. February 28.

**Ramirez S. (2000):** The Nationwide School Screening Program for Renal Disease and Hypertension. Results of the Pilot Study. Prepared for the Ministry of Health (in *Ann Acad Med Singapore* 2005;34:3-7).

**Ramirez S. (2001):** The School Screening Programme for Renal Disease and Hypertension. Follow-up Report. Prepared for the Director, School Health Services, Ministry of Health (in *Ann Acad Med Singapore* 2005;34:3-7).

**Rao J, Zhou LJ, Shen Q, et al. (2006):** School urinalysis screening in Shanghai *World J Pediatr*;2 (3):195-198



## References

---

**Report of the Second Task Force (1987):** on Blood Pressure Control in Children. *Pediatrics* 79:1.

**Robershaw M, Chueng CK, Fairly I, et al. (1993):** Protein excretion after prolonged exercise. *Ann Clin Biochem*; 30:34–7.

**Robert N. (2009):** Diabetic Retinopathy. Review article; In *N Engl J Med*; 350: 48-58.

**Ruggenti P ,Schieppati A and Remuzzi G (2001):** Progression, remission, regression of chronic renal diseases, *Lancet* 357:1601-08.

**Rushton H.G and Long S. (2002):** Evaluation, treatment, and follow-up of urinary tract infections. Paper presented at the meeting of the American Academy of Pediatrics, Boston, MA.

**Salama AD, Dougan T, Levy JB, et al. (2002):** Good pasture's disease in the absence of circulating anti-glomerular basement membrane antibodies as detected by standard techniques. *Am J Kidney Dis*; 39:1162-1167.

**Santer R, Kinner M, Lassen CL, et al. (2003):** Molecular analysis of the SGLT2 gene in patients with renal glucosuria. *J Am Soc Nephrol*; 14(11):2873–82.

**Savige J, Rana K, Tonna S, et al. (2003):** Thin basement membrane nephropathy. *Kidney Int*;64:1169-1178.

**Schaeffer AJ. (2002):** Infections of the urinary tract, In: Walsh PC, Retik AB, Vaughan ED, Wein AJ, eds. *Campell text book of urology*, Philadelphia; 14:515-602.

**Schalger TA. (2001):** Urinary tract infections in children younger than 5 years of age: epidemiology, diagnosis, treatment, outcomes, and preventions. *Pediatr Drugs*; 3:219-227.

**Shajari A, Zadeh F.MH and Shajari H. (2007):**screening of renal diseases in the first primary school children in Shiraz. *Acta Medica Iranica*;45(3): 215-218.

## References

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- Sklar AH and Chaudhary BA. (1988):** Reversible proteinuria in obstructive sleep apnea syndrome. *Arch Intern Med*;148:87–9.
- Smellie JM, Edwards O and Hunter N. (1975):** Vesicoureteral reflux and renal scarring. *Kidney Int*; 8:565.
- Smith L. JD, Zabrowarny LA, Howarth GS, et al. (1983):** The immunochemical characterization of mesangial IgA deposits. *Am J Pathol*;113:359-364.
- Sobel JD. (1997):** Pathogenesis of urinary tract infection. Role of host defenses. *Infect Dis Clin North Am*; 11:531-49.
- Srivastava RN, Mayekar G, Anand R, et al, (1975):** Tandon HD. Nephrotic syndrome in Indian children. *Arch Dis Child*; 50 : 626-30.
- Stamm WE and Hooton TM. (1999):** Management of urinary tract infections in adult. *N Engl J Med*; 329:1328-34.
- Tiebosch AT, Frederik PM, Van Breda Vriesman PJ, et al. (1989):** Thin-basement-membrane nephropathy in adults with persistent hematuria. *N Engl J Med*;320:14-18.
- Tomita M, Kitamoto Y, Nakayama M, et al. (1992):** A new morphological classification of urinary erythrocytes for differential diagnosis of glomerular hematuria. *Clin Nephrol*; 37(2):84– 9.
- Topham PS, Harper SJ, Furness PN, et al. (1994):** Glomerular disease as a cause of isolated microscopic haematuria. *Q J Med*;87:329-335.
- Topham PS, Jethwa A, Watkins M, et al. ( 2004):** The value of urine screening in a young adult population. *Fam Pract*;18:18-21.
- Trachtman H, Bergwerk A and Gauthier B. (1994):** Isolated proteinuria in children. *Clin Pediatr*;33:468–72.
- Vijayakumar M and Nammalwar B.R. (1998):** Diagnostic Approach to a Child with Hematuria. *Indian Pediatrics*. Volume35-june. p525-532.

## References

---

- Voghenzi A, Bezzi TM, Lusardi P, et al. (1992):** Acquired hyperoxaluria and hematuria in children *Pediatr Nephrol*; 6: 356-357.
- Von Bonsdorff M, Koskenvuo K, Salmi HA, et al. (1981):** Prevalence and causes of proteinuria in 20-year old Finnish men. *Scand J Urol Nephrol*;15:285–90.
- Voswinckel P. (1994):** A marvel of colors and ingredients. The story of urine test strip. *Kidney Int Suppl*;47:S3–7.
- Ward JF, Kaplan GW, Mevorach R, et al. (1998):** Refined microscopic urinalysis for red blood cell morphology in the evaluation of asymptomatic microscopic hematuria in a pediatric population. *J Urol*; 160:1492– 5.
- Warren JW. (1997):** Catheter-associated urinary tract infections. *Infect Dis Clin North Am*; 11:609-22.
- Wilson CB and Dixon FJ. (1973):** Anti-glomerular basement membrane antibody-induced glomerulonephritis. *Kidney Int*;3:74-89.
- Wilson ML and Gaido L. (2004):** Laboratory diagnosis of urinary tract infections in adult patients. *Clin Infect Dis*; 38:1150-1158.
- Wingo, Charles S, Clapp, et al. (2000):** Proteinuria: Potential Causes and Approach to Evaluation .*The American Journal of the Medical Sciences*; 320(3), pp 188-194.
- World Health Organization (2007):** Global Strategy for Containment of Antimicrobial Resistance. WHO/CDS/CSR/DRS/.2.
- Yamagata K, Iseki K, Nitta K, et al, (2008):** Chronic kidney disease perspectives in Japan and the importance of urine analysis screening. *Clin Exp Nephrol*. Feb;12(1):1-8.
- Yamagata K, Yamagata Y, Kobayashi M, et al. (1996):** A longterm follow-up study of asymptomatic hematuria and/or proteinuria in adults. *Clin Nephrol*;45:281-288.

## References

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**Yap H.K and Weng lau P.Y (2008):** Hematuria and proteinuria.  
In Comprehensive Pediatric Nephrology (eds, Geary D.F and Schaefer F.)  
Mosby, ELSEVIER. PP 179-195

**Zainal D, Baba A and Mustaffa BE. (1995):** Screening proteinuria and  
haematuria in Malaysian Children. Southeast Asian J Trop Med Public  
Health ;26:785-8.