



Hematuria (Kencing ada darahnya)

Penyebab hematuria makroskopik (darah terlihat dalam urin).

Waspada jika mengalami Kencing Darah,kemungkinannya adalah :

- Benign Familial Hematuria
- , nefropati akibat membran basal glomerulus ginjal yang merenggang
- Urinary [Schistosomiasis](https://id.wikipedia.org/wiki/Schistosomiasis) ([Schistosoma haematobium](https://id.wikipedia.org/w/index.php?title=Schistosoma_haematobium&action=edit&redlink=1) (yang disebabkan oleh [Schistosoma haematobium](https://id.wikipedia.org/w/index.php?title=Schistosoma_haematobium&action=edit&redlink=1) (yang disebabkan oleh

edlink=1" title="Schistosoma haematobium (halaman belum tersedia)">Schistosoma haematobium) - penyebab utama hematuria di berbagai negara Afrika dan Timur Tengah<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">IgA nefropathy ("penyakit Berger") - terjadi selama infeksi virus pada pasien yang terpengaruh<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Batu ginjal (atau kencing batu)<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Kanker kandung kemih<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Karsinoma sel ginjal, kadang-kadang disertai perdarahan<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt"><a href="https://id.wikipedia.org/w/index.php?title=Paroxysmal_nocturnal_hemoglobinuria&action=edit&redlink=1" mce_href="https://id.wikipedia.org/w/index.php?title=Paroxysmal_nocturnal_hemoglobinuria&ac

tion=edit&redlink=1" title="Paroxysmal nocturnal hemoglobinuria (halaman belum tersedia)"><i>Paroxysmal nocturnal hemoglobinuria</i> - penyakit langka dimana hemoglobin dari sel-sel hemolysed dilewatkan ke dalam urin.<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Infeksi saluran kemih dengan beberapa spesies termasuk bakteri strain EPEC dan Staphylococcus saprophyticus<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Sifat sel sabit dapat memicu kerusakan sejumlah besar sel darah merah, tetapi hanya sejumlah kecil individu menanggung masalah ini<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Malformasi arteriovenosa ginjal (jarang, tapi mungkin terkesan seperti karsinoma sel ginjal pada pencitraan, karena keduanya sangat vaskular)<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Sindrom nefritis (suatu kondisi yang terkait dengan pasca infeksi streptokokus dan berkembang cepat menjadi glomerulonefritis).<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Fibrinoid nekrosis dari glomeruli (akibat dari hipertensi ganas atau hipertensi maligna)<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Varises kandung kemih, yang mungkin

jarang mengembangkan obstruksi sekunder dari v. kava inferior. ^{[3]}<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Alergi mungkin jarang menyebabkan <i>hematuria gross episodik</i> pada anak-anak. ^{[4]}<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">Hipertensi vena ginjal kiri, juga disebut "pemecah kacang fenomena" atau "sindrom alat pemecah buah keras," adalah kelainan vaskular yang jarang terjadi, yang bertanggung jawab atas gross hematuria. ^{[5]}<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt"><span style="font-size:12.0pt;font-family:"Times New Roman";"serif"; mso-fareast-font-family:"Times New

Roman"mso-fareast-language:IN" lang="IN">Pelvic Junction Ureteral Sumbatan (UPJ) adalah kondisi langka mulai dari kelahiran di mana ureter diblokir antara ginjal dan kandung kemih. Kondisi ini dapat menyebabkan darah dalam urin. ^{[6]}<li class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list 36.0pt">March hematuria - Seperti berkuda dan bersepeda jarak jauh. ^{[7]} Segera Hubungi Dokter terdekat
<u>REFERENSI</u>
<p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; line-height:normal;mso-outline-level:2"></p><p> <p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; margin-left:36.0pt;text-indent:-18.0pt;line-height:normal;mso-list:l1 level2 lfo2; tab-stops:list 72.0pt">1. <span style="font-size:12.0pt;font-family:"Times New

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style="font-size:12.0pt;font-family:"Times New Roman";"serif";mso-fareast-font-family: "Times New Roman";color:windowtext;mso-fareast-language:IN">^http://www.aafp.org/afp/20010315/1145.html</p> <p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; margin-left:36.0pt;text-indent:-18.0pt;line-height:normal;mso-list:l1 level2 lfo2; tab-stops:list 72.0pt">3. ^ Koshy, CG.; Govil, S.; Shyamkumar, NK.; Devasia, A. (Jan 2009). "Bladder varices--rare cause of painless hematuria in idiopathic retroperitoneal fibrosis.". <i>Urology</i> 73 (1): 58-64. doi:10.1016/j.urology.2008.06.039. <a href="https://id.wikipedia.org/wiki/PubMed_Identifier"

mce_href="https://id.wikipedia.org/wiki/PubMed_Identifier" title="PubMed Identifier">PMID 18722652.</p> <p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto;margin-left:36.0pt;text-indent:-18.0pt;line-height:normal;mso-list:l1 level2 lfo2; tab-stops:list 72.0pt">4. ^Graham, DM.; McMorris, MS.; Flynn, JT. (Nov 2002). "Episodic gross hematuria in association with allergy symptoms in a child.". <i>Clin Nephrol</i> 58 (5): 389-92. PMID 12425491.</p> <p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto;

margin-left:36.0pt;text-indent:-18.0pt;line-height:normal;mso-list:l1 level2 lfo2; tab-stops:list 72.0pt">5. ^ Russo, D.; Minutolo, R.; Iaccarino, V.; Andreucci, M.; Capuano, A.; Savino, FA. (Sep 1998). "Gross hematuria of uncommon origin: the nutcracker syndrome.". <i>Am J Kidney Dis</i> 32 (3): E3. PMID 10074588. </p> <p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto; margin-left:36.0pt;text-indent:-18.0pt;line-height:normal;mso-list:l1 level2 lfo2; tab-stops:list 72.0pt">6. ^ <a href="http://www.emoryhealthcare.org/departments/urology/sub_menu/upj.html"

mce_href="http://www.emoryhealthcare.org/departments/urology/sub_menu/upj.html">Ureteral Pelvic Junction Obstruction (UPJ) / Ureteral Obstruction</p> <p class="MsoNormal" style="mso-margin-top-alt:auto;mso-margin-bottom-alt:auto;margin-left:36.0pt;text-indent:-18.0pt;line-height:normal;mso-list:l1 level2 lfo2; tab-stops:list 72.0pt">7. ^William Williams Keen, John Chalmers Da Costa, ed. (1908). <i>Surgery, Its Principles and Practice</i> 4. W. B. Saunders Company. Unknown parameter |address= ignored (|location=suggested) (bantuan<span style="font-size:12.0pt;font-family: "Times New

Roman";"serif";mso-fareast-font-family:"Times New
Roman";mso-fareast-language: IN" lang="IN">) page 239</p>