

REFERENCES

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- Balci NC, Semelka RC, Patt RH et al.:** Complex renal masses: Findings on MR imaging: *AJR* : 172: 1495-1500, 1999.
- Balfe DM, M Clennan BI, Stanely RJ, Weyman, Stigel SS:** Evaluation of renal masses considered indeterminate. *Radiology* 142:421-428, 1982.
- Ball DS, Friedman AC, Hartman DS, Radecki PD, Caroline DF:** Scar sign of renal oncocytoma: Magnetic resonance imaging apperance and lack of specificity. *Urol Radiol* 8:46-48, 1986.
- Bannayan GA and Lamm DL:** Renal cell tumours. *Pathol. Annu.*, 15 : 271-308, 1980.
- Barnhart JL, Kuhnert N, Bakan A, Berk RN:** Biodistribution of Gd-Cl₃, and Gd-DTPA and their influence on proton magnetic relaxation in rat tissues. *Magn Reson Imaging* 5:221-231, 1987.
- Barnon R, Mc Clennon BL, Lawson T :** Transistinal cell carcinoma of the pelvis and ureter : CT evaluation, *Radiology* : 162 : 670-673, 1983.
- Battarowich OH, Kurtz AS :** Sonographic evaluation of renal masses, *Urol Radiology* 9 : 79-87, 1987: :
- Bechtold RE, and Zagoria RJ:** Imaging approach to staging of renal cell carcinoma: *Urologic clinics of North America*, 24: 507-522, 1997.
- Beck AD:** Renal carcinoma involving the inferior vena cava: radiologic evaluation and surgical management. *J. Urol.*, , 118 : 533, 1977.

Bennington JL and Beckwith JB: Tumours of the kidney, renal pelvis and ureter. Atlas of tumour pathology. Washington DC, Armed Forces Institute of Pathology, 1975, Fasc. 12.

Benson MA, Haaga JR and Resnick RH : Staging of renal carcinoma, Arch. Surg. : 124 : 71-73, 1989.

Bosniak MA, Rofsky NM: Problems in the detection and characterization of small renal masses, Radiology 198, 638-641, 1996.

Bosniak MA: Diagnosis and management of patients with complicated cystic lesions of the kidney. AJR 169-174, 1997.

Bosniak MA: Problem in radiologic diagnosis of renal parenchymal tumours. Urol. Clin. North Am.: 20:217-230, 1993.

Bosniak MA: The small ($\leq 3.0\text{cm}$) renal parenchymal tumour: Detection, diagnosis and controversies. Radiology, 179 : 307-317, 1991.

Bosniak MA : The current radiological approach to renal cysts. radiology 158: 1-10, 1986.

Boswell DW : Diagnostic imaging in genitourinary cancer, In diagnosis and management of genitourinary cancer P, 237-261, ed : Skinner DG and LiesKovsky Co. 1988.

Burdeny DA, Semelka RC, Kelekis et al., Small < 1.5 angiomyolipoma of the kidney: characterization by combined use of in-phase and fat attenuation MR techniques: MR imaging 15: 141-146, 1997.

Charboneau JW, Hattery RR, Ernst EC : Spectrum of sonography findings in 125 renal masses AJR 140 : 87, 1983.

- Cherrie RJ, Goldman DG and Linder A:** Prognostic implications of vena cava extension of renal cell carcinoma. J. Urol., 128 : 910, 1982.
- Choyke PL, Austine HA, Frank JA et al.:** Hydrated clearance of gadolinium DTPA as a measurement of glomerular filtration rate. Kidney Int. 41:1595-1598, 1992.
- Choyke PL, Frank JA, Girton ME, et al:** Dynamic Gd-DTPA-enhanced MR imaging of the kidney: experimental results. radiology 170:713-720, 1989.
- Choyke PL:** Detection and staging of renal cancer, MRI clinics of North America, 5:29-47, 1997.
- Choyke PL, McClellan M, Josep R Wagner, Walter R:** Renal cancer: Preoperative evaluation with Dual-phase Three dimensional MR Angiography, Radiology, 205:767-771, 1997.
- Cotran RS, Kumar V, Robbins SL, Schoen FJ:** The kidney. In: Robbins Basis of Disease fifth edition, WB Saunders, chapter 20, p (927-988), 1994.
- Czerney (1887) Quoted by Giuliani L:** Conservative surgery. In: Atlas of surgery for renal cell carcinoma: 105-128, 1990.
- David E :** The urinary tract : methods of examination. in Sutton D, ed. : Textbook of radiology and imaging, Churchill Livingstone P. 826-839, 1980.
- Dekernion JB:** Renal tumours. In Walsh PC, Crites RF, Perlumtter AD, et al (eds): Campbell's Urology, Ed 5. Philadelphia, WB, Saunders 1986.
- Demas BE, Stafford SA, Hricak H:** Kidneys, In: Magnetic Resonance Imaging, edited by stark DD, Bradley WG: CV Mosby, 1988. Quoted from Newhouse et al., 1991.

Dickersin GR and Colvin RB: Pathology of renal tumours. In :
Diagnosis and Management of genitourinary cancer. Ed.
Skinner DG, Lieskovsky G, WB Saunders Co. 1988.

Dockery WD, Stoplen AH: A state of art MRI of the kidneys and
urinary tract. J. Endourol 13:417, 1999.

Direcer R and William RD : Renal parenchymal neoplasms. in
general urology ed. Emil A. Applenton and Lang P. 365-
367, 1980.

Dunnik NR : Renal lesions : Great strides in imaging. Radiology :
182 : 305-306, 1992.

Eble JN: Kidney. In: Andersonis Pathology, edited by Damjanov I,
Linder J, Tenth edition, CV Mosby, Volume 2, capter 65,
p (2073-2143), 1996.

**Eilenberg SS, Lee JKT, Brown JJ, Mirowitz SA and Tarter
VM:** Renal masses: Evaluation with gradient-echo
GdDPTA- enhanced dynamic MR imaging. Radiology,
176 : 333-338, 1990.

Elbert T, Owusus G, Strotmann P, et al: Do we need
screening for renal cell carcinoma? J Urol., Suppl., 161: 169,
abstract 651; 1999.

Elkin M : Tumours of urinary tract. In radiology of urinary system
ed. Elkin M, Little Brown and Co. Boston, P. 297-329,
1980.

Fein AB, Lee JKT, Balfe DM, Ling D and McClennan BL:
Diagnosis and staging of renal cell carcinoma: A
comparison of MR imaging and CT. A.J.R., 148 : 749,
1987.

- Finn JP, Goldman A and Hartnell GG:** Venography in the abdomen and pelvis. In: Potchen EJ, Haacke EM, Siebert JE, Gottschalk A (eds), Magnetic resonance angiography. Mosby-year book, St. Louis, PP 607-624, 1993.
- Flocks RH and Kadesky MC:** Malignant neoplasms of the kidney: an analysis of 353 patients followed 5 year. J. Urol., 79 : 196, 1958.
- Freed SZ and Gliedman M.:** The removal of renal carcinoma extending into the right atrium. J. Urol., 113 : 163-167, 1975.
- Giuliani L, Giberti C, Martorana G and Rovida S:** Surgical management of renal cell carcinoma with vena caval tumour thrombus. Eur. Urol., 12 : 145-150, 1986.
- Harell GS:** The retroperitoneum. In: Computed Tomography of the Abdomen. Edited by Haaga JR, Alfidi RJ, CV Mosby, p (175-199), 1985.
- Harmec M:** TNM classification of Malignant Tumours, 3rd ed. Geneva: International Union Against Cancer, 1978.
- Hatchec PA, Paulson DF and Anderson EE:** Accuracy in staging of renal cell carcinoma involving vena cana. Urology, 39 : 27-39, 1992.
- Hauser M Krestin GP:** Bilateral solid multifocal intrarenal and perirenal lesions: differentiation with ultrasound, computed tomography and magnetic resonance imaging . Clin Radiol, 50: 288-294, 1995.
- Helenon O, Chretien Y, and Paraf F:** Renal cell carcinoma containing fat: Demonstration with CT. Radiology, 188 : 429-430, 1993.

Henrickson CH, Aldenborh F, Haljamae H, Johnson SL, Pettersson S, Schersten T and Zachrisson BF: Renal cell carcinoma with vena cava extension: Diagnostic and surgical features of 41 cases. Scand. J. Urol. Nephrol., 21 : 291-296, 1987.

Hermanek P and Schrott KM: Evaluation of new tumour, nodes and metastasis and classification of renal cell carcinoma. J. Urol., 144 : 238-242, 1990.

Herring JC, Enquist EG, Chernoff A, Linehan WM, Choyke PL and Walther McM: Parenchymal sparing surgery in patient with hereditary renal cell carcinoma 10-year experience. J. Urol., 165:777-781, 2001.

Hilpert PL, Friedman AC, Radecki PD, et al: MRI of hemorrhagic renal cysts in polycystic kidney disease. AJR 146:1167-1172, 1986.

Hricak H, Crooks LE, Sheldon P, Kaufman L: Nuclear magnetic resonance imaging of the kidney. Radiology 146:425-432, 1983.

Hricak H, Thoeni RF, Carroll PR, et al: Detection and staging of renal neoplasms: a reassessment of MR imaging. Radiology 166:643-649, 1988.

Hung KE, Oleg S, Robert B: Renal cell carcinoma: Prognostic significance of incidentally detected tumours. J. Urol., 163, 426-430, 2000.

Jinzaki M, Tanitomo A, Narimatsu Y, Ohuma: Angiomyolipoma: Imaging findings in lesion with minimal fat : Radiology: 205, 497-502, 1997.

Johnson DE, Dunnick NR, Cohan RC and Illescas FF: Renal adenocarcinoma: CT staging of 100 tumours. A.J.R., 148 : 59-63, 1987.

Kabala JE: Magnetic resonance imaging of renal cell carcinoma. Clin. M.R.I., 2 : 9-11, 1992.

Kalendar WA, Seissler W, Klotz E and Vock P: Spiral volumetric: CT with single breath-holding technique, continuous transport and continuous scanner rotation. Radiology, 167 : 180-183, 1990.

Kearney GP, Waters WB and Klein LA: Results of inferior vena cava resection for renal cell carcinoma. J. Urol., 125 : 769-773, 1981.

Kikinis R, von Schulthes GK, Jager P, et al: Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR imaging. Radiology 165:837-842, 1987.

Konnak JW and Grossman HB: Renal cell carcinoma as an incidental finding. J. Urol., 134 : 1094, 1985.

Krahe T, Landwehr P, Gotz R, et al: The dialysability of gadolinium-DTPA. Radiology 177: p (167), 1990.

Kramer LA: Magnetic resonance imaging of renal masses: World J. Urol, 16:22-28, 1998.

Krestin GP: Dynamic renal and adrenal studies with Gd-DTPA; In: Contrast media in MRI; edited by Bydder G et al., p (327-339), Bussum: Medicom Europe, 1990.

Laissy JP, Menegazzo D, Debray MR et al.: Renal carcinoma: diagnosis of venous invasion with Gd-enhanced MR venography: Eur Radiol 10: 1138-1143, 2000.

Lauritsen JG: Lindau's disease. A study of one family through six generations. Acta. Chir. Scand., 139 : 482-486, 1973.

- Lee JKT, Sagel SS, Stanley RJ:** Retroperitoneum. In: Computed body tomography. Raven press, p(257-285), 1983.
- Levien E :** Renal cell carcinoma : Radiological diagnosis and staging. Semin. Roentgenol : 2.2 : 248, 1987.
- Licht MR and Novick AC:** Nephron sparing surgery for renal cell carcinoma. J Urol, 149 : 1, 1993.
- Lieber M:** Renal oncocytoma: Prognosis and treatment. Eur. Urol., 18 (Suppl.2) 17-21, 1990.
- Lieskovsky G, Pritchett TR and Skinner DG:** Management of renal cell carcinoma. Monographs in Urology, Vol. 5, No. 4, 1984.
- Lufkin RB:** Severe anaphylactoid reaction to Gd-DTPA. Radiology 176: p(879), 1990.
- Marilyn AR, Reed ND, Dricks GS, Richard AL:** Renal carcinoma: Detection of venous extension with gradient-echo MR imaging, Radiology, 182: 269-272, 1992.
- Marotti M, Hricak H, Fritzsche P, et al:** Complex and simple renal cysts; comparative evaluation with MR imaging. radiology 162: 679-684, 1987.
- Marshall FF, Ferguson J and Reitz BA:** Operative management of RCC with suprahepatic intracaval neoplastic extension. Eur. Urol., (Suppl 2) : 26-28, 1990.
- Marshall VF, Middleton RG, Holsawade GR and Goldsmith EI:** Surgery for renal cell carcinoma in the vena cava. J. Urol., 103 : 414-420, 1970.
- McMinn RMH:** Kidneys, ureters and suprarenal glands. In: Lastis Anatomy, regional and Applied, ninth edition, Churchill Livingstone, section 5, part 10, p(366-373), 1994.

- Michele S, Arcangelo DM, Massimi M, Angelo L, Giuseppe A, Antonio R:** Small renal masses: Assessment of lesion characterization and vascularity on dynamic contrast-enhanced MR imaging with fat suppression: A.J. R.: 175, 751-757, 2000.
- Moll V, Becht E. and Ziegler M:** Kidney preserving surgery in renal cell tumours: indications, techniques and results in 152 patients. J. Urol., 150 : 319, 1993.
- Montie JE:** Follow up after partial or total nephrectomy for renal cell carcinoma. Urol. Clin. N. Amr., 21 : 589-592, 1994.
- Montie JE:** The incidental renal mass. Management alternative. Urol. Clin. N. Am., 18 : 427-436, 1991.
- Morgan WR and Zincke H:** Management of renal cell carcinoma involving a solitary kidney. AUA update series Vol. 10, Lesson 21, 162 : 167, 1991.
- Mukamel E, Konichezky M, Englestone D:** Incidental small renal tumours overt renal cell carcinoma. J. Urol.: 140:22024, 1988.
- Myneni Z, Hricak H and Carroll PR:** Magnetic resonance imaging of renal carcinoma with extension into the vena cava: staging accuracy and recent advances. Br. J. Urol., 68 : 571-578, 1991.
- Neves RJ and Zincke H:** Surgical treatment of renal cell cancer with vena cava extension. Br. J. Urol., 59 : 390, 1987.
- Newhouse JH:** Clinical use of urinary tract magnetic resonance imaging. Radiologic Clinics of North America 29: 455-474, 1991.

Nolte-Ernsting CCA, Tacke J., Adam GB, Haage P. Jung P, Jakse G, Günther RW (2001) Diuretic-enhanced gadolinium excretory MR urography: Comparison of conventional gradient-echo sequences and echo-planar imaging. *Eur Radiol* 11:18-27.

Novick AC and Cosgrove DM: Surgical approach for removal of renal cell carcinoma extending into the vena cava and right atrium. *J. Urol.*, 125 : 947-950, 1980.

Novick AC: Current surgical approaches, nephron-sparing surgery, and the role of surgery in the integrated immunologic approach to renal cell carcinoma. *Semin. Oncol.*, 22 : 29, 1995.

Novick AC: Renal-sparing surgery for renal cell carcinoma. *Urol. Clin. North. Am.*, 20 : 277, 1993.

Obuz, Karabay N, Secil M et al.: Various radiologic appearance of angiomyolipoma: *Eur Radiol* 10: 897-899, 2000.

Oyen R, Werswijvel G, Van Poppel H : Primary malignant renal parenchymal epithelial neoplasms : *Eur. Radiol* : 11 (suppl. 2) : 205-217, 2001.

Papanicolau N, Pfister RC: MR Imaging of the kidney and retroperitoneum. In: *Clinical Magnetic Resonance Imaging*: edited by; Edelman RP, Hesselink JR. WB Saunders, 1990.

Patel Sk, Stack Cm, Turner DA: Magnetic resonance imaging in staging of renal cell carcinoma. *Radiographics* 156:415-422, 1987.

Pickhardt PJ, Siegel CL, McLarney JK: Collecting duct carcinoma of the kidney: are imaging findings suggestive of the diagnosis, *AJR*:176:627-633, 2001.

- Pitts WR Jr, Kazam E, Gray G and Vaughan ED Jr.:** Ultrasonography, computerized transaxial tomography and pathology of angiomyolipoma of the kidney: Solution to a diagnostic dilemma. J. urol., 124 : 907, 1980.
- Prando A:** Intratumoral fat in a renal cell carcinoma: A litter to the editor. AJR 156 : 871, 1991.
- Pretorius ES, Wickstrom ML, Sieglman ES:** MR imaging of renal neoplasms: MRI Clin N. Am.:8: 813-836, 2000.
- Provet J, Tessler A, Brown I, Golimbu M, Bosniak M and Morales P:** partial nephrectomy for renal cell carcinoma: Indication, Results and implication. J. Urol., 145 : 472-476, 1991.
- Quinn MJ, Hartman DS and Friedman AL:** Renal oncocytoma. New observations. Radiology, 153 : 49, 1984.
- Remings MB Kenny PJ:** Gadolinium enhanced MR imaging of renal masses Radiographics 12:1097-116, 1992.
- Reznek RH:** Imaging in staging of renal cell carcinoma. Eur. Radiol., 6 : 120-128, 1995.
- Robson CJ, Churchill BM and Andersen W:** The results of radical nephrectomy for renal cell carcinoma. J. Urol., 101 : 297, 1969.
- Rofsky NM, Weiner JC, Bosniak MA et al.:** Renal lesion characterization with gadolinium-enhanced MR imaging: Efficacy and safty in patients with renal insuffucency. Radiology, 180:85-88, 1991.
- Roller MF, Stuppler SA, Kandzari SJ and Milam DF:** Hypernephroma and associated ureteral involvement. Urology, 8 : 575-578, 1976.

Rominger MB, Kenney PJ, Morgan DE, et al: Gadolinium-enhanced MR imaging of renal masses. Radiographics 12:1097-116, 1992.

Rothpearl A, Frager D, Subramanian A, et al: MR Urography: technique and application. Radiology 194:125-130, 1995.

Roubidoux MA, Dunnick NR, Sostman HD and Leder RA: Renal carcinoma detection of venous extension with gradient echo. MR imaging. Radiology, 182 : 269-272, 1992.

Roy C, Tuchmann C, Morel M et al.: Is there still a place for angiography in the management of renal mass: Eur Radial, 9: 329-335, 1999.

Sanchez de la Muela P, Zudaire JJ, Robles JE, Rosell D, Aguera L, DeCastro F, Isa W and Berian JM: Renal cell carcinoma: Vena caval invasion and prognostic factors. Eur. Urol., 19: 284-290, 1991.

Schafft P, Novick AC, Straffon RA and Stewart BH: Surgery for renal cell carcinoma extending into the inferior vena cava. J. Urol., 120 : 28, 1978.

Semelka RC, Hricak H, Stevensen K: Combined gadolinium enhanced and fat saturation MR imaging of renal masses, Radiology 178:803-809, 1991.

Semelka RC, Hricak H, Tomei E, Floth A, Stroller M: Obstructive nephropathy: evaluation with dynamic Gd-DTPA-enhanced MR imaging. Radiology 175-797-803, 1990.

Semelka RC, Kettritz U, Brown ED: Kidneys, Adrenal Glands, and Retroperitoneum. In: Clinical magnetic resonance imaging edited by Edelman RR, Zlankin MB, Hesselink JR, WB saunder, second edition, volume II, capter 50, p(1513-1534), 1996.

Semelka RC, Shoenut JP, Kroeker MA, MacMahon RG, Gernneberg HM.: Renal lesions: controlled comparison between CT and 1.5-T MR imaging with noenhanced and gadolinium-enhanced fat-suppressed spin-echo and breath-hold FLash techniques. radiology 182,2:425-430, 1992.

Sieglman ES, Scott EP, Ramchandani P, Cangiano T, Banner MP: Renal neoplasms amenable to partial nephrectomy: MR imaging, radiology: 212, 28-34, 1999.

Silverman SG and Seltzer SE: The radiological evaluation of renal masses: Approach, Analysis and new technologies. AUA update Series, Vol. XIII Lesson I: 1-8, 1994.

Skinner DG, Colvin RB and Vermillion CS: Diagnostic and management of renal cell carcinoma: A clinical and pathologic study of 309 cases. Cancer, 28 : 1165, 1971.

Skinner DG, Lieskovsky G and Pritchett HRT: Management of renal cell carcinoma involving the vena cava. In : Diagnosis and management of genitourinary cancer ed. by Skinner DG, lieskovsky G. WB Saunder, Co. 1988.

Skinner DG, Pfister RE and Clovin RB: Extension of renal cell carcinoma into the vena cava: The rationale for aggressive surgical management. J Urol, 107 : 711, 1972.

Smith SJ, Bosniak MA, Megibow AJ and Raghavendra BN: Renal cell carcinoma: Early discovery and increased detection. Radiology, 170 : 699-703, 1989.

Sosa RF, Muecke EC and Vaughan ED Jr and McCarron JP: Renal cell carcinoma extending into the inferior vena cava: prognostic significance of the level of vana cava involvement. J. Urol., 132 : 1097, 1984.

Steiner MS, Goldman SM, Fishman EK, Marshall FF: The natural history of renal angiomyolipoma. J Urol 15:1782-1786, 1993.

Strotzer M, Lehner KB and Becker K: Detection of fat in a renal cell carcinoma mimicking angiomyolipoma. Radiology, 188 : 427-429, 1993.

Thompson IM, Peek M: Survival of patients with renal cell carcinoma. J Urol. 140:487-490, 1990.

Topley M, Novick AC and Montie JE: Long-term results following partial nephrectomy for localized renal adenocarcinoma. J. Urol., 131 : 1050, 1984.

Umliker W: Accuracy of cytologic diagnosis of the urinary tract. Acta. Cytol., 8 : 186, 1964.

Vermooten V: Indications for conservative surgery in certain renal tumours: A study based on the growth pattern of the clear cell carcinoma. J. Urol., 64 : 200-208, 1950

Wadsworth DE, McClennon BL, Stanely RJ : CT of renal masses urol Radiol 4 : 85-94, 1982.

Wagner BJ, Maj USAF: The kidney :Radiologic pathologic correlation: MRI clinics of North America 5:13-28, 1997.

Webb JAW, Murray A, Barry PR and Hendry, WF: The accuracy and limitation of ultrasound in the assessment of venous extension in renal carcinoma. Br. J. Urol., 60 : 14-17, 1987.

Weiss MA, Mills SE: cystic and dysplastic lesions of the kidney and neoplasms of the urinary tract. In: Genitourinary Tract pathology, Gower Medical Publishing, section I, chapter 1,2 and 3, p (1.1-4.1), and section V, chapter 11, p (11.1-12.1), 1993.