

CURRICULUM VITAE

JOHN BARR KARANI
BSc, MBBS, FRCR

PERSONAL DETAILS

Name: John Barr Karani
Date of Birth: 18th April, 1952
Nationality: British
GMC Registration: (Full registration 2282628)

PRESENT APPOINTMENT

**Clinical Director of Radiology and Consultant Radiologist,
King's College Hospital, London
1985 – present
With a special interest in Adult and Paediatric liver disease**

EDUCATION AND ACADEMIC

- Regional Education Adviser - Royal College of Radiologists, 1995 to 2003
- Chairman, Specialist Training Committee, South Thames and Kent, Surrey and Sussex 1999 – 2004
- Acting Chairman, Specialist Training Committee, South Thames and Kent, Surrey and Sussex 2005 to date
- Senior Visitor and Member for Accreditation Training Committee, Royal College of Radiologists, 1999 - 2005
- Member Higher Surgical Training Committee, London Deanery, 2000 - 2004
- Member of King's College Hospital Training Programme Committee
- Organiser of the Hepatobiliary Section Part I & II FRCR London Course 1985 - 2003
- Recognised teacher in the University of London
- Chairman, Specialist Training Committee, South Thames (East) King's College and Guy's and St. Thomas' Training Programmes 1997 - 1999
- Member Specialist Training Committee, South Thames (East) 1995 - 1997
- Regional Convenor MCQ Panel - Final Fellowship of the Royal College of Radiologists, 1987 - 1990
- Organiser of Undergraduate Teaching - King's College School of Medicine and Dentistry, 1987 – 1994

ADMINISTRATIVE

- Hepatology, Hepatobiliary and Pancreatic Working Group. Specialised Commission Group, Department of Health (2001)
- Member Steering Committee [i] Hepatobiliary [ii] Gastrointestinal Cancer. Guys, Kings and St. Thomas' (2000)
- Project Board Booked Admissions Programme (2001)
- Medical Policies Group (1995-6)
- Nominated member Appeals Committee STA (2000)
- Specialist Advisor to NICE 2004 to date
- Lead Clinician for Cancer Service Improvement, King's College Hospital 2004 to date
- Member of Cancer Committee, King's College Hospital, 2004 to date
- Member of Hepatobiliary Tumour Group, London Commissioning 2004 to date

EDITORIAL

- Chief European Editor, e–Medicine Radiology 2000 to date
- Member of the Editorial Board, British Journal of Radiology, 1991 – 1995

REVIEWER FOR

- Clinical Radiology
- Interventional Radiology
- British Journal of Radiology
- Gut, Hepatology
- European Journal of Cardiovascular and Interventional Radiology
- European Journal of Hepatology
- European Journal of Paediatrics
- Transplantation
- Radiology
- Scientific Committee European Association for Study of the Liver
- Scientific Committee United European Gastroenterology

PUBLICATIONS

Intestinal Pseudo-obstruction in Alcohol Abuse; A Report of Two Cases

Karani J, Veale D, Rake M.

British Medical Journal 1979, 2; 1400

Internal Biliary Drainage and Local Radiotherapy with Iridium 192 wire in the treatment of Hilar Cholangiocarcinoma

Karani J, Fletcher M, Brinkley D, Nunnerley H, Dawson J, Williams R.

Clinical Radiology 1985, 36; 603-606

Ultrasound scanning and $^{99\text{Tc}}$ Sulphur colloid scintigraphy in the diagnosis of Budd-Chiari Syndrome

Powell-Jackson P, **Karani J**, Ede R, Meire H, Williams R.

Gut 1986, 27; 1502-1506

Assessment of Portal Vein patency; comparison of Arterial Portography and Ultrasound Scanning

Raby N, **Karani J**, Powell-Jackson P, Meire H, Williams R.

Clinical Radiology 1988, 39; 381-385

Budd-Chiari Syndrome: Shunt selection and post operative assessment

Raby N, **Karani J**, Meire H, Michell M, Howard E.

Clinical Radiology 1989, 40; 5896-5900

Liver Disease and Bile Duct Abnormalities in Adults with Cystic Fibrosis

Nagel R, Westaby D, Javaid A, **Karani J**, Lombard M, Wise A, Williams R, Hodson M.

Lancet 1989, 2; 1422-1425

Variceal Haemorrhage in Heredity Haemorrhagic Telangiectasia

Zentler-Munro P, Howard E, **Karani J**, Williams R,

Gut 1989, 30; 1293-1297

Lipiodol enhanced Computed Tomography in assessment of Hepatocellular Carcinoma

Raby N, **Karani J**, Michell M, Gimson A, Nunnerley H, Williams R.

Clinical Radiology 1989, 40; 480-495

Adoptive immunotherapy administered via the Hepatic Artery and Intralesional interleukin-2 in Hepatocellular Carcinoma

Fagan E, Pulley M, Wolstencroft R, Cranenburgh C, De-Vinci C, **Karani J**, Michell M, Nunnerley H, Zaman S, Pizza A, Domonde D, Williams R.

Cancer Treatment Reviews 1989, 16;

Mesoatrial Shunt. A Surgical Option in the Management of Budd-Chiari Syndrome.

Stringer M, Howard E, Green D, **Karani J**, Keates J, Gimson A, Williams R.

British Journal of Surgery 1989, 76; 474-478.

Interpreting X-rays.

Given-Wilson R, **Karani J**,

Hospital Update 1989. 192-197

Radiology of Liver Tumours

Oliff S, **Karani J**,

Hospital Update 1990

Portal Vein Thrombosis in Myeloproliferative Disease.

Heaton N, **Karani J**, Howard E.

British Medical Journal 1990, 300; 945

Biliary Complications following Orthotopic Liver Transplantation.

Evans R, Raby N, O'Grady J, **Karani J**, Nunnerley H, Caine RY, Williams R.

Clinical Radiology 1990, 41; 1900-1194

Interventional radiology of the biliary tract. Intraductal radiation.

Nunnerley HB, **Karani J**.

Radiological Clinics of North America. 1990 Nov;28(6):1237-40

Chronic Intussusception. A Rare Cause of Failure to Thrive.

Page A, Price J, Salisbury J, Howard E, **Karani J**.

Arch Dis Child. 1990 Jan;65(1):134-5

Superselective embolization using a coaxial catheter technique.

Olliff S, Thomas S, **Karani J**, Walters H.

British Journal of Radiology. 1990 Mar;63(747):197-201

Retroperitoneal haemangiolympangioma presenting with projectile vomiting and thrombocytopenia at 2 weeks of age.

Davenport M, Salisbury J, **Karani J**, Tan KC.

J R Soc Med. 1990 Sep;83(9):591-2

Advances in neoplastic disease of the liver and biliary tract.

Johnson PJ, Wilkinson ML, **Karani J**.

Gut. 1991 Sep;Suppl:S104-10

Selective arterial embolisation for hepatic trauma.

Pain JA, Heaton ND, **Karani JB**, Howard ER.

Ann R Coll Surg Engl. 1991 May;73(3):189-93

Percutaneous Transhepatic Dilatation of late Portal Vein Stenosis following Orthotopic Liver Transplantation.

Olliff S, Pain J, **Karani J**, Mowat A, Williams R.

Interventional Radiology, 1991

Natural History and Prognostic Variables in Primary Sclerosing Cholangitis

Farrant M, Hallyar K, Wilkinson M, **Karani J**, Portmann B, Westaby D, Williams R.

Gastroenterology 1991, 100; 1710-1717

Stenoses of Vascular Anastomoses after Hepatic Transplantation: Treatment with Balloon Angioplasty.

Raby N, **Karani J**, Thomas S, O'Grady J, Williams R.

AJR 1991, 157: 167-171

Pre-operative Radiological and Clinical Assessment of Hepatic Tumours - is Biopsy necessary?

Pain J, **Karani J**, Howard E.

Clinical Radiology 1991, 44; 181-182.

Chest radiograph scoring system for use in preterm infants.

Yuksel B, Greenough A, **Karani J**, Page A.

British Journal of Radiology 1991; 64:1015-8.

A chest radiograph scoring system for use in pre-term infants to predict chronic oxygen dependency in low birth weight infants.

Maconochie I, Greenough A, Yuksel B, Page A, **Karani J**.
Early Human Development 1991, 26; 37-43.

The role of Selective Arterial Embolisation in the treatment of Liver Trauma.

Pain J, Heaton N, **Karani J**, Howard E.
Annals of the Royal College of Surgeons 1991, 73; 189-193.

Improving Biliary Enteric Drainage in Primary Sclerosing Cholangitis. Experience with the Endoscopic Approach.

Lombard M, Farrant M, **Karani J**, Westaby D, Williams R.
Gut 1991. 32.

Case report: metallic mercury embolism – deliberate self-injection.

Cowan NC, Kane P, **Karani J**.
Clinical Radiology. 1992 Nov;46(5):357-8

Management of common bile duct stones with a biliary endoprosthesis. Report on 40 cases.

Peters R, Macmathuna P, Lombard M, **Karani J**, Westaby D.
Gut. 1992 Oct;33(10)

Plasma Endothelin Immunoreactivity in Liver Disease and Hepatorenal Syndrome.

Moore K, Wendon J, Frazer M, **Karani J**, Williams R, Badr K.
New England Journal of Medicine 1992, 327; 1774-1778.

Angiographically determined Arteriopathy in Liver Graft Dysfunction and Survival.

Devlin J, Page A, O'Grady J, Portmann B, **Karani J**, Williams R.
Journal of Hepatology 1993, 18; 68-73.

Comparison of a Subjective and a Quantitative assessment of the Neonatal Chest Radiograph.

Yuksel B, Greenough A, **Karani J**.
British Journal of Radiology 1993, 65; 1083-1085.

Prediction of chronic lung disease from the chest radiograph appearance at seven days of age.

Yuksel B, Greenough A, **Karani J**.
Acta Paediatr. 1993, 82; 944-847.

Chest radiograph scoring system for use in preterm infants.

Yuksel B, Greenough A, **Karani J**, Page A.
British Journal of Radiology 1993, 64; 1015-1018.

The Staging of Hepatocellular Carcinoma

Invited Review

Karani J, Williams R.
Clinical Radiology 1993, 47; 297-301.

Endoscopic Retrograde Cholangiography and the Management of Biliary complications following Liver Transplantation.

Gimson A, Ramage J, Harrison P, **Karani J**, Heaton N, Tan KC, Williams R.
Journal of Hepatology 1993.

Neonatal sclerosing Cholangitis in two siblings: a category of progressive intrahepatic cholestasis.

Baker AJ, Portmann B, Westaby D, Wilkinson M, **Karani J**, Mowat AP.
J-Pediatr-Gastroenterol-Nutr. 1993; Oct;17(3):317-22.

The use of Percutaneous Angioplasty in Hepatic Artery Stenosis after Transplantation.
Mondragon R, **Karani J**, Heaton N, Thomas S, Wong P, O'Grady J, Tan KC, Williams R.
Transplantation 1994, 57; 228-231.

Patterns of Portal Vein Occlusion and their Aetiological Significance.
Stringer M, Heaton N, Oliff S, **Karani J**, Howard E.
British Journal of Surgery 1994, 81; 1328-1331.

Accuracy of Radiology in Detection of Hepatocellular Carcinoma before Liver Transplantation.
Rizzi P, Kane P, Ryder S, Ramage J, Gane E, **Karani J**, Portmann B, Tann KC, Williams R.
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Neoadjuvant chemotherapy after liver transplantation for hepatocellular carcinoma.
Rizzi P, Ryder S, Ramage J, Gane E, **Karani J**, Heaton N, Portmann B, Tan KC, Williams R.
Transplantation Proceedings. 1994 : 26 (6) 3568 - 3569.

The Radiology of Liver Transplantation
Kane PA, **Karani J**.
Imaging Vol. 7, No.3, 1995: 196 - 203

Vascular Complications of Liver Transplantation: Radiological Aspects.
Kane PA, **Karani JB**.
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Pseudotumours of Hepatic Imaging.
Kane PA, Mieli-Vergani G, Williams R, **Karani JB**.
Clinical Radiology 1996; 51: 362

Developmental Intrahepatic Shunts of Childhood: Radiological Features and Management.
Paley MR, Farrant P, Kane PA, Heaton ND, Howard ER, **Karani JB**.
European Radiology 1997; 7: 1377-1382

The appearance of "early" chest radiographs and the response to surfactant replacement therapy.
Dimitriou G, Greenough A, Giffin F, **Karani J**.
British Journal of Radiology 1995; 68: 1177-80

Congenital Hepato-portal Arteriovenous fistula.
Heaton N, Davenport M, **Karani J**, Mowat A, Howard E.
Surgery. February 1995. 170-174.

Chest Radiograph appearance at 24 hours of age - Prediction of Chronic Oxygen Dependency.
Griffin F, Greenough A, **Karani J**.
British Journal of Radiology 1995, 68; 248-251.

Experience of orthotopic liver transplantation and hepatic resection for less than 8cm hepatocellular carcinoma in cirrhotic patients: The King's College Hospital Experience.
Tan KC, Rela M, Ryder S, **Karani J**, Portmann B, Heaton N, Howard E, Williams R.
British Journal of Surgery 1995, 82; 253-256.

Improved Outcome for Children with Hepatoblastoma.
Stringer M, Hannayake S, Spitz L, Shafford E, Saxena R, Malone M, Dicks-Mireaux C, **Karani J**, Mowat A, Pritchard J.
British Journal of Surgery 1995, 82; 386-391.

Obstructive Jaundice Secondary to Anomalous Cystic Duct Insertion.

Rela M, Heaton N, **Karani J**, Tan KC.
Pediatric Surgery International 1995; 10:159–160

Therapy for Hepatocellular Carcinoma

Ryder S, Rizzi P, **Karani J**, Williams R.
International Journal of Oncology 1995; 7: 1113 - 1122.

Liver Transplantation

Kane P, **Karani J**.
Imaging - Vol.7. 3: 1995: 196 – 203

Imaging in Liver Disease.

Invited Review

Karani J.

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Ultrasound diagnosis of portocaval anastomosis in infants - a report of eight cases.

Farrant P, Meire H, **Karani J**.
British Journal of Radiology 1996; 69: 389-393.

Autoimmune sclerosing Cholangitis: a distinct subset of autoimmune liver disease.

Gregoria G, Portmann B, **Karani J**, Vergani D, Mieli-Vergani G.
Hepatology 1996; 24: 176A.

Chemoembolization with lipiodol and doxorubicin: Applicability in British patients with hepatocellular carcinoma.

Ryder S, Rizzi P, Metivier E, **Karani J**, Williams R.
Gut 1996. 38: 125 - 129.

Therapeutic responses in 80 cases of hepatic neuroendocrine tumours.

Stangou A, Sherwood T, Nunnerly H, Portmann B, **Karani J**, Heaton N, Howard E, Benjamin I, Ramage J, Williams R.
Hepatology 1996. 24: 127A.

Pseudotumours of hepatic imaging.

Kane P, Mieli-Vergani G, Williams R, **Karani J**.
Clinical Radiology 1996. 51: 362 - 365.

Hepatic artery thrombosis after liver transplantation in children under 5 years of age.

Rela M, Muiesan P, Bhatnagar V, Baker A, Mowat A, Mieli-Vergani G, **Karani J**, Williams R, Heaton N.
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MnDPDP-enhanced MR imaging of the liver. Correlation with surgical findings.

Kane P, Ayton V, Walters H, Benjamin I, Heaton N, Williams R, **Karani J**.
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Nagral S, Muiesan P, Vilca-Melendez H, Mieli-Vergani G, Baker A, **Karani J**, Howard E, Rela M, Heaton N.
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Developmental Intrahepatic Shunts of Childhood: Radiological Features and Management

Paley M, Farrant P, Kane P, Heaton N, Howard E, **Karani J**.

European Radiology 1997; 7: 1377-1382.

Retroperitoneal collections: Pathogenesis and radiological implications.

Paley M, Sidhu P, **Karani J**.

Clinical Radiology 1997; 52: 290-294.

The management of high-grade hilar strictures by endoscopic insertion of self-expanding metal endoprostheses.

Peters RA, Williams SG, Lombard M, **Karani J**, Westaby D.

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Robertson AJ, Rela M, **Karani J**, Steger AC, Benjamin IS, Heaton ND

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Chylothorax following repair of congenital diaphragmatic hernia - risk factors and morbidity.

Kavvadia V, Greenough A, Davenport M, **Karani J**, Nicolaidis K.

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Split Liver Transplantation. King's Hospital Experience.

Rela M, Vougas V, Muiesan P, Vilca-Melendez H, Smymiotis V, Gibbs P, **Karani J**, Williams R, Heaton N.

Ann-Surg 1998; 227 (2) 282-288.

Accessory right hepatic artery arising from the left: implications for split liver transplantation

Rela M, McCall J, **Karani J**, Heaton N.

Transplantation 1998; 66: 792-794.

Imaging in Liver transplantation (Invited Review)

Karani J, Heaton N.

Clinical Radiology 1998; 53: 317-22.

Transplantation for hepatocellular carcinoma: King's College Hospital Experience.

McCall J, Rela M, Kallife M, Muiesan P, Gibbs P, Gane E, **Karani J**, Portmann B, Williams R, O'Grady J, Heaton N.

Hepatology 1998; 29: 241A.

Tumour ablation and hepatic decompensation rates in multi-agent clevo E-solidation of hepatocellular carcinoma.

Swan S, Riordan S, **Karani J**, Williams R.

E.J. Med. 1998; 91: 821 - 828.

A radiographic method for assessing lung area in neonates.

Dimitriou G, Greenough A, Kavvadia V, Shute M, **Karani J**.

British Journal of Radiology 1999; 72: 335-338.

A simple chest radiograph score to predict chronic lung disease in prematurely born infants

Greenough A, Kavvadia V, Johnson AH, Calvert S, Peacock J, **Karani J**.

British Journal of Radiology 1999; 72: 539-533

Chest Radiography Appearance and Response to Surfactant Replacement Therapy

Dimitrou G, Greenough A, Griffin F, **Karani J**.

British Journal of Radiology, in press.

Segmental portal hypertension due to splenic vein occlusion: imaging findings and diagnostic pitfalls in four cases.

Lenthall R, Kane P, Heaton N, **Karani J**.

Radiology of paediatric liver tumours

Kane PA, **Karani J**.

Accepted for publication in Current Medical Literature, December 1999

Severe liver disease in pregnancy: Radiological appearances

Kirwan S, Kane PA, Paley MR, Wendon J, **Karani J**.

Radiology.com July 1999

Orthotopic Segmental Liver Transplantation in the Treatment of Criglar-Najar Syndrome.

Tan KC, Rela M, Heaton N, **Karani J**, Mowat A, Meili-Vergani G, Portmann B, Williams R.

British Journal of Surgery. In press.

Live Related Liver Transplantation: Results of a Pilot Study in the UK.

Tan KC, Baker A, Rela M, Dhawan A, **Karani J**, Heaton N, Mowat A, Williams R.

British Journal of Surgery, in press.

Retroperitoneal Haemolymphangioma: presenting with projectile vomiting and thrombocytopenia at 2 weeks of age.

Davenport, M, Salisbury J, **Karani J**, Tan KC.

Journal of the Royal Society of Medicine 1990 Sep;83(9):591–2

Congenital hepatic arterioportal fistula

Stringer MD, McClean P, Heaton ND, **Karani J**, Miele–Vergani G

Journal of Paediatric Gastroenterology Nutr. 1999 Oct; 29(4):487–8

Splenic artery aneurysm and orthotopic liver transplantation.

Robertson AJ, Rela M, **Karani J**, Heaton ND

Transpl Int. 1999;12(1):68–70

The role of Levovist™ in the assessment of hepatic arterial complications following liver transplantation.

Ryan S, Richardson H, Rela M, Heaton N, **Karani J**, O'Grady J, Sidhu P.

European Radiology 1999; 9: S105.

Demonstration of the portal venous system by Doppler ultrasound is improved by the use of an echo enhancing agent.

Marshall M, Beese R, Sarma D, Muiesan P, Kane P, **Karani J**, O'Grady J, Sidhu P.

European Radiology 1999; 9: S31.

Portal hypertension post liver transplantation: Radiological diagnosis and intervention.

Kane PA, Rela M, Heaton N, Miele–Vergani G, Harrison P, **Karani J**.

Radiological Society of North America, Chicago and European Radiology 1999; 9:798

Developments in liver transplantation: Radiological implications

Karani J, Marshall M, Rela M, Miele–Vergani G, Heaton H.

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Cholangiopathies in infancy and childhood: Percutaneous cholangiography and intervention

Karani J, Pointon K, Kane P, Heaton N, Rela M, Miele–Vergani G.

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Arterioportal hypertension: a rare complication of partial hepatectomy

Davenport M, Redkar R, Howard ER, **Karani J**.

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Size reduction of small bowels from adult cadaveric donors to alleviate the scarcity of pediatric size-matched organs: an anatomical and feasibility study.

Delriviere L, Muiesan P, Marshall M, Davenport M, Dhawan A, Kane P, **Karani J**, Rela M, Heaton N. Transplantation. 2000 Apr 15;69(7):1392-6.

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Greenough A, Dimitriou G, Johnson AH, Calvert S, Peakcock J, **Karani J**.

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A Complication Associated with the Use of Neonatal Liver in Orthotopic Liver Transplantation.

Srinivasan P, **Karani J**, Heaton N, Rela M.

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Rib abnormalities arising before and after death.

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Autoimmune hepatitis/sclerosing cholangitis overlap syndrome in childhood: sixteen-year prospective study.

Gregorio GV, Portmann B, **Karani J**, Harrison P, Donaldson PT, Miele–Vergani G.

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Living related adult-to-adult liver transplantation: meeting the donor shortage.

Williams R, Alisa A, **Karani J**, Rela M, Heaton N

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Survival and outcome after hepatic artery thrombosis complicating pediatric liver transplantation.

Stringer MD, Marshall MM, Muiesan P, **Karani J**, Kane P, Miele–Vergani G, Rela M, Heaton ND

Journal of Paediatric Surgery. Vol 36 No 6 (June) 2001: 888–891

Hepatic artery psuedoaneurysms following liver transplantation: incidence, presenting features and management.

Marshall MM, Muiesan P, Srinivasan P, Kane P, Sidhu PS, Rela M, Heaton N, **Karani J**.

Clinical Radiology 2001 56: 579–587

Respiratory distress in a neonate with an enlarged thymus.

Dimitriou G, Greenough A, Rafferty G, Rennie J, **Karani J**.

European Journal of Paediatrics. 2000 Apr; 159(4):237–8

Detection of Liver Disease in Children with Hyper-IGM Syndrome

Rodrigues F, Davies G, Jones A, **Karani J**, McLauchlin J, Veys P, Harrison P, Mieli–Vergani G, Hadzic N.

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World Congress of Pediatric Gastroenterology, Hepatology and Nutrition

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Routine daily chest radiographs in ventilated, very low birth weight infants.

Greenough A, Dimitriou G, Alvares BR, **Karani J**

European Journal of Paediatrics 2001 160: 147–149

Evaluation of endoscopic ultrasound versus helical computed tomography in the assessment of pancreatic masses: results from a UK centre

Wong T, Kocher H, Kane P, **Karani J**, Patel A, Devlin J. In press

Imaging Liver Metastases. In 'The effective management of colorectal cancer'.
Marshall MM, **Karani J**
Aesculapius Medical Press Eds:Cunningham, Haller, Miles.p 136-151

Left lateral segment liver transplantation and absent inferior vena cava: a contraindication?
Novelli M, Marshall MM, **Karani J**, Mieli-Vergani G, Rela M, Heaton ND.
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Chest radiograph lung area and oxygenation optimisation on transfer to high frequency oscillation
Dimitriou H, Greenough A, Alvares BR, **Karani J**, Peacock J.
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Accuracy of Investigations for Asymptomatic Colorectal Liver Metastases
Glover C, Douse P, Kane PA, **Karani J**, Meire H, Mohammadtaghi S, Allen–Mersh TG.
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Mirizzi syndrome: a case report and review of the literature
Haritopoulos KN, Labruzzo C, El Tayar AR, **Karani J**, Hakim NS
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Secondary prophylaxis of oesophageal variceal haemorrhage: a role for transjugular intrahepatic portosystemic shunt?
Harrison P, **Karani J**.
Invited Review
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Hepatic artery stenosis following liver transplantation: significance of the tardus parvus waveform and the role of microbubble contrast media in the detection of a focal stenosis
Sidhu PS, Ellis SM, **Karani J**, Ryan S.
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A Novel Treatment for Congenital Hepatoportal Arteriovenous Fistula
Sutcliffe R, Mieli–Vergani G, Dhawan A, **Karani J**, Heaton N
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Adult to adult living donor liver transplant: UK experience
Williams R, Alisa A, **Karani JB**, Muiesan P, Rela M, Heaton N
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Liver disease in children with primary immunodeficiencies
Rodrigues F, Davies G, Harrison P, McLaughlin J, **Karani JB**, Portmann B, Jones A, Veys P, Miele-Vergani G, Hadzic N
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Microbubble ultrasound contrast in the assessment of hepatic artery patency following liver transplantation: role in reducing frequency of hepatic artery arteriography
Sidhu PS, Shaw AS, Ellis SM, **Karani JB**, Ryan SM
European Radiology 2004 14:21-30

The role of Imaging in Liver Transplantation
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Peliosis Hepatis in Childhood: Case Report and Review of the Literature
Samyn M, Hadzic N, Davenport M, Verma A, **Karani JB**, Portmann B, Mieli-Vergani G

Alpha-fetoprotein impairs APC function and induces their apoptosis
Um SH, Mulhall C, Alisa A, Ives AR, **Karani JB**, Williams R, Bertolotti A, Behboudi S
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One liver, three recipients: segment IV from split-liver procedures as a source of hepatocytes for cell transplantation
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Comparison of the hepatic perfusion index measured with gadolinium-enhanced volumetric MRI in controls and in patients with colorectal cancer
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Interventional Radiology in Liver Transplantation
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Peribiliary cysts can mimic Caroli's Disease
Fusai G, Tucker O, Nik Sulaiman NM, **Karani JB**, Rela M, Portmann B
Int J Surg Pathol 2005 Oct;13(4):379-82

Ischaemic cholangiopathy and sickle cell disease
Ahmad M, Dick M, Miele-Vergani G, Harrison P, **Karani JB**, Dhawan A
Eur J Pediatr. 2005 Oct 8:1-2

Colonic bleeding and a displaced biliary stent
Berry, PA, **Karani J**, Harrison PD
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Chronic Portomesenteric and Portosplenesenteric Venous Thrombosis: Long term follow up and determinants of survival.
Orr, DW, Harrison PM, Devlin J, **Karani JB**, Kane PA, Heaton ND, O'Grady JG, Heneghan MA
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Parametric Mapping of the Hepatic Perfusion Index with Gadolinium-enhanced Volumetric MRI
White, MJ, O'Gorman, RL, Charles-Edwards EM, Kane PA, **Karani JB**, Leach MO, Totman JJ
Submitted to British Journal of Radiology (revisions pending) Dec 2005

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Shneider B, Emre S, Groszmann R, **Karani J**, McKiernan P, Sarin S, Shashidhar H, Squires R, Superina R, Ville de Groyt Jd, de Franchis R
Submitted for publication Dec 2005

Traumatic Pancreatic Duct Injury in Children: minimally invasive approach to management
Houben CH, Ade-Ayayi N, Patel S, Kane P, **Karani J**, Devlin J, Harrison P, Davenport M
Submitted to Paediatric Surgery Interventional Dec 2005

Inspissated Bile in Infants: Recent advances and current concepts.
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Surveillance and screening for hepatocellular carcinoma

The Special Interest Group in Gastrointestinal and Abdominal Radiology, Royal College of Radiologists, Manchester February 2001

CT Liver, Pseudo Tumours and Inflammatory Lesions

CT of Abdominal Trauma

21st Annual Course in Computed Tomography and Magnetic Resonance Imaging

Gleneagles Hotel, Scotland, March 2001

Liver Tumours, What the Surgeon Needs to Know

Radiology UK Annual Meeting, London, May, 2001

Interventional management of liver trauma

The British Society of Interventional Radiology, Cardiff, November 2001

Paediatric Liver Intervention

European Society of Gastrointestinal Radiology, Dublin, June 2002

Liver Transplantation

Society of Gastrointestinal Radiology and European Society of Gastrointestinal Radiology,

Orlando, April 2002

Liver Transplantation

The Indian Society of Vascular and Interventional Radiology, Hyderabad, November 2002

Paediatric Liver Intervention

The Indian Society of Vascular and Interventional Radiology, Hyderabad, November 2002

Radiology of Liver Transplantation

European Postgraduate Gastro-Surgical School, at the Academic Medical Center, University of

Amsterdam January 2003

CT of Abdominal Trauma

Liver Tumours – What to Tell the Surgeons

23rd Annual Course in Computed Tomography and Magnetic Resonance Imaging

Gleneagles Hotel, Scotland, March 2003

Interventional Radiology in Liver Transplantation

European Society of Gastrointestinal and Abdominal Radiology, 14th Annual Meeting and

Postgraduate Course, Budapest, June 2003

Paediatric Liver Intervention

British Society of Interventional Radiology, Bournemouth November 2003

Chemoembolisation

British Institute of Radiology, Interventional Radiology in the treatment of cancer, London,

February 2004

Radiology of Liver Transplantation

European Congress of Radiology, Vienna March 2004

Technical Options for Treatment of Benign Bile Duct Strictures

European Society of Gastrointestinal and Abdominal Radiology, 15th Annual Meeting and

Postgraduate Course, Geneva, June 2004

Cystic Lesions of the Pancreas

Royal College of Radiologists, Upper Gastrointestinal Malignancy Meeting Royal Marsden

Hospital October 2004

Paediatric Liver Intervention

Annual Meeting and Postgraduate Course of the Cardiovascular and Interventional Radiological Society of Europe, Barcelona, September 2004

Chemoembolisation

The Interventional Radiology Group, London October 2004

Liver Transplantation

European Congress of Radiology, Vienna, March 2005

Imaging and Embolisation Therapy in Hepatocellular Carcinoma

Liver Tumour Symposium Pelican Cancer Centre, Basingstoke, April 2004

A practical approach to imaging the jaundiced child

The Royal College of Radiologists Annual Meeting, Leeds, April 2004

Role of Radiology Assessment and Management of Transplants Patients with Liver Cancer

Innovations in Cancer Therapies, 1st International Symposium on Image-Guided Therapy for Cancer, May 2005

Biliary Complications of Liver Transplantation

European Society of Gastrointestinal and Abdominal Radiology, 16th Annual Meeting and Postgraduate Course, Nice, May 2005

How do I decide on the management of a pancreatic mass? Role of imaging

World Congress of Gastrointestinal Radiology, Barcelona, June 2005

Evaluation of Focal Liver Pathology

GE Healthcare 15th Annual Medical Diagnostics Programme, Royal College of Physicians, June 2005

Primary Liver Tumours

Royal College of Radiologists Annual Scientific Meeting, London, September 2005

Chemoembolisation

Annual Meeting and Postgraduate Course of the Cardiovascular and Interventional Radiological Society of Europe, Nice, September 2005

Interventional Radiology in Portal Hypertension

Annual Meeting and Postgraduate Course of the Cardiovascular and Interventional Radiological Society of Europe, Nice September 2005

Interventional Radiology in Paediatric Liver Transplantation

8th Annual Mount Sinai Update Paediatric Liver Disease/Liver Transplantation. New York Academy of Medicine, October 2005

Imaging Complications in Liver Transplantation

European Congress of Radiology, Vienna, March 2006

Imaging of Liver Lesions

St George's Gastroenterology Teaching Day, February 2006

Imaging in Liver and Biliary Disease in 2005

British Society of Gastroenterology Annual Meeting Postgraduate Course, Birmingham, March 2006

Pseudo Tumours and Inflammatory Lesions of the Liver

Bracco Lecture, 26th Annual Course in CT/MRI and PET, Gleneagles, Scotland, April 2006

Imaging in Liver Transplantation

European Society of Gastrointestinal and Abdominal Radiology, 17th Annual Meeting and Postgraduate Course, Crete, June 2006

Management of Post Transplant Biliary Complications

Annual Meeting and Postgraduate Course of the Cardiovascular and Interventional Radiological Society of Europe, Rome, September 2006