

Table of Contents

SA Journal of Radiology

ISSN: 1027-202X (print) | ISSN: 2078-6778 (online)

Vol 28, No 1 (2024)

Editorial	1	Original Research	71
Sustainable radiology in South Africa <i>Maya Patel</i> South African Journal of Radiology Vol 28, No 1 a3065 28 November 2024		Correlation between CT volumetry and actual graft weight in living donor liver transplants in South Africa <i>Katherine D. Calver, Owen Terreblanche, Ilonka Warnich, Francisca van der Schyff</i> South African Journal of Radiology Vol 28, No 1 a2917 05 September 2024	
Pictorial Review	3	Original Research	76
Mimickers of hypoxic-ischaemic brain injury in term neonates: What the radiologist should know <i>Shalendra K. Misser, Moherndran Archary</i> South African Journal of Radiology Vol 28, No 1 a2810 29 February 2024		Retrospective study of detecting oesophageal injuries post neck trauma: CTA versus fluoroscopy <i>Audrey R. Rumhumha, Nicholas Christofides, Pravani Moodley</i> South African Journal of Radiology Vol 28, No 1 a2930 09 September 2024	
Review Article	17	Original Research	84
Benign paediatric liver tumours: The radiological maze demystified <i>Poonam Sherwani, Devasenathipathy Kandasamy, Raju Sharma, Prabudh Goel, Manisha Jana, Nellai Krishnan</i> South African Journal of Radiology Vol 28, No 1 a2726 12 February 2024		Utility of diffusion-weighted imaging in differentiating benign and malignant breast lesions <i>Allen Johnson, Radha Sarawagi, Rajesh Malik, Jitendra Sharma, Abhinav Bhagat</i> South African Journal of Radiology Vol 28, No 1 a2952 09 October 2024	
Original Research	28	Original Research	94
Our experience with liver and spleen elastography in the prediction of oesophageal varices <i>Shivali Arya, Rashmi Dixit, Sneha Harish C, Anjali Prakash, Amarender S. Puri</i> South African Journal of Radiology Vol 28, No 1 a2724 25 January 2024		Survey on the radiology report at Chris Hani Baragwanath Academic Hospital: Clinician and radiologist perspectives <i>Liane Thormahlen, Robyn M. Wessels, Ilana M. Viljoen</i> South African Journal of Radiology Vol 28, No 1 a2954 10 October 2024	
Original Research	35	Original Research	103
Establishment of local diagnostic reference levels for CT colonography at a tertiary hospital <i>Filip M. Kozłowski, Christoffel J. van Reenen, Christoph J. Trauernicht</i> South African Journal of Radiology Vol 28, No 1 a2809 31 January 2024		Clinical diagnostic reference levels and image quality metrics for CT in oncology patients <i>Ida-Keshia Sebelego, Sussan Acho, William I.D. Rae</i> South African Journal of Radiology Vol 28, No 1 a2960 31 October 2024	
Original Research	40	Original Research	112
An audit of breast cancer in patients 40 years and younger in two Johannesburg academic hospitals <i>Nthabiseng Chaane, Marianne Kuehnast, Grace Rubin</i> South African Journal of Radiology Vol 28, No 1 a2772 28 March 2024		The radiological features of HPV-positive vs HPV-negative OPSCC at a South African hospital <i>Anand Naranbhai, Amir Afrogheh, Suzanne O'Hagan, Johan Grobbelaar, Leon Janse van Rensburg</i> South African Journal of Radiology Vol 28, No 1 a2976 13 November 2024	
Original Research	47	Original Research	117
Intracranial meningiomas at a tertiary hospital: Spectrum of MRI findings with histopathologic correlation <i>Jacobus A. Pienaar, Jacob Varghese</i> South African Journal of Radiology Vol 28, No 1 a2812 27 March 2024		Diagnostic performance of dual-energy CT with electron-density reconstruction for lumbar disc herniation <i>Umamaheshwari K. Basavaraju, Sushmita Balol, Vittal Manohar, Yashwanth Naik</i> South African Journal of Radiology Vol 28, No 1 a3000 18 November 2024	
Original Research	59	Case Series	125
Mammography of suspicious calcifications among ductal carcinoma in situ and benign breast disease <i>Wanrudee Lohitvisate, Chidsupang Kaeorat, Amolchaya Kwankua</i> South African Journal of Radiology Vol 28, No 1 a2852 13 May 2024		Imaging spectrum of horseshoe lung: A series of four cases <i>Vikas Yadav, Rama Anand, Pooja Abbey, Samrin Haq</i> South African Journal of Radiology Vol 28, No 1 a2766 12 April 2024	
Original Research	66		
Risk stratification framework to improve the utility of renal ultrasound in acute kidney injury <i>Brendan C. Kelly, Rebecca Fung, Christopher Fung</i> South African Journal of Radiology Vol 28, No 1 a2889 17 July 2024			

Case Series**132**

Intrasphenoidal cephaloceles: Knowing the less known

Prachi Mann, Sanjog S. Gajbhiye, Deoyani Sarjare, Aarti Anand, Shrikant Kalbagwar, Pramod Giri

South African Journal of Radiology | Vol 28, No 1 | a2829 | 10 May 2024

Case Series**139**

Immunoglobulin G4 disease-related retroperitoneal fibrosis: A series of five cases

Mohd Ilyas, Shwait Sharma, Vikrant Gupta

South African Journal of Radiology | Vol 28, No 1 | a2830 | 13 May 2024

Case Series**144**

Fibrous dysplasia: A tale of two syndromes

Jacques Fourie, Farhana Suleman, Zarina Lockhat, Kumeshnie Kollapen

South African Journal of Radiology | Vol 28, No 1 | a2877 | 23 May 2024

Case Series**149**

Imaging of pelvic floor disorders involving the posterior compartment on dynamic MR defaecography

Rajshree U. Dhadve, Karishma S. Krishnani, Tushar Kalekar, Eshan C. Durgi, Urvashi Agarwal, Suhas Madle, Divyajat Kumar

South African Journal of Radiology | Vol 28, No 1 | a2935 | 11 October 2024

Case Report**156**

Papillary meningioma with prominent flow voids

Mousam Panigrahi, Narendra K. Bodhey, Vandita Y. Singh, Lokesh Nehete

South African Journal of Radiology | Vol 28, No 1 | a2778 | 22 March 2024

Case Report**160**

Chemical abscess post vein of Galen aneurysmal malformation embolisation with ethylene vinyl alcohol copolymer

Uday Bhanu Kovilapu, Rahul Dudhal, Saurabh Maheshwari, Peeyush Dhagat, Umesh K. Mishra

South African Journal of Radiology | Vol 28, No 1 | a2841 | 30 April 2024

Case Report**164**

Giant cell-rich osteosarcoma of the lumbar spine – A rare entity

Tushar Kalekar, Ojasvi Sharma, Sayali Paidlewar, Ankita Pandey, Eshan C. Durgi

South African Journal of Radiology | Vol 28, No 1 | a2839 | 09 May 2024

Case Report**168**

Suprasellar pilocytic astrocytoma with leptomeningeal dissemination

Siti S. Mohamad Zaini, Hilwati Hashim, Emy S. Rosani, Nor S. Bakar, Suryati Mohd Yusoff

South African Journal of Radiology | Vol 28, No 1 | a2876 | 27 May 2024

Case Report**173**

Heterotaxy syndrome – An unusual cause for bowel obstruction in an adult

Radhiya Minty, Tanaka Gomba, Rabia Abid

South African Journal of Radiology | Vol 28, No 1 | a2831 | 30 May 2024

Case Report**177**

Case report and presentation of a new classification system for hip acetabular and periacetabular ossifications and calcifications

Luis Perez-Carro, Oscar Perez-Fernandez, Alvaro Cerezal Canga, Jegathesan T, Luis Antonio Ruiz-Villanueva, Luis Cerezal-Pesquera

South African Journal of Radiology | Vol 28, No 1 | a2874 | 31 May 2024

Case Report**182**

Pneumomastia following subdermal upper arm helium contouring treatment

Joel H. Bortz, Joseph Lebovic

South African Journal of Radiology | Vol 28, No 1 | a2899 | 24 July 2024

Case Report**185**

Multiple myeloma in a young female presenting as an aggressive skull-base tumour

Ursula Lesar, Leon Janse van Rensburg, Siobhan Oelofsen, Kevin McCree, Christelle Ackerman, Razaan Davis

South African Journal of Radiology | Vol 28, No 1 | a2883 | 31 July 2024

Case Report**190**

Description of a concurrent thyroid haemangioma and a follicular adenoma

Liesel Coetzee, Wilhelmina Conradie, Razaan Davis, Rubina Razack

South African Journal of Radiology | Vol 28, No 1 | a2863 | 31 July 2024

Case Report**194**

Malrotation with mid-gut volvulus and partial small bowel peritoneal membrane encapsulation

Ryan Frerichs, Tanusha Sewchuran

South African Journal of Radiology | Vol 28, No 1 | a2936 | 28 August 2024

Case Report**198**

Advanced tumour-induced osteomalacia secondary to sinonasal phosphaturic mesenchymal tumour

Monica van Wijk, Leon Janse van Rensburg, Bianca D. Berndorfler, Johan F. Opperman, Johan Grobbelaar, Amir H. Afrogheh, Sarah Versveld, Razaan Davis

South African Journal of Radiology | Vol 28, No 1 | a2975 | 22 October 2024

Case Report**204**

Thinking outside tuberculosis: A case of widespread active disseminated cysticercosis

Audrey R. Rumhumha, Suraya Arbee, Mapule P. Mlawuli, Megan van Gensen

South African Journal of Radiology | Vol 28, No 1 | a3016 | 29 November 2024

Reviewer Acknowledgement**209**

South African Journal of Radiology | Vol 28, No 1 | a3052 | 13 November 2024