

FRIDAY 03 NOVEMBER 2017

HALL 4 A&B RADIOGRAPHY	HALL 4 C&D RADIOLOGY	HALL 6 A
<p>SESSION 1 0830-1030 Plenary Radiographers RADIATION DOSE: OPTIMIZATION, AUTHORISATION AND JUSTIFICATION Chair: <i>M Kawooya</i></p> <p>0830-0840 Welcome and Introduction <i>H Richter (SORSA President)</i></p> <p>0840-0915 Radiation protection: Justification in dental radiology <i>ME Parker</i></p> <p>0915-0950 Dose and authorisation in dental imaging <i>C Trauernicht</i></p> <p>0950-1015 ISRRT Perspective: Role of a Radiographer in Authorisation -Justification - Optimisation <i>F Peer</i></p> <p>1015-1030 Q&A</p>	<p>SESSION 1 0745-1005 MSK IMAGING Chair: <i>R de Villiers</i></p> <p>0745-0800 Welcome and Introduction <i>L J van Rensburg</i></p> <p>0800-0815 Case presentations <i>JC Koenig</i></p> <p>0815-0835 MSK MRI: Technical considerations <i>G Gold</i></p> <p>0835-0855 MR Shoulder: Coracoacromial arch <i>B Palmer</i></p> <p>0855-0915 MRI Shoulder: RC <i>G Gold</i></p> <p>0915-0935 MRI Shoulder: SLAP lesions <i>P Mercouris</i></p> <p>0935-0955 MRI Shoulder: Labrum & Instability <i>B Palmer</i></p> <p>0955-1005 Q&A</p>	
1030-1100 TEA HALL 5	1005-1030 TEA HALL 5	
<p>SESSION 2 1100-1300 ADVANCES IN DENTAL AND FACIO-MAXILLARY IMAGING Chair: <i>A Speelman</i></p> <p>1100-1140 Cone beam computed tomography (CBCT) applications in the dental practise <i>ME Parker</i></p> <p>1140-1220 An overview of technological advances in dental and maxilla-facial imaging <i>M Viner</i></p> <p>1220-1235 Dental radiography – quality control and the independent equipment record (IER) <i>R Nell</i></p> <p>1235-1250 A need for postgraduate training in dental radiography <i>K Motiang</i></p> <p>1250-1300 Q&A</p>	<p>SESSION 2 1030-1235 MSK IMAGING Chair: <i>G Thompson</i></p> <p>1030-1045 Case presentations <i>G Pillay</i></p> <p>1045-1105 Efficient MSK protocols <i>G Gold</i></p> <p>1105-1125 MRI Shoulder: post op evaluation <i>L Bancroft</i></p> <p>1125-1145 MRI Pectoralis Lesions <i>C Chung</i></p> <p>1145-1205 Multimodality imaging of the elbow <i>L Bancroft</i></p> <p>1205-1225 Overuse injuries of the wrist <i>C Chung</i></p> <p>1225-1235 Q&A</p> <p>1240-1310 RSSA AGM</p>	<p>SESSION 2 1100-1300 EDUCATION: REVIEW OF NEW QUALIFICATIONS Chair: <i>H Friedrich-Nel</i></p> <p>1100-1130 Bachelor of Radiography in Diagnostics: Central University of Technology <i>B Muller</i></p> <p>1130-1200 Bachelor of Science in Radiography (Diagnostic Radiography, Diagnostic Ultrasound, Nuclear Medicine Technology, Radiation Therapy) <i>F Isaacs</i></p> <p>1200-1300 Discussion</p>
1300-1400 LUNCH HALL 5	1310-1345 LUNCH HALL 5	1300-1400 LUNCH HALL 5
<p>SESSION 3 1400-1530 ROLE EXTENSION & SCOPE OF PRACTICE Chair: <i>A Ramkhelawan</i></p> <p>1400-1430 Amendments to the scope of profession <i>S Mdlletshe</i></p> <p>1430-1445 The role of radiology in global health <i>RD Pitcher</i></p> <p>1445 -1500 Reporting of trauma-related radiographic images in afterhours trauma units: experiences of radiographers and medical practitioners in the Nelson Mandela Bay Health District <i>R van de Venter</i></p> <p>1500-1515 Ethics presentations at continuous professional development (CPD) events: Will the patient benefit? <i>H Friedrich-Nel</i></p> <p>1515-1530 Q&A</p>	<p>SESSION 3 1345-1535 MSK IMAGING Chair: <i>I Ganie</i></p> <p>1345-1405 Case presentations <i>P Oberholzer</i></p> <p>1405-1425 MRI Wrist TFCC <i>C Chung</i></p> <p>1425-1445 Finger imaging <i>A van den Heever</i></p> <p>1445-1505 MRI Wrist: Intrinsic ligaments <i>C Chung</i></p> <p>1505-1525 MR Muscle: pains & strains <i>B Palmer</i></p> <p>1525-1535 Q&A</p>	<p>SESSION 3 1400-1530 EDUCATION: CURRENT TRENDS IN HEALTH EDUCATION Chair: <i>R Sunder</i></p> <p>1400-1420 Simulation based education (SBE) to facilitate higher cognitive skills development <i>A Louw</i></p> <p>1420-1440 Flexible learning <i>B van der Merwe</i></p> <p>1440-1500 Addressing the questions: 'what, when and who' of ethics and human rights teaching in the radiography undergraduate program <i>M Kekana</i></p> <p>1500-1520 Simulation based learning: is it working in radiography education? <i>L Hazell</i></p> <p>1520-1530 Q&A</p>
1530-1600 TEA HALL 5	1535-1600 TEA HALL 5	1530-1600 TEA HALL 5

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HALL 4 A&B RADIOGRAPHY	HALL 4 C&D RADIOLOGY	HALL 5 (Exhibition Hall)
SESSION 4 1600-1700 ROLE EXTENSION & SCOPE OF PRACTICE Chair: V Frantz	SESSION 4 1600-1700 MSK IMAGING Chair: F Joubert	SESSION 4 1600-1700 POSTER PRESENTATIONS Chair: B van der Merwe
1600-1615 Core competencies of radiographers working in rural hospitals of Kwazulu-Natal, South Africa B Mung'omba	1600-1620 Ankle sprains: highs and lows B Palmer	1600-1607 A model illustrating the transition and transformation of pre-graduate to community service radiographers BB Johnson
1615-1630 Mammography role extension: concerns to be deliberated A Louw	1620-1640 MRI in Ankle instability B Palmer	1607-1614 A guide for PACS implementation: a South African vendor perspective R Abbas
1630-1645 Exploring the views of tele-radiology end users regarding its impact on rural health care H Essop	1640-1700 Imaging of rugby injuries R de Villiers	1614-1621 Awareness of ionizing radiation among non-radiation health care workers at a teaching and referral hospital C Barare
1645-1700 Q&A		1621-1628 Dental diagnostic imaging of a classic 'soap-bubble' lesion: mandibular ameloblastoma K Mofiang
		1628-1635 Establishment of dose reference levels for patient radiation doses in interventional cardiology procedures at Dr George Mukhari Academic Hospital H Tlhapi
		1635-1642 The other 3D dimension available in 3D viewing R Nell
		1642-1649 Perianal synovial sarcoma treated postoperatively with Iodine-25 brachytherapy: Technical poster S Tovey
		1649-1700 Q&A

Plenary address HALL 4 A&B

1700-1800 Prof M Kawooya
The Bonn Call for Action: "Africa's progress towards the call"

1800-2000 **Welcome Cocktail** **EXHIBITION AREA HALL 5**

SATURDAY 04 NOVEMBER 2017

HALL 4 A	HALL 4 B	HALL 4 C & D
SESSION 1: 0800-1000 ADVANCES IN IMAGING AND RADIATION THERAPY Chair: M Kekana	SESSION 1 0750-1000 REFRESHER COURSE IN FRACTURES Chair: F Isaacs	SESSION 1 0745-0955 MSK IMAGING Chair: JC Koenig
0800-0840 Current trends in forensic imaging M Viner	0750-0800 Welcome & Introduction P Mercouris	0745-0750 Welcome & introduction L J van Rensburg
0840-0855 Comparative evaluation of in-house prepared ^{99m} Tc-EC-DG and ^{18F} -FDG in breast cancer J Horn Lodewyk	0800-0830 Fracture reporting: Terminology and principles I Ganie	0750-0805 Case Presentations R Visagie
0855-0910 Image-guided radiation therapy (IGRT) on bladder and rectal changes and how it influences the clinical target volume (CTV) in prostate cancer patients M Rautenbach	0830-0900 Fractures of the shoulder and humerus A Rose	0805-0825 MRI around metallic implants G Gold
0910-0925 The evolution of linac based radiotherapy – from 2D to volumetric modulated arc therapy (VMAT) V Frantz	0900-0930 Fractures of the elbow and fore arm B Raftan	0825-0845 Arthroplasties: What the radiologist needs to know L Bancroft
0925-0940 The prone breast technique – the oncology centre experience M Conradie	0930-1000 Fractures of the hand and wrist P Mnguni	0845-0905 MRI Hip: Tendons & soft tissue lesions C Chung
0940-1000 Q&A		0905-0925 MRI in Athletic Pubalgia P Mercouris
		0925-0945 MRI Hip Labrum & Impingement syndromes C Chung
		0945-0955 Q&A
1000-1030 TEA HALL 5		

SATURDAY 04 NOVEMBER 2017

HALL 4 A	HALL 4 B	HALL 4 C & D
<p>SESSION 2: 1030 – 1200 ADVANCES IN IMAGING AND RADIATION THERAPY – OPTIMUM RADIATION DOSE Chair: A Louw</p> <p>1030-1050 The use of detector dose indicators in digital x-ray imaging systems <i>S Lewis</i></p> <p>1050-1110 Evaluation of absorbed dose and protocols during brain computed tomography scans in a Nigerian tertiary hospital <i>U Abubakar</i></p> <p>1110-1130 Are we armed to keep Africa safe? <i>B van der Merwe</i></p> <p>1130-1200 Q&A</p>	<p>SESSION 2 1030 – 1300 REFRESHER COURSE IN FRACTURES Chair: F Isaacs</p> <p>1030-1100 Fractures of the pelvis, hip and femur <i>I Ganie</i></p> <p>1100-1130 Fractures of the knee and lower leg <i>V Ramoorthy</i></p> <p>1130-1200 Fractures of the ankle and foot <i>S Scheepers</i></p> <p>1200-1230 Spinal fractures <i>A Rose</i></p> <p>1230-1300 Fractures of skull, face and jaw <i>B Rattan</i></p>	<p>SESSION 2 1030 – 1240 MSK IMAGING Chair: A van den Heever</p> <p>1030-1050 MRI Hindfoot valgus <i>C Chung</i></p> <p>1050-1110 MRI midfoot <i>M Velleman</i></p> <p>1110-1130 MRI plantar plate <i>C Chung</i></p> <p>1130-1150 MRI Knee: Biomechanics approach <i>L Bancroft</i></p> <p>1150-1210 MRI Knee: Ligaments & Menisci <i>G Gold</i></p> <p>1210-1230 Posterolateral Corner of the Knee – Practical Assessment <i>L Bancroft</i></p> <p>1230-1240 Q&A</p>
<p>1200-1300 SORSA OPEN MEETING</p> <p>1300-1400 LUNCH HALL 5</p>		
<p>SESSION 3: 1400-1530 HALL 4 A PANEL DISCUSSION: RADIATION PROTECTION: OPTIMIZATION, AUTHORIZATION AND JUSTIFICATION Panel Members: F Peer (Chair) MG Kawooya (Radiology) B van der Merwe (Radiography) C Trauernicht (Medical Physics)</p> <p>1530-1600 TEA HALL 5</p> <p>SESSION 4: 1600 – 1700 MANAGEMENT AND ADVANCES Chair: R Nell</p> <p>1600-1615 Evaluating picture archiving communication system (PACS) success and failures in South Africa <i>R Abbass</i></p> <p>1615-1630 Case study: Stereotactic radiosurgery <i>T Royan</i></p> <p>1630-1645 Vendor neutral archives (VNA) terminology, technology and the role they play in enterprise imaging <i>C Daniell</i></p> <p>1645-1700 Q&A</p>	<p>SESSION 3 1400-1448 HALL 4 C+D MSK IMAGING Chair: LJ van Rensburg</p> <p>1400 - 1448 RSSA TRAVEL AWARD SESSION</p> <p>1400 - 1408 Infantile intrathoracic large airway obstruction in a high Tuberculosis-HIV prevalence setting <i>B Barnard</i></p> <p>1408 - 1416 The impact of real-time electronic justification of digital imaging requests <i>WG Cilliers</i></p> <p>1416 - 1424 Who PACS a punch? A pilot study evaluating the role of the picture archiving and communication system in documenting experiential learning in radiology residency <i>AGW Greyling</i></p> <p>1424 - 1432 Is the devil in the detail? The quality and clinical impact of information provided on requests for non-trauma emergency abdominal CT scans <i>P Iuhua</i></p> <p>1432 - 1440 Radiological review of the spectrum of rugby injuries <i>KL Jacobs</i></p> <p>1440 - 1448 Inter-rater reliability in the radiological classification of renal injuries <i>E Pretorius</i></p> <p>1448 - 1500 Short break</p> <p>SESSION 4 1500 - 1600 MSK Imaging Chair: S Scheepers</p> <p>1500-1520 Soft Tissue Tumors: Using a systematic approach <i>L Bancroft</i></p> <p>1520-1540 PET-MR MSK applications <i>G Gold</i></p> <p>1540-1600 Osseous Tumors: Tips for narrowing differential <i>L Bancroft</i></p> <p>1600-1630 TEA HALL 5</p> <p>SESSION 5 1630-1745 MSK IMAGING Chair: M Velleman</p> <p>1630-1650 Digital MR <i>G Gold</i></p> <p>1650-1710 "Nerve imaging off the beaten path" <i>G Thompson</i></p> <p>1710-1730 MRI peripheral nerves <i>G Gold</i></p> <p>1730-1745 Q&A</p>	
<p>1900-2330 SOCIAL EVENT Havana Grill, Suncoast Casino</p>		

SUNDAY 05 NOVEMBER 2017

HALL 4 A&B	HALL 4 C&D
<p>SESSION 1: 0800-1000 CHALLENGES IN IMAGING AND RADIATION THERAPY Chair: R Sunder</p> <p>0800-0820 Guidelines to assist in retention of radiographers in Gauteng <i>S Britton</i></p> <p>0820-0840 Introducing functional magnetic resonance imaging (fMRI): radiographer training and implementation experience at Universitas Academic Hospital <i>R Panker</i></p> <p>0840-0900 Knowledge and awareness of occupational health risks and prevalence of darkroom disease symptoms in conventional film processing in Gauteng, Mpumalanga and North West Province, South Africa <i>K Motiang</i></p> <p>0900-0920 Picture archiving and communication system (PACS) implementation challenges in a public healthcare institution: a South African vendor perspective <i>R Abbas</i></p> <p>0920-0940 Q&A</p> <p>0940-1000 SORSA AWARDS Best oral presentation – sponsorship prize to the next ISRR Congress Best Poster/s</p>	<p>SESSION 1 0815-1000 MSK IMAGING Chair: P Mercouris</p> <p>0815-0820 Welcome & Introduction <i>L J van Rensburg</i></p> <p>0820-0840 MRI in stress fracture <i>B Palmer</i></p> <p>0840-0900 Millionaire Radiology Edition <i>G Gold</i></p> <p>0900-0920 MRI: Spine intervention <i>B Palmer</i></p> <p>0920-0950 JN and WLS Jacobson Lecture <i>C Ackermann</i></p> <p>0950-1000 RSSA Travel Award Winners <i>L J van Rensburg</i></p>
<p>1000-1030 TEA HALL 5</p>	
<p>SESSION 2 1030-1300 HALL 4 A&B Plenary Radiology and Radiography PROFESSIONAL ETHICAL PRACTICE AND LAW Chair: K Naidu</p>	
<p>1030-1055 Ethics in Forensic Radiography <i>M Viner</i></p> <p>1055-1120 Update on Medical Device Code of Ethical Marketing and Business Practice: end of direct sponsorship of health care professionals to third party arranged educational events <i>TM Vogt</i></p> <p>1120-1145 Ensuring patient confidentiality, a practical approach to complying with the POPI Act <i>C Daniell</i></p> <p>1145-1210 Inequities in Healthcare in SA: is NHI the best solution? <i>K Moodley</i></p> <p>1210-1235 International disaster response against all odds from an African perspective <i>I Sooliman</i></p> <p>1235-1300 Q&A</p>	