

## **CURRICULUM VITAE**

### **ARJUN KALYANPUR, M.D.**

#### **PRESENT POSITION**

February 2002 to Present: Chief Radiologist, Teleradiology Solutions.

#### **PREVIOUS POSITION**

July 1998 to March 2003: Staff Radiologist, Department of Diagnostic Radiology, Yale University School of Medicine

#### **BOARD CERTIFICATION**

American Board of Radiology, 1998

#### **FACULTY APPOINTMENT**

1998 to 2015: Assistant Clinical Professor, Department of Diagnostic Radiology, Yale University School of Medicine

#### **FELLOWSHIPS**

July 1993 to June 1994: Diagnostic Radiology, Section of Ultrasound, CT and MRI (Body), The New York Hospital - Cornell Medical Center, NY

July 1994 to June 1995: Diagnostic Radiology, Section of Neuroradiology, Yale University School of Medicine, New Haven, CT

#### **RESIDENCIES**

January 1989 to June 1989: House Officer, Radiation Oncology, All India Institute of Medical Sciences, New Delhi, India

July 1989 to June 1992: Resident, Diagnostic Radiology, All India Institute of Medical Sciences, New Delhi, India

July 1995 to June 1998: Diagnostic Radiology, Yale New Haven Hospital, New Haven, CT

## **INTERNSHIP**

July 1992 to June 1993, Internal Medicine, Jersey City Medical Center, Jersey City, NJ

## **MEDICAL EDUCATION**

August 1983 to December 1988: MBBS All India Institute of Medical Sciences, New Delhi, India.

July 1989 to June 1992: MD (Diagnostic Radiology) All India Institute of Medical Sciences, New Delhi, India

## **MEMBERSHIPS**

Radiological Society of North America  
American Society of Emergency Radiology  
Indian Radiology and Imaging Association  
Indian College of Radiology and Imaging

## **REVIEWER**

Acta Radiologica  
Emergency Radiology  
Indian Journal of Radiology and Imaging

## **HONORS & AWARDS**

Certificate of Merit, American Roentgen Ray Society, Washington, DC. May 2000.

Harsha Navani Munshi Oration. Indian Federation of Ultrasound in Medicine & Biology Delhi 2007.

Modern Medicare Excellence Awards, Award for the Healthcare Entrepreneur of the Year, 2007.

Certificate of Merit, Society of Emergency Radiology, Chandigarh, November 2014.

Frost and Sullivan 7th Annual India Healthcare Excellence Awards, Award for the "Healthcare Entrepreneur of the Year", 2015.

## **RESEARCH**

### **PUBLICATIONS:**

Amar Richard Tobias\*, Anjali Agrawal & Arjun Kalyanpur. Evaluating patients with pulmonary thromboembolism: a retrospective study on the utilization of serum D-dimer assay and CT angiography. *Imaging Med.* 2017, Volume 9(4), Page: ISSN 1755-5191

Ananthalakshmi.S, Kalyanpur A. CT appearance of Organoaxial and Mesenteroaxial Gastric Volvulus. *International Journal of Anatomy Radiology and Surgery.* 2018 January 22, Volume 7, Issue 1, Page: R061- R066

Agrawal A, Koundinya DB, Jayadeepa S, Agrawal Anurag, Kalyanpur A. Utility of contemporaneous dual read in the setting of emergency teleradiology reporting. *Emergency Radiology.* Volume 24(2), 157-64, April 2017.

Akhila P, Josfin AS, Prince B, Mahesh NM, Uthkala M, Kalyanpur A. Assessment of medication utilization in emergency patients. *J Pharmaceutical Research.* 14(2): 62. J, August 2015.

Eigles SB, Panughpath SG, Kalyanpur A, Enhancing turn-around-time (TAT) on stroke protocol head CT reports via continuous quality improvement (CQI) methodology in a busy teleradiology practice, *American Journal of Experimental and Clinical Research.* Volume 02- Issue 3, May 2015.

Kalyanpur A, Pediatric imaging in India - Challenges and solutions, *Express Healthcare,* 05, August 2014.

Kalyanpur A. The Role of Teleradiology in Emergency Radiology Provision. *healthmanagement.org.* Volume 14 - Issue 1, March 2014.

Kalyanpur A, Fox M, Aschkenasi C. Voice recognition is here comma like it or not period. *The Indian Journal of Radiology and Imaging.* Volume 23, Issue 3, August 2013.

Kalyanpur A, Maheshwari S, Sinha J. Role of new cardiac imaging in congenital heart diseases. *A comprehensive approach to congenital heart diseases (editor: IB Vijayalakshmi).* June 2013.

Kalyanpur A, Sridhar PG. Radiology and the mobile device: Radiology in motion. *Indian Journal of Radiology and Imaging.* Volume 22, Issue 4. June 2013

Kalyanpur A, Agrawal A. Acute Calcific Tendinitis of the Longus Colli. *Hong Kong Journal of Radiology* 2013, June 2013

Kalyanpur A, Sridhar PG, Kumar S. Utility of mobile devices in the computerized

tomography evaluation of intracranial hemorrhage. Indian Journal of Radiology and Imaging. Volume 23, Issue 1, February 2013

Kalyanpur A, Meka Rao S. Sonography of scrotal trauma. The Indian Journal of Radiology and Imaging. Volume 22, Issue 4, November 2012.

Kalyanpur A, Sridhar PG. Radiology and the mobile device: Radiology in motion. The Indian Journal of Radiology and Imaging. Volume 22, Issue 4. November 2012.

Kalyanpur A, Agrawal A. Synchronizing computer clocks: The challenge of multiple time zones in teleradiology. The Indian Journal of Radiology and Imaging. Volume 22, Issue 3. August 2012.

Kalyanpur A. Improvement of patient care through Teleradiology. Healthcare Executive. Volume 1, Issue 5, June 2012.

Kalyanpur A. Teleradiology: Healthcare Paradigm of the Future. Health IT NEWS Direct. Volume 03, Issue 03, July-September 2011.

Kalyanpur A, Maheshwari S, Jayadeepa S. Cardiac CT versus MRI angiography for congenital heart disease. Cardiology Today Vol 15 No 2, March-April 2011.

Kalyanpur A, Haldorsen I. Double reading of radiological examinations in Norway. Acta Radiologica. 17 March 2011.

Kalyanpur A, Majid Y, Warade M, Sinha J, Gupta T. Superdominant right coronary artery with absent left circumflex artery. Biomedical Imaging and Intervention Journal, Case Report, January 2011.

Kalyanpur A, Toth R. 'Accurate Prostate Volume Estimation Using Multi-Feature Active Shape Models on T2-Weighted MRI'. Academic Radiology, January 2011.

Kalyanpur A, Zarina Abdul Aziz, Purushotham R. Naidu, Jagadish Prasad. Role of multidetector computed tomography in evaluating complications following endovascular repair of aortic aneurysm. Journal of Cardiovascular Disease Research,. Vol. 1 / No 3, 2010.

Kalyanpur A, Agrawal A, Agrawal Anurag, Pandit M, Systematic survey of discrepancy rates in an international teleradiology service, Emergency Radiology online, August 2010.

Kalyanpur A, Toth R, Tiwari P, Rosen M, Reed G, Kurhanewicz J, Pungavkar S, and Madabhushi A. A Magnetic Resonance Spectroscopy Driven Initialization Scheme for Active Shape Model Based Prostate Segmentation, Medical Image Analysis (MedIA) journal. October 29, 2010.

Kalyanpur A, Char A, Puttanna Gowda V N, Bharathi A, Singh J. Teleradiology in an inaccessible area of northern India, Journal of Telemedicine and Telecare, Volume 16, Number 3, April 2010.

Kalyanpur A, Singh J, Bedi R. Practical Issues in PACS and Networking. Indian Journal of Radiology and Imaging. Volume 20, Issue 1, February 2010.

Kalyanpur A, Ravikumar H, Babu S, Govindrajan MJ. Reduction en-masse of inguinal hernia with strangulated obstruction. Biomed Imaging and Intervention Journal. 5(4):e14, 2009.

Kalyanpur A, N Murthy, A Bhat. Ectopic Pregnancy - Journal of the Hong Kong College of Radiologists Vol.11 No.3, 2008.

Kalyanpur A, M. Srikanth, Singh J. Helical CT Evaluation of Pulmonary Arteries and Aortopulmonary Collaterals in Pulmonary Atresia. Annals of Pediatric Cardiology. April 2009.

Kalyanpur A. Teleradiology: The Indian Perspective. Indian Journal of Radiology Imaging. Vol. 19, Issue 1, February 2009.

Kalyanpur A, Viswanath, S, Bloch, B. N., Rosen, M, Chappelow, J, Rofsky, N., Lenkinski, R., Genega, E., Madabhushi, A. "Integrating Structural and Functional Imaging for Computer Assisted Detection of Prostate Cancer on Multi-Protocol in vivo 3 Tesla MRI". SPIE Medical Imaging, vol. 7260, 2009.

Kalyanpur A, Toth, R, Doyle, S, Pungavkar, S, Madabhushi, A, "A Boosted Ensemble Scheme for Accurate Landmark Detection for Active Shape Models", SPIE Medical Imaging, vol. 7260, 2009 (Awarded Michael B. Merickel Best Student Paper award).

Kalyanpur A, Govindarajan MJ, Nagaraj K.R., Ravi Kumar H., Kallur. Tuberculosis – The spoilsport. Indian Journal of Radiology Imaging. Vol. 18, Issue 3, May 2008.

Kalyanpur A, Ramakrishnan R.S, Marwah V.V, Gupta T. Images: Malignant right coronary artery - 64-slice CTA. Indian Journal of Radiology Imaging. Vol. 18, Issue 2, May 2008.

Kalyanpur A, Toth R, Tiwari P, Rosen M, Pungavkar S, Madabhushi A. An Integrated Multi-modal Prostate Segmentation Scheme by Combining Magnetic Resonance Spectroscopy and Active Shape Models. SPIE Medical Imaging, Vol. 6914(1), 2008.

Kalyanpur A, Toth, R, Chappelow, J, Rosen, M, Pungavkar, S, Madabhushi, A. "Multi-attribute Non-initializing Texture Reconstruction based ASM (MANTRA)". MICCAI, Vol. 1, pp. 653-661, 2008.

Kalyanpur A. Govindarajan M, Rajan RS, Ravikumar. Magnetic resonance imaging diagnosis of Mayer-Rokitansky-Kuster-Hauser syndrome. Journal of Human Reproductive Sciences. July 2008.

Kalyanpur A, Singh J, Tan L, Goh T. Impact of Teleradiology on clinical practice and workflow: benefits of a Singapore India Teleradiology link. BJR Congress Series Published by the British Institute of Radiology, Birmingham, UK. 2-4 June 2008.

Kalyanpur A, Ravi Kumar H, Singh J, Govindarajan M. Radiologic signs in CT evaluation of acute abdominal emergencies - a pictorial review. BJR Congress Series Published by the British Institute of Radiology, Birmingham, UK. 2-4 June 2008.

M. Srikanth, Singh J, Kalyanpur A. Helical CT evaluation of pulmonary arteries and aortopulmonary collaterals in pulmonary atresia. BJR Congress Series Published by the British Institute of Radiology, Birmingham, UK. 2-4 June 2008.

Kalyanpur A. Commentary – Radiology in India: The Next Decade. Indian Journal of Radiology Imaging. Vol. 18, Issue 3, May 2008.

Kalyanpur A, Marwah V.V., Govil S. Contrast Material Extravasation: Appearances on Helical Computed Tomography. Journal of the Hong Kong College of Radiologists. October 2007.

Kalyanpur A, Marwah V, Gupta T. Giant aneurysm of aortopulmonary collateral. Indian Journal of Radiology Imaging. 17:52-53, June 2007.

Kalyanpur A, Kumar R, Govil S. Kommerell's Diverticulum and Stenosis of an Aberrant Left Subclavian Artery. Journal of Hong Kong College of Radiologists. 9:41-3, 2006.

Kalyanpur A, Bhat A, Sridhar P.G., Sreenivasan N. CT diagnosis of Epiploic Appendagitis: A Case Report. Indian Journal of Radiology Imaging. 16:4:447-449, 2006.

Kalyanpur A, Sreenivasan N, Bhat A, Sridhar PG, Singh J. CT Diagnosis of Cecal Diverticulitis. Indian Journal of Radiology Imaging. 2006.

Kalyanpur A, Sridhar P.G, Suresh P.V, Sharma R, Maheshwari S. Helical CT evaluation of Aortopulmonary Window. Indian Journal of Radiology Imaging. 16:4:847-849, 2006.

Kalyanpur A, Kumar R.H, Singh J. Transient Hepatic Attenuation Difference (THAD) – A Case Report. Indian Journal of Radiology Imaging 2006 16:4:441- 444.

Kalyanpur A, Latif F, Saini S, Sarnikar S. Inter-Organizational E-Commerce in Healthcare Services: The Case of Global Teleradiology. Social Science Electronic Publishing. September, 2006.

Kalyanpur A, Singh J, Kumar R. Small Bowel Feces Sign – A CT Sign in Bowel Obstruction. Indian Journal of Radiology and Imaging. 16:1:71-74, April 2006.

Kalyanpur A, Pollak J. S. Incidence and Implications of a Left Inferior Vena Cava on IVC filter placement. Indian Journal of Radiology and Imaging. 15:2:277-280, May 2005.

Kalyanpur A, Pham, D, Neklesa V, Brink J, Forman H. Implementation of an International Teleradiology Staffing Model. Radiology. 232:415-419, August 2004.

Kalyanpur A, Weinberg J, Neklesa V, Brink J and Forman H. Emergency Radiology Coverage: Technical and Clinical Feasibility of an International Teleradiology Model. *Emergency Radiology*. 10(3) 115-118, December 2003.

Kalyanpur A, PG Sridhar, P.V Suresh, John C, Sharma R, Maheshwari S. Total Anomalous Pulmonary Venous Connection: Helical Computed Tomography as an Alternative to Angiography. *Indian Heart Journal*. 55: (6) 624-627, Nov - December, 2003.

Kalyanpur A, Neklesa V. P., Taylor C. R., Daftary A., Brink J. Evaluation of JPEG and Wavelet Compression for Teleradiology Transmission of Direct-Digital Body CT Images. *Radiology*. 217: 772-779, 2000.

Kalyanpur A, Abrahams, J.J. Augmentation Procedures of the Jaw in Patients with Inadequate Bone for Dental Implants: Radiographic Appearance. *Radiology* 205:373 Suppl. S, Nov 1997.

Kalyanpur A, Fields J.M., Schwartz D.S., Keller M.S., Gosche J., Reyes-Mugica, M. Renal Medulla Carcinoma in a White Adolescent. *American Journal of Roentgenology*. Vol. 169, No. 4 (October) pp 1037-38. 1997.

Kalyanpur A and Abrahams, J.J. Dental Implants and Dental CT Software Programs. *Seminars in Ultrasound, CT and MRI*. Vol. 16, No 6 (December) pp 468-486, 1995.

### **PRESENTATIONS AND ABSTRACTS:**

Kalyanpur A. Talk on “Future of Jobs: AI Vs Humans - who gets the job”, CMU India Alumni Conclave 2018, The Ritz-Carlton, Bangalore; July 14, 2018.

Kalyanpur A. Talk on “The Future of Radiology”, Rad 2023 at New Delhi; July 13, 2018.

Kalyanpur A. Panel Discussion on “Make In India”, Horasis India Meeting in Malaga, Spain; June 25, 2018.

Kalyanpur A. Talk on “Teleradiology, Artificial Intelligence, and Emerging Markets”, Healthcare Business International Conference at London; April 10, 2018.

Kalyanpur A. Talk on “Impact of Artificial Intelligence on MR Imaging”, Quantitative Body Imaging in ISMRM workshop at the Hyatt Regency in New Delhi; March 28, 2018.

Kalyanpur A. Talk on “Artificial Intelligence in Radiology”, CSIR Institute of Genomics & Integrative Biology in New Delhi; March 27, 2018.

Ananthalakshmi S. (Co Authors: Dharma Prakash, Srinivasa Rao, Kalyanpur A). “Review of Ischemic Penumbra In Patients presenting with Acute Stroke Symptoms in an Emergency Teleradiology Practice”. The 17th Asian Oceanian Congress and The 71st Annual Conference of the Indian Radiology and Imaging Association(IRIA) at Powai, Mumbai; January 25-28, 2018.

Ananthalakshmi S. (Co Authors: Anjali Agrawal, Suresh Babu, Kalyanpur A). e-poster on "Spectrum of Ct Signs in Gastrointestinal Volvulus: A pictorial Review". The 17th Asian Oceanian Congress and The 71st Annual Conference of the Indian Radiology and Imaging Association(IRIA) at Powai, Mumbai; January 25-28, 2018.

Kalyanpur A.E-lecture on Emergency Radiology: Whats next?. Society of Emergency Radiology Online Multi-institution CME on Emergency Radiology, Bangalore; November 8, 2017.

Kalyanpur A. Talk on Teleradiology Today and its role in Emergency Medicine, CME on Emergency Radiology; Command Hospital, Bangalore; November 9,2017.

Kalyanpur A. Teletalk on Teleradiology: Fact or Myth via videoconference Telemedicon 2017 Pune; November 9, 2017.

D'souza Roy.(Co Author: Kalyanpur.A) "Emergency teleradiology-based 3D-post processing services for a tertiary care medical center in the US from a remote 3D lab in India";4th Annual Conference of the Society for Emergency Radiology and 5th Asia-Pacific Congress of Interventional Oncology, Delhi ;Sunday August 27th, 2017.

Vandana Marwah.(Co-Author:Kalyanpur.A)e-poster on " CT evaluation of vascular emergencies of the abdomen and pelvis (unusual cases)";4th Annual Conference of the Society for Emergency Radiology and 5th Asia-Pacific Congress of Interventional Oncology, Delhi; August ,2017.

Kalyanpur A. Lecture on "technology tools and techniques for technologists & support staff in IR units"; 4th Annual Conference of the Society for Emergency Radiology and 5th Asia-Pacific Congress of Interventional Oncology , Delhi; Saturday, August 26th, 2017.

Kalyanpur A. Lecture on "More than just convenience: Teleradiology beyond a 24/7 global office model"; 4th Annual Conference of the Society for Emergency Radiology and 5th Asia-Pacific Congress of Interventional Oncology, Delhi; Friday, August 25th, 2017.

E-lecture on "What is Radiology.... and the role of the radiologist in modern medicine".  
By: Arjun Kalyanpur, MD, CEO and Chief Radiologist, Teleradiology Solutions, Bangalore and USA. Web cast from Bangalore. ESIC Medical College, Hyderabad; July 5, 2017.

Kalyanpur A. E-lecture on "CT Radiation Dose and Clinical Impact" at the Radiology clinical conference hosted by GE Healthcare. Web cast from Bangalore. Johannesburg, South Africa; June 11, 2017.

Kalyanpur A. Teleradiology - Clinical Application and Benefits. Pan African Congress of Radiology and Imaging, Dar es Salaam, Tanzania; February 18, 2017.

Kalyanpur A. Online Training in Radiology: Creating a virtual classroom for radiologists anywhere. Pan African Congress of Radiology and Imaging, Dar es Salaam, Tanzania;



February 18, 2017.

Kalyanpur A. Clinical Benefits of affordable CT products. Pan African Congress of Radiology and Imaging, Dar es Salaam, Tanzania; February 17, 2017.

Kalyanpur A. Panel discussion on Controversies in Emergency Imaging. Third Annual Conference of the Society for Emergency Radiology. Bangalore; 25 September 2016.

Kalyanpur A. Lecture on Teleradiology: Clinical Applications & Operations. Third Annual Conference of the Society for Emergency Radiology at Vydehi Institute of Medical Sciences and Research Centre, Bangalore; September 23, 2016.

Kalyanpur A. Lecture on Enabling access to CT across Africa - Challenges and New Solutions. Africa Health Congress, Johannesburg, June 9, 2016.

Kalyanpur A. M- Health & E- Health (ICT) Technologies in Healthcare. India Medical Expo Conference, FICCI, Bangalore, January 2016.

Kalyanpur A. Lecture on Emergency Teleradiology. Second Annual Conference of Society for Emergency Radiology at AIIMS, New Delhi; October 2015.

Kalyanpur A - Image Interpretation Panel with the Experts. Second Annual Conference of Society for Emergency Radiology at AIIMS, New Delhi; October 2015.

Chethana SM, Kalyanpur A. Role of Nuclear Medicine in Emergent conditions of the Abdomen. Second Annual Conference of Society for Emergency Radiology at AIIMS, New Delhi; October 2015.

Chethana SM, Kalyanpur A. Usual and unusual hernias encountered in emergent CT evaluation of the Abdomen and Pelvis. Second Annual Conference of Society for Emergency Radiology at AIIMS, New Delhi; October 2015.

Kalyanpur A – Moderated Session on Innovative CT applications in Trauma. Second Annual Conference of Society for Emergency Radiology at AIIMS, New Delhi; October 2015.

Kalyanpur A - Leveraging Technology. JW Marriot. Entrepreneurship for medical Professionals. Bangalore; July 2015.

Kalyanpur A. Respiratory System “at 31<sup>st</sup> Indian Radiological and Imaging Association Conference, Vydehi Medical College, Bangalore; March 2015.

Kalyanpur A. Scaling up Imaging Diagnostics in India " at Healthcare Executive Thought Leadership Summit, Delhi ; February 2015.

Kalyanpur A. Expanding The Frontiers of Diagnostic Telemedicine 10th International Telemedicine Conference of Telemedicine Society of India, Bhopal; November 2014.

Kalyanpur A. Lecture to Students of Krupanidhi Institutions. Bangalore 2014.

Agrawal A, Kalyanpur A. CT of the Female Pelvis. Refresher course in Emergency Imaging.

99th Scientific Assembly and Annual Meeting of the RSNA, Chicago; December 2013.

Eigles S, Kalyanpur A. Enhancing Turn-around-Time (TAT) on Stroke Protocol Head CT Reports via Continuous Quality Improvement (CQI) Methodology in a Busy Teleradiology Practice. CME Discussion. 99th Scientific Assembly and Annual Meeting of the RSNA, Chicago; December 2013.

Kalyanpur A. The World of Remote Biosignals Processing. 8th Annual DIA Conference, The New Clinical Research Environment in India: Implications and Opportunities, Bangalore; October 2013.

Kalyanpur A. Teleradiology and its integration with e-health. 3rd Pan-African Imaging and Radiology Conference, Africa Health; May 2013.

Kalyanpur A. Mobile Teleradiology: Using Handheld Devices – Enabling Immediate Diagnosis. DICOM 2013 International Conference and Seminar, Bangalore; March 2013.

Kalyanpur A. Radiologic Emergencies. Medical Faculty Pelita Harapan, Indonesia; January 2013.

Kalyanpur A. Mobile Teleradiology. Conference of the Indian Radiological and Imaging Association, Indore; January 2013.

Kalyanpur A. Adventures in Entrepreneurship. Panel Discussion on Doing Business in India to EMBA Class of Singapore Business University. Indian School of Business, Hyderabad; November 2012.

Kalyanpur A. Implementing IT to Enhance the Quality of Patient Care. International Health Care Information Technology End Users Conference. Sri Sathya Sai Institute of Higher Medical Sciences, Bangalore; November 2012.

Kalyanpur A. CT of Acute Thoracic Emergencies. 52nd Annual State Level Conference of Indian Radiological and Imaging Association. AP State Chapter, Hyderabad; October 2012.

Kalyanpur A. CT of Chest Trauma. 52nd Annual State Level Conference of Indian Radiological and Imaging Association. AP State Chapter, Hyderabad; October 2012.

Kalyanpur A. A new model of healthcare delivery through Teleradiology. 4th International Conference on Transforming Healthcare with Information Technology, Hyderabad; September 2012.

Agrawal A, Sriram S, Kalyanpur A. Referral Patterns and Disease Spectra in Pediatric Emergency Teleradiology. Indian Society of Pediatric Radiology, Chandigarh; September 2012

Kalyanpur A. Protocol Development, Standardization of Imaging Protocols & Imaging Interpretation for Clinical Trials. Imaging in Clinical Trials Workshop. Image Core Lab, Bangalore; July 2012

Kalyanpur A. Training and Certification in Medical Imaging for Clinical Trials. Imaging in Clinical Trials Workshop. Image Core Lab, Bangalore; July 2012

Kalyanpur A. Mobile Teleradiology Using Handheld Devices – Enabling Immediate Diagnosis. India BIO 2012, Bangalore; February 2012.

Kalyanpur A. CT in Congenital Heart Disease - The Big Fight Session. The 65th annual conference of Indian Radiological and Imaging Association, Hyderabad; January 2012

Kalyanpur A. Pediatric Cardiac CT: Applications and benefits. The 65th annual conference of Indian Radiological and Imaging Association, Hyderabad; January 2012.

Sridhar PG, Kalyanpur A. Utility of mobile device in the detection of intracranial hemorrhage. The 65th annual conference of Indian Radiological and Imaging Association. Hyderabad; January 2012.

Tobias R, Kalyanpur A. Utility of mobile device and web-based teleradiology in the evaluation of chest CT for pulmonary thromboembolism. The 65th annual conference of Indian Radiological and Imaging Association, Hyderabad; January 2012.

Chethana SM, Kalyanpur A. Comparison of tubal ring of pregnancy with the corpus luteum on transvaginal sonography. The 65th annual conference of Indian Radiological and Imaging Association, Hyderabad; January 2012.

Jayadeepa S, Kalyanpur A. MDCT evaluation of coronary arteries in patients with Tetralogy of Fallot. The 65th annual conference of Indian Radiological and Imaging Association, Hyderabad; January 2012.

Srikanth M S, Seetharamu B K, Kalyanpur A. Scientific Exhibit: MRI evaluation of the spectrum of ankle ligament. The 65th annual conference of Indian Radiological and Imaging Association, Hyderabad; January 2012.

Kalyanpur A. Teleradiology: Challenges and Opportunities. CT Fest 2011, Body Imaging Update, Mumbai; December 2011

Kalyanpur A. CT of Acute Bowel Pathologies. CT Fest 2011, Body Imaging Update, Mumbai; December 2011

Kalyanpur A, Agrawal A, Jayadeepa S. Utility of Contemporaneous Dual Review in the Setting of Emergency Teleradiology Reporting. Radiological Society of North America, Chicago; November 2011.

Kalyanpur A. Teleradiology – challenges and opportunities. Teleradiology and PACS, 64th Annual Congress of Indian Radiological and Imaging Association, Delhi; January 2011.

Kalyanpur A, Agrawal A, Sharma M. Complications of diverticulosis of the bowel:

spectrum of CT findings. 64th Annual Congress of Indian Radiological and Imaging Association, Delhi; January 2011.

Kalyanpur A, Agrawal A. The salient CT features of adnexal torsion and differentiation from other acute adnexal pathology: A pictorial review. 64th Annual Congress of Indian Radiological and Imaging Association, Delhi; January 2011.

Kalyanpur A, Agrawal A. Evaluation of Pulmonary Thromboembolism: What You Need To Know. 64th Annual Congress of Indian Radiological and Imaging Association, Delhi; January 2011.

Kalyanpur A, Fox M. It's 11PM: Do You Know What Your MR Scanner Is up to? Emergency MRI Utilization Patterns: A Teleradiology Perspective. RSNA, Chicago; November 28 - December 3, 2010

Kalyanpur A. Interactive Round Table Panel Discussion on “Need for a Modified „4A“ Model – (Awareness, Availability, Accessibility, and Affordability)”. The Global Community of Growth, Innovation, and Leadership – GIL 2010: INDIA, The Leela Palace, Bangalore; September 1, 2010.

Kalyanpur A. Role of teleradiology in the diagnosis of skeletal dysplasias. Radiological and clinical approaches to the diagnosis of skeletal dysplasias and inherited bone disorders. Centre for Human Genetics, Electronic City, Bangalore; August 19, 2010.

Kalyanpur A. Teleradiology – Clinical Applications. International PACS and Teleradiology Symposium, Teleradiology Solutions, Bangalore; August 1, 2010.

Kalyanpur A. Medicolegal aspects of Teleradiology. International PACS and Teleradiology Symposium Teleradiology Solutions, Bangalore. August 1, 2010.

Kalyanpur A. Overutilization of Medical Imaging. Technological Advances in Radiology. Healthex 2010, Bangalore; July 17, 2010.

Kalyanpur A. Teleradiology in today's era. 63<sup>rd</sup> Annual Congress of Indian Radiological and Imaging Association, Ahmedabad; January 2010.

Kalyanpur A. Current Status and Future Direction to Norwegian Radiologic Society. Oslo, Norway via teleconference; April 15, 2010.

Kalyanpur A, Jayadeepa. S, Maheshwari S, Char A. CT Evaluation of Extra cardiac Anomalies in Patients with Congenital Heart Disease. RSNA, Chicago; November 2009.

Kalyanpur A, Eagles S, Sivan C. Utilization of Verbal Communication of Positive Findings in an Emergency Teleradiology Environment. RSNA, Chicago; November 2009.

Kalyanpur A. Healthcare Delivery to Rural Areas via Teleradiology. The People to People Ambassador Programs delegation traveling to China, Xian; November 2009

Kalyanpur A. Teleconference lecture on Teleradiology - A New Vista in Healthcare IT. Telemedicon, Pune; November 2009.

Kalyanpur A. Emergency Teleradiology. 2<sup>nd</sup> Emergency Radiology-CME, Bangalore; October 2009.

Kalyanpur A. Offering 24/7 Teleradiology Services through a Global Infrastructure. INSEAD Healthcare Summit, Basel, Switzerland; October 8, 2009.

Kalyanpur A. Advances in Medical Imaging. Dayanandasagar Institutions, Bangalore; September 2009.

Kalyanpur A. MRI and CT Imaging of the Heart. CSI Karnataka, Bangalore; September 2009.

Kalyanpur A. CT Angiography of Coronary Stents. Spiral CT Conference, Goa; July 2009.

Kalyanpur A. CT in Congenital Heart Disease. Spiral CT Conference, Goa; July 2009.

Kalyanpur A. Teleconference Workshop on Prospects for Telemedicine and Medical Value Travel between India and UK FICCI. Federation House, New Delhi; July 10, 2009.

Kalyanpur A. Teleradiology: Current Status and Future Direction. Saginaw, Michigan to the Michigan Radiologic Society; May 11, 2009.

Kalyanpur A. Teleradiology - a) International Teleradiology – Applications and Benefits. b) Medico legal Issues in Teleradiology.

Medical Imaging – Accreditation: Quality and Continuous Improvement in Digital Environment. 3<sup>rd</sup> International PACS and Teleradiology Symposium, Singapore; April 5, 2009.

Kalyanpur A. Delivering Large Scale Change in Healthcare through ICT, Bangalore IT.biz; November 7, 2008.

Kalyanpur A. Approach to the Interpretation of Chest X-Ray in Congenital and Valvular Heart Disease. Belgaum, Karnataka; October 17, 2008.

Kalyanpur A. Tech Symposium - Listen - Motivational Talk from Experts. John F. Welch Technology Center, Whitefield, Bangalore; September 25<sup>th</sup>, 2008.

Kalyanpur A. “International Perspective.” American Society of Emergency Radiology, Houston, USA; October 2, 2008.

Kalyanpur A. a) Why PACS is mandatory in today’s booming Healthcare Environment? b)

Teleradiology – Radiology’s New Mantra c) Panel Discussion – Challenges in PACS and Teleradiology implementation. 2<sup>nd</sup> International PACS/Teleradiology Symposium, Bangalore, India; April 2008.

Kalyanpur A. “Singapore-India Teleradiology link: Our experience in the primary health care setting”, European Congress of Radiology, Vienna, Austria; March 9, 2008.

Kalyanpur A. 64 Slice CT. Al Hayat, Muscat, Oman; January 2008.

Kalyanpur A. Teleradiology: Clinical applications in general. IRIA, Bangalore; January 2008.

Kalyanpur A, Govindarajan, Kallur, Nagraj.K.R, Sridhar P S, Ravikumar H and Prashanth. Role of PET CT as a guiding tool for percutaneous FNAC/Biopsy. IRIA, Bangalore; January 2008.

Kalyanpur A, Zarina, Ramakrishnan. Role of CT in the Evaluation of Aortic Stents. IRIA, Bangalore; January 2008.

Kalyanpur A, Kumar S. CT Perfusion. IRIA, Bangalore; January 2008.

Kalyanpur A, Roopa A, Ramakrishna. Anomalous Pulmonary Venous Connection: Role of computed tomography. IRIA, Bangalore; January 2008.

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