

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:

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 Multimodal 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. 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 31st 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. 63rd 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. 2nd 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. 3rd 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 25th, 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. 2nd 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.

Kalyanpur A, Gupta T, Ramakrishna. Is 64-Slice a “one-stop-shop” procedure in the evaluation of complex congenital heart diseases? – A prospective study of 500 cases. IRIA, Bangalore; January 2008.

Kalyanpur A, Meka S, Hombal A, Daftary A. Radiation Dose in Emergency Radiology: Is it just a head CT?. RSNA, Chicago; December 2007.

Kalyanpur A, Meka S, Daftary A. Complications associated with acute appendicitis-are elders more prone?. RSNA, Chicago; December 2007.

Kalyanpur A, Toth R, Tiwari P, Rosen M, Pungavkar S, Madabhushi S. An Integrated Multi-Modal Prostate Segmentation Scheme by Combining Magnetic Resonance Spectroscopy and Active Shape Models. SPIE Paper - Submitted for Best Paper award 2007.

Kalyanpur A. a) What can PACS do for you? b) What can Teleradiology do for your practice? c) Case Studies-Problem Solving. First International PACS/Teleradiology Symposium, Bangalore, India; April 2007.

Kalyanpur A, Suryanarayanan S, Pipavath S, Ahmed N, Mallya Y. Clinical Value of Bone-free 3-D Volume Rendering of CTA for Examining Neuro Anatomy and Pathology. RSNA, Chicago; December 2005.

Kalyanpur A, Sridhar P.G, Maheshwari S, Suresh P.V, Sharma R, John C. Total Anomalous Pulmonary Venous Connection: Helical Computed Tomography as an Alternative to Angiography. RSNA, Chicago; December 2004.

Kalyanpur A, Suryanarayanan S, Mullick R., Kamath V, Patil U, Drummond D. Evaluation of the Performance of a Bone Segmentation Algorithm for Head/Neck CTA. RSNA, Chicago; December 2003.

Kalyanpur A, Sridhar P.G, Suresh P.V, John C, Sharma R, Maheshwari S. CT angiography of the pulmonary arteries in children with congenital heart disease. RSNA, Chicago, December 2003.

Kalyanpur A, Sridhar PG, Maheshwari S. CT Features of Spectrum of Congenital Heart Disease in Children. RSNA, Chicago, December 2003.

Kalyanpur A, Hegde R, S Harsha, Sridhar P. G, Suresh P. V, John C, Sharma R, Maheshwari S. The use of Helical CT in the Evaluation of Pulmonary Venous Drainage in Complex Congenital Heart Disease. IAP, Mumbai; January 2003.

Kalyanpur A, Maheshwari S, PV Suresh, Sharma R, Shetty DP. Non-Marfan's arch ectasia in children. CSI KA, Bangalore; July 2002.

Kalyanpur A, Pham D, Neklesa V, Brink J, Forman H. Implementation of an International Teleradiology Staffing Model. RSNA, Chicago; December 2002.

Kalyanpur A., Casey S, Michel, E. Impact of Overnight Staff Coverage of a University Hospital Emergency Room via International Teleradiology. RSNA, Chicago; December 2002.

Kalyanpur A, Hegde R, Maheshwari S, PV Suresh, Sharma R, Shetty DP. Non-Marfan's arch ectasia in children-a rare series. CSI, Kochi, India; December 2002.

Kalyanpur A, Satyanarayana, Sharma R, Varma A, CN Raghunath, Maheshwari S. The use of helical CT in the evaluation of children with congenital heart disease. CSI, Bangalore, India; July 2002.

Kalyanpur A, Weinberg J, Neklesa V, Forman H, Brink J. Technical and Clinical Feasibility of an International Teleradiology Model for Emergency Radiology Coverage. RSNA, Chicago; November 2001.

Kalyanpur A, Cerva D, Kubal W, Bokhari J, Camputaro C. Multidetector-row CT in Neuroradiologic Trauma. ASNR, Boston MA; April 2001.

Kalyanpur A, Weinberg J, Neklesa V, Forman H, Brink J. Emergency Radiology Coverage: Feasibility of an International Teleradiology Model as an alternative to the Nighthawk Shift. ASER, San Francisco, CA; March 2001.

Kalyanpur A, Anzilotti K. Evaluation of Helical CT of the abdomen and pelvis in the detection of Lumbar Spine injuries in the acute trauma patient. RSNA, Chicago; December 1999.

Kalyanpur A, Katz L. D. MR Arthrographic Findings in Adhesive Capsulitis of the Shoulder. American Roentgen Ray Society, New Orleans, LA; May 1999.

Kalyanpur A, Pollack J. S., Rosenblatt M, Egglin T. K. Incidence and Implications of a Left Inferior Vena Cava during Filter Placement. American Roentgen Ray Society, New Orleans; May 1999.

Kalyanpur A., Neklesa V. P., Taylor C. R. Daftary A., Brink J. A. Evaluation of JPEG and Wavelet Compression in Teleradiology Transmission of Simulated CT Images. Society for Computed Body Tomography and Magnetic Resonance, New Orleans; April 1999.

Diffusion MR Imaging in Acute Non-Thromboembolic Cerebral Phenomena. American Society of Emergency Radiology, Las Vegas, Nevada; March 1999.

Kalyanpur A, Abrahams, J.J, Ariyan, S. Anatomic course of the mandibular canal determined using a dental CT reformatting program. American Society of Head and Neck Radiology (ASHNR), Phoenix; May 1998.

Kalyanpur A, Abrahams, J.J. Augmentation procedures of the jaw in patients with inadequate bone for dental implants: Radiographic Appearance. Radiologic Society of North America RSNA, Chicago; December 1997.

Kalyanpur A, Putman, C.M, Chaloupka, J.C, Roth, T.C. Pitfalls and Limitations in the MR Imaging - MR Angiography Diagnosis of DAVF: An examination of discordant findings with Conventional Angiography. American Society of Neuroradiology (ASNR), Seattle, USA; June 1996.

Kalyanpur A, Putman, C.M., Chaloupka, J.C., Roth, T.C. MR Imaging/MRA of Cerebral and Spinal Dural Arteriovenous Fistulas - The Spectrum of Imaging Findings. Scientific Exhibit, American Society of Neuroradiology (ASNR), Seattle, USA; June 1996.

Kalyanpur A, Sawhney, S.S, Tripathi, R.P., Maheshwari S, J.K, Berry, M. CT-MR-Arthroscopy Correlation in Internal Derangements of the Knee:- A double-blinded prospective study. 6th Asian Oceanian Congress of Radiology, New Delhi, India; December 1991.

REVIEWER OF THESIS FOR DNB RADIODIAGNOSIS

Helical CT evaluation of post shunt status in cyanotic congenital heart diseases and its correlation with echocardiography/angiography – 2006.

Helical CT evaluation of aortopulmonary collaterals in pulmonary atresia and its correlation with angiography/echocardiography – 2006.

Multidetector computed tomography angiography in pulmonary embolism – 2007.

Calcium scoring in coronary artery disease and its angiographic correlation – 2007.

64-Slice Coronary CT evaluation of coronary stents – 2008.

Role of CT angiography of aortic aneurysm in pre and post endovascular stent evaluation – 2008.

Anomalous pulmonary venous drainage: Role of computed tomography – 2008.