Amolak Singh, MD, Publications, Abstracts, Scientific Exhibits/Posters & Presentations:

A. Peer Reviewed (Referred) Scientific Publications:


10. McAfee JG, Singh A, O'Callaghan. Nuclear imaging supplementary to urography in
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20. Singh A, Alpert MA, Holmes RA, Sanfilippo JF. Effects of beta-blockade on right ventricular systolic function in patients with stable angina and right ventricular dysfunction. Archives of Internal Medicine, 1986; 146:2135-2139. PUB-MED ID 2877643


Most read/cited paper from our department at MU School of Medicine
Source: Research Gate March 1”2016. Over 200 citations.

31. Krol HK, Mace C, Nichols KW, Singh A, Zwardowski ZJ. Diagnostic dilemma of unsuspected hyperfunctioning accessory parathyroid gland after total


33. Singh A. Impaired trapping of Tc-99m pertechnetate in the salivary glands of patients with congenital hypothyroidism. Clinical Nuclear Medicine, 1990; 15:257-259. PUB-MED ID 2160348


To cited paper. Information from Google scholar and Research Gate 2016


41. Loutfi I, Singh A. Cases of abnormal triple phase bone scan in foot. Seminars in Nuclear Medicine, 1994; 24: 251-253 PUB-MED ID 7973762

42. Loutfi I, Singh A: Myocardial Perfusion defects due to conditions other than atherosclerosis. Seminars in Nuclear Medicine 1994; 34: 354-356. PUB-MED ID 7817205.

43. Singh A, Thakur R. Scintigraphic study of propylthiouracil induced submassive


46. Loutfi I, Singh A: Comparison of single tracer (Tc-99m S-MIBI and dual tracer (Tl-201 & Tc-99m S-MIBI) protocols for identification of myocardial ischemia Investigative Radiology 1995; 30: 367-371. PUB-MED ID 7490189


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Over 120 citations.


77. Missoi A, Singh A. F-18 FDG uptake in unsuspected bilateral tonsillar metastasis
from breast Ca. University of Missouri Website On line case published in 2013.


81. Bhat R, Singh A. Large Urinary Bladder Diverticulum masquerading as FDG avid mass on PET/CT. (Accepted for publication in the Case in Point by ACR)

82. Correlation of Tumor Markers & FDG Quantitative Indices in patients with Small Cell Lung Cancer. (submission pending)

B. Peer-reviewed Abstracts and Publications:


98. Singh A, Alpert MA, Sanfilippo JF. Effect of Beta-Blockade on Right Ventricular Systolic Function in Patients with Stable Angina Pectoris and Right Ventricular


108. Singh A. Indium-111 B72.3 monoclonal antibody imaging of soft tissue and osseous metastasis from colorectal cancer. Clinical Research 1994, 42: 104A


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112. Singh A, Gumerlock MK, Belshe B. Rote of Tc-99m DTPA brain scintigraphy in the assessment of blood-brain barrier disruption performed for chemotherapy of brain glioma. Indian Journal of Nuclear Medicine 1989; 4:p43 Won best paper award for presentation at the XXI annual meeting of Society of Nuclear Medicine - India Dec 17-21 at Lukhnow India


115. Cleto EM, Holmes RA, Singh A, Kasal M, Hagen W. "Inter-observer Variation and the use of 'white on black' versus 'black on white". Film recording of Thallium - 21 myocardial images. SNM-Missouri Valley Chapter meeting. Oct. 90.


120. Loutfi I, Singh A: Comparison of single tracer (Tc-99m S-MIBI and dual tracer (TI-201 & Tc-99m S-MIBI) protocols for identification of myocardial ischemia. Presented at SNM, Missouri Valley Chapter annual meeting at Iowa City, IA, Oct. 16, 1994
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121. Loutfi I, Singh A: Comparison of Quantitative methods for SPECT Brain Analysis. Presented at SNM, Missouri Valley Chapter annual meeting at Iowa City, IA, Oct. 16, 1994


123. Singh, A: Tc-99m Diphosphonate Bone Scintigraphy in Malignancy. Published in the Proceedings of Indian Radiological and Imaging Association meeting. Presented at the 100th anniversary of discovery of x-rays by Dr. Roentgen. Nov. 10, 1995, at Bangalore India

124. Singh, A: Radionuclide Left Ventriculography (MUGA). Published in the Proceeding of Indian Radiological and Imaging Association meeting. Presented at the 100th anniversary of discovery of x-rays by Dr. Roentgen. Nov. 10, 1995, at Bangalore India


130. Singh A. Rapid Gastric Emptying and Early Dumping Syndrome may be more common than you think. Accepted for Society of Nuclear Medicine, Annual
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140. Prognostic Indicators of Quality of Life after Cholecystectomy for Biliary Dyskinesia. Brent W. Miedema, MD, Timothy M. Geiger, MD, Ziad T. Awad, MD,

Michael Burgard, MD, Amolak Singh, MD, Wade Davis, PhD, Klaus Thaler, MD. American College of Gastroenterology Annual Meeting, October 2006
141. CCK-Cholescintigraphy to distinguish choledochal cyst from gallbladder in a patient with Chilaiditi syndrome. Takkallapalli S, Singh A, Cox J. Presented at the Annual Meeting of Southern Medical Association, Destin, FL November 2, 2013

142. Potential False Positive F-18 FDG Positron Emission Tomography (PET) due to extravasated contrast material. Takkallapalli S, Singh A. Presented at the 2013 Annual Meeting of Southern Medical Association, Destin, FL. November 2, 2013


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Gastroenterology 2015; 110 (S1):S1021 (2463). Presented at the American College of Gastroenterology Meeting in Honolulu, HI 2015.

C. Peer Reviewed Scientific Exhibits/Posters:


151. Seeger RM, Hoffman TJ, McGuirk PR, Logan KW, Volkert WA, Singh A, and Holmes RA. Physiological Studies of Tc-99m-PnAO (propylene amine oxime) in Regional Disturbance of Perfusion. 31st Annual Meeting of Society of Nuclear Medicine, June 1984 (Honorable Mention Award).


159. Singh A. Rapid Gastric Emptying (RGE): Is this phenomenon related to Age, Sex, or Early Dumping Syndrome? Scientific Poster Presentation at the Annual Meeting of the American College of Gastroenterology (ACG), October 24, 2001 at Las Vegas, NV.


168. Thomas A, Singh A. Amiodarone induced hyperthyroidism. Poster presented at the


173. DeMelo R, Singh A. Accuracy of F-18 FDG PET/CT in the Oncologe patients with Hyperglycemia. SMA annual meeting 2011 Williamsburg, Virginia


D. Invited Publications:


179. Singh A, Cystography. In Silberstein EB, McAfee JG eds. Differential diagnosis in
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Nuclear Medicine, New York: McGraw Hill, 1984; 713-214


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195. Singh A. Oncological Applications of PET, in Oncology Review, September 2004 EFCC and University of Missouri-Columbia