The Role of CT Angiography in Evaluation of Pulmonary Embolism

Essay

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List of Abbreviations

Contrast Media CM CNR Contrast to Noise Ratio CPTE Chronic Pulmonary Thromboembolism CT Computed Tomography CTA..... Computed Tomography Angiography CTP Computed Tomography Perfusion CTPA Computed Tomography Pulmonary Angiography Computed Tomography Venography CTV..... Continuous Wave Doppler CWD..... Digital Subtraction Angiography DSA..... DVT..... Deep Venous Thrombosis ECG Electro Cardiography Field Of View FOV..... GY..... Gray Hg..... Mercury HRCT High Resolution Computed Tomography HU Housefield Unit IV Intra Venous Inferior Vena Cava IVC..... ISSPE..... Isolated Subsegmental Pulmonary Embolism Kilovoltage KV..... MA Milliampere Macro Aggregate Of Albumin MAA MDCT..... Multidetector Computed Tomography MHCT..... Multislice Helical Computed Tomography MIP Maximum Intensity Projection MPR Multiplanar Reconstruction MPVR Multiplanar Volume Reconstruction MR Magnetic Resonance Magnetic Resonance Angiography MRA MRI Magnetic Resonance Imaging MSCT Multislice Computed Tomography Picture-Archiving and Communications System PACS..... Pulmonary Artery Hypertension PAH..... Pulmonary Embolism PE PERF..... Perfusion PIOPED Prospective Investigation of Pulmonary Embolism Diagnosis Pulmonary Thromboembolism PTE Right Lower Lobe RLL Left Lower Lobe LLL..... Spiral Computed Tomography Angiography SCTA.....