

Fig. 2a. Photopeak only, no corrections, 1.5 mCi (57 MBq), coinc rate 525 kcps, busy time 47%, 53 Mcts total, 10.7 Mcts randoms

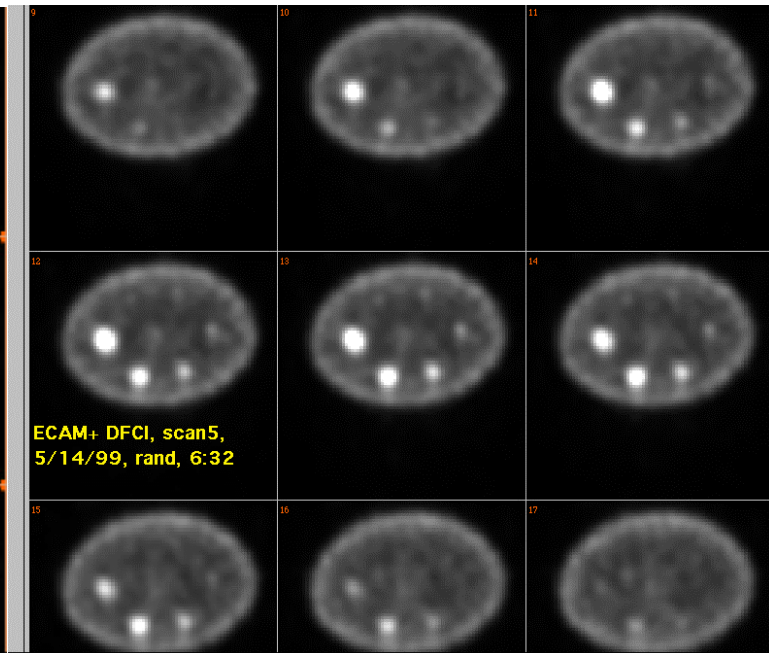


Fig. 2b. As Fig 2a with randoms correction

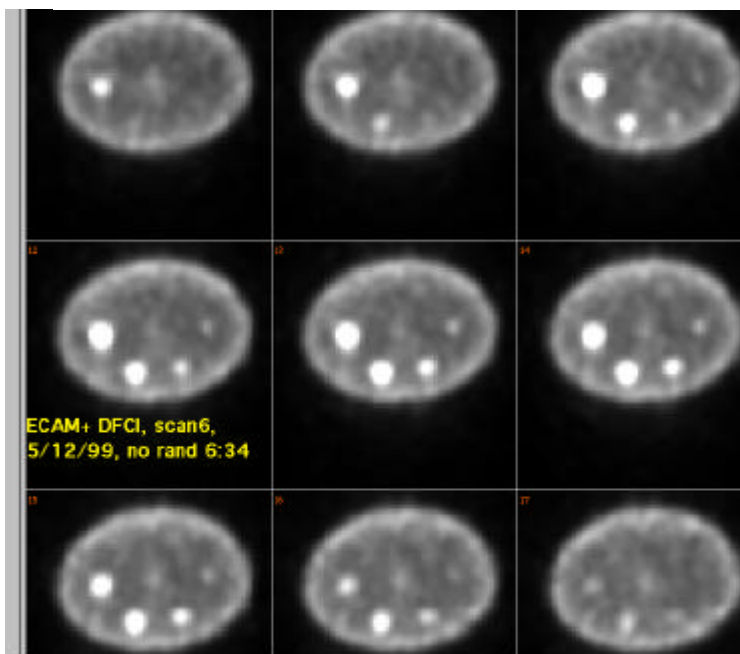


Fig. 2c. Photopeak + Comptons, no corrections, 1.2 mCi (45 MBq), coinc rate 425 kcps, busy time 39%, 40 Mcts total, 12 Mcts randoms

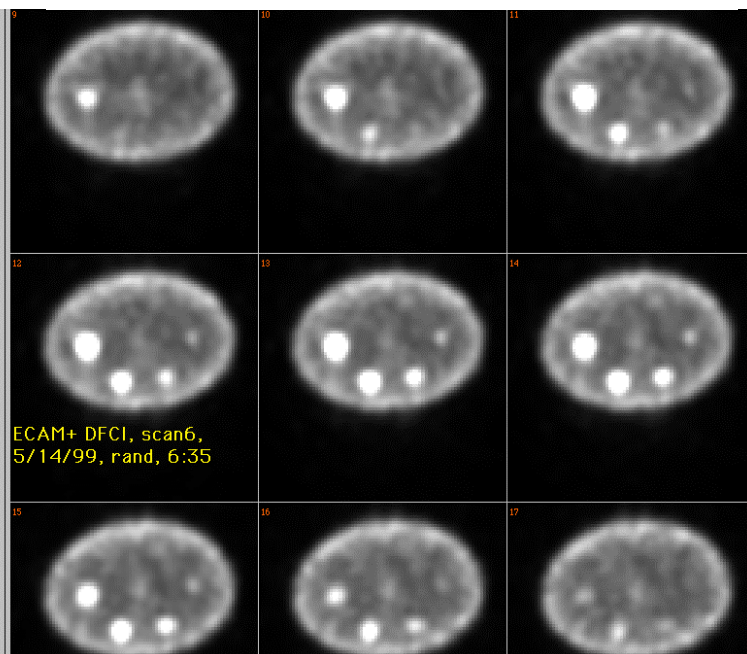


Fig. 2d. As Fig 2c with randoms correction

Fig 2. Comparing the effect of randoms correction and Compton events on image quality on the ECAM+.