

Supplementary Figure

60 keV PCD-CT images acquired with different (in terms of decreasing) CM dose. Primarily patients were acquired with 50ml CM (**a**; matching CM protocol to EID). CM dose was first lowered to 35ml (**b**) and to 30ml (**c**) in a second step. Finally 25 ml (**d**) proved to be sufficient to achieve adequate vessel opacification in most different patients. *PCD-CT = photon-counting detector CT; CM = contrast medium*

