

RENAL ANGIOGRAPHY PROCEDURE

Purpose: To provide a basic set of guidelines for performing renal angiography procedures.

Procedure:

1. Renal angio performed with Cobra (q,2, or 3), Simmons, or SOS Catheters.
2. The catheter tip shall be placed approximately 1 cm distal to the ostium of the renal artery to be studied.
3. Contrast injected at a rate of 6 cc per second, for a total volume of 8 cc to 10 cc total.
4. Image acquisition rate of 2 images per second for 4 seconds then slowed to 1 image per second for 6 seconds.
5. AP and or 30 degree positions are obtained.
6. Refer to protocol for arterial access and protocol for catheter manipulation.
7. Standard post procedure protocol.

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