EMERGENCY DEPARTMENT PROCEDURE NOTE: RADIAL ARTERIAL LINE – PROTECT-A-CATH

CPT Code: 36620

DATE

SURGEON

PREOPERATIVE DIAGNOSIS

POSTOPERATIVE DIAGNOSIS

PROCEDURE PERFORMED

   Right / Left Radial Arterial line placement.

ANESTHESIA

   ______ mL of 1% lidocaine plain

ESTIMATED BLOOD LOSS

   5 mL.

SPECIMENS

   None.

COMPLICATIONS

   None.

INDICATIONS FOR PROCEDURE

   The patient is a [ ]-year-old [male/female] s/p_________________. The patient is in need of continuous
direct blood pressure monitoring for hemodynamic instability and the need for arterial access for repeated
blood sampling.

DESCRIPTION OF PROCEDURE IN DETAIL

   The patient was lying in the supine position. The skin was thoroughly sponged with chlorhexidine and
allowed to dry. All persons involved were shielded with hairnets, facemasks and sterile gowns. With sterile-
gloved hands the [right / left] wrist area was draped with sterile towels. The skin and subcutaneous tissues
superficial to the [right / left] radial artery was anesthetized with _____ mL of 1% lidocaine. The radial artery
was carefully palpated and identified. After collateral flow was determined by Allen test, an over-the-needle
catheter was advanced at a 45-degree angle into the lumen of the artery until the flash chamber was seen to
rapidly fill with bright red blood. The needle was then held in place while the catheter was advanced over the
guide wire into proper position. Bright red pulsatile blood was seen from the catheter as the tubing was being
connected. The catheter was stabilized and sutured to the skin with 2-0 silk. A good waveform was seen on
the monitor. A sterile bio-occlusive dressing was placed over the catheter, including the insertion site. The
patient tolerated the procedure well.