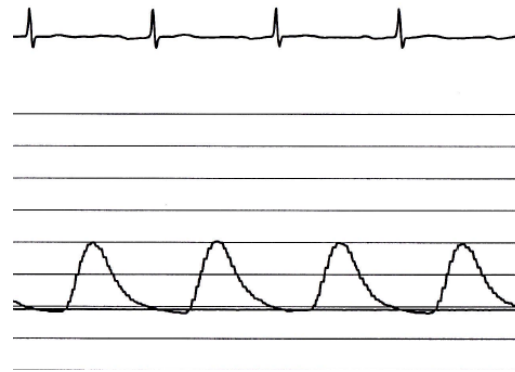
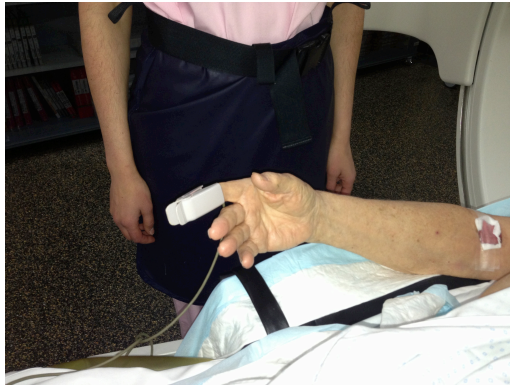
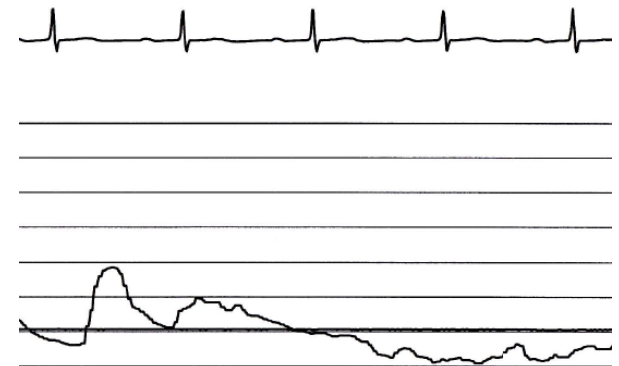


Oxymetry Barbeau test



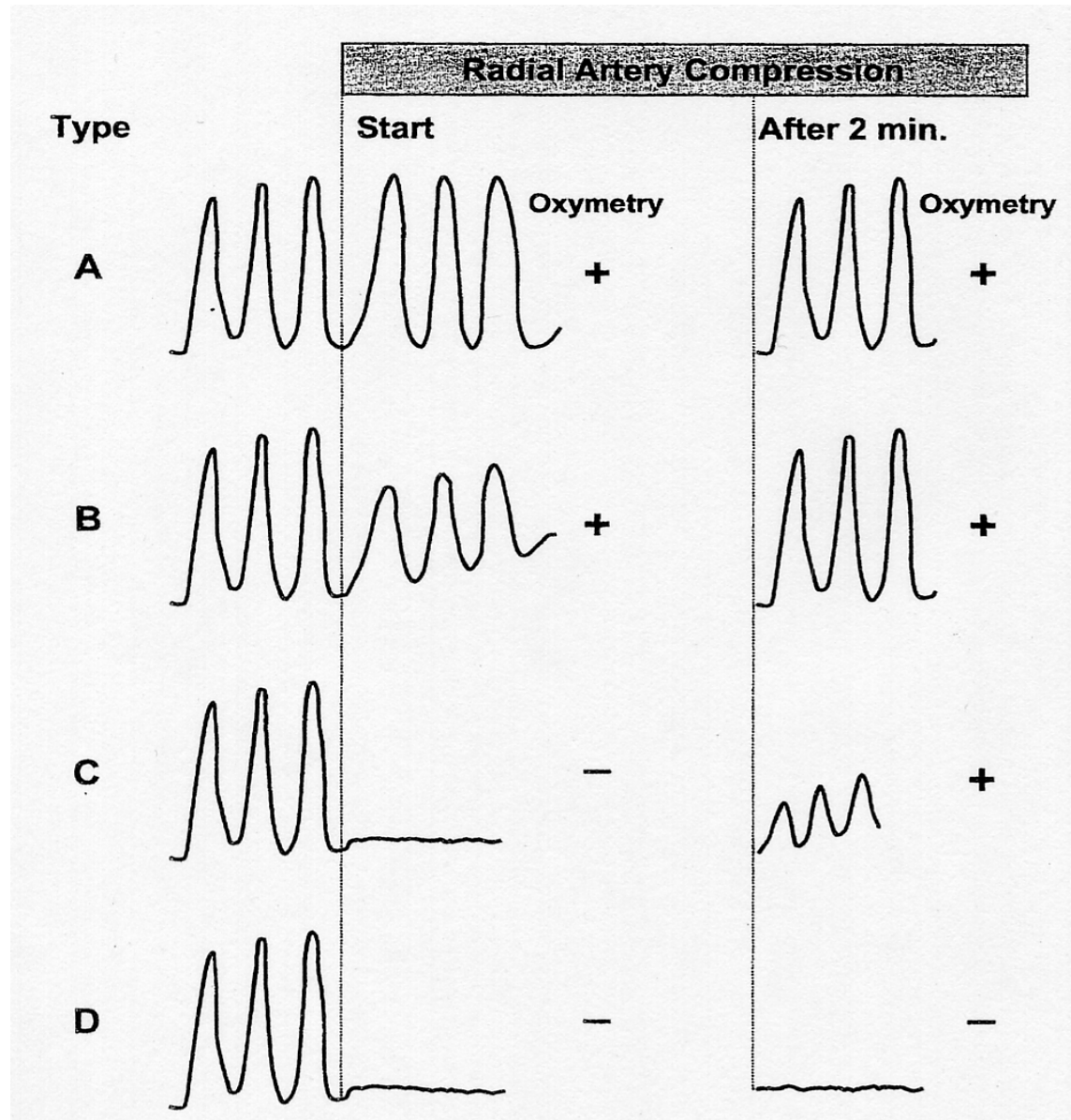
Step 1

Step 2



Step 3

Barbeau test results





Patient preparation

Before the cathlab

Patient's information

Premedication: hydroxyzine dichlorhydrate

EMLA® cream

In the cathlab

Allen test, oxymetry

Local anaesthesia

Anaesthesia? (Remifentanyl)

EMLA cream





Which side?

Right RA

Physician comfort

X-ray exposure

One catheter for both coronary arteries

RIMA

Left RA

Less easy for the physician

More X-ray exposure

2 catheters

Less sub-clavian loops

Easier ostia cannulation

LIMA



Patient preparation - summary

To check palmar arch: Barbeau's test only

EMLA[®] cream and subcutaneous lidocaine

Left radial more useful, but less comfortable

Fixed wrist with hyperextension

Puncture site: 2-3cm above flexor crease