Patient selection criteria

Demographic criteria:
- Age
- Weight and height
- Gender

Risk factor: hypertension

Clinical status

Radial pulse
Exclusion criteria

Non-palpable or weak radial pulse
Non-patent collaterals of palmar arch
Chronic renal failure with AV fistula
Raynaud’s syndrome
Cardiogenic shock
Learning steps and competency levels

1. Diagnostic procedures in <70 y.o patients with good radial pulse
   - Number of cases: 50 to 100

2. Planned PCI in stable patients with type A or B lesions
   - Number of cases: 100 to 200

3. PCI for all-comers stable patients
   - Number of cases: 200 to 300

   STEMI patients
   - Number of cases: 300 to 400

   NSTE-ACS patients
Patient selection - summary

From simple to complex patients according to: age, stature, gender, HTA, clinical status, radial pulse

<table>
<thead>
<tr>
<th>Exclusion criteria</th>
<th>Relative exclusion</th>
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<tbody>
<tr>
<td>Poor weak radial pulse</td>
<td>Women with short stature</td>
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<tr>
<td>Non-patent hand collateral arteries</td>
<td>Acute coronary syndrome or cardiogenic shock</td>
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<tr>
<td>Raynaud’s syndrome</td>
<td>Old patient with HTA</td>
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<tr>
<td>Known severe innominate subclavian artery disease</td>
<td>Chronic renal failure patients with fistula</td>
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<td></td>
<td>Complex PCI</td>
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