

### 4. Stent

- Shorter
- Thin-strut
- Bending

### 1. Guide catheter

- Larger French size
- Supportive shape
- Access site
- Forward push – “independent hand technique”
- Deep intubation
- Guide extension
- Anchor (side branch – distal)

### 2. Wire

- Buddy ( $\geq 1$ )
- Support
- Wiggle
- “Buddy balloon”
- “Deep wiring”
- Rewire if through prior stent

### 3. Proximal vessel + lesion

- PTCA
- Modified balloon
  - Angiosculpt
  - Chocolate
  - Cutting balloon
- Atherectomy
  - Rotational
  - Orbital
  - Laser
- Intravascular lithotripsy

### 5. Other

- Patient takes deep breath
- Rotaglide/Viperlide administration

