

## Techniques of reduction (2)

# Distraction

### Tasks

- 1 Connect the femoral distractor to the Schanz screws
- 2 Use alternative Schanz screws as joy sticks
- 3 Explore various functions of the femoral distractors, also in combination with joy sticks
- 4 Use an external fixator as reduction instrument

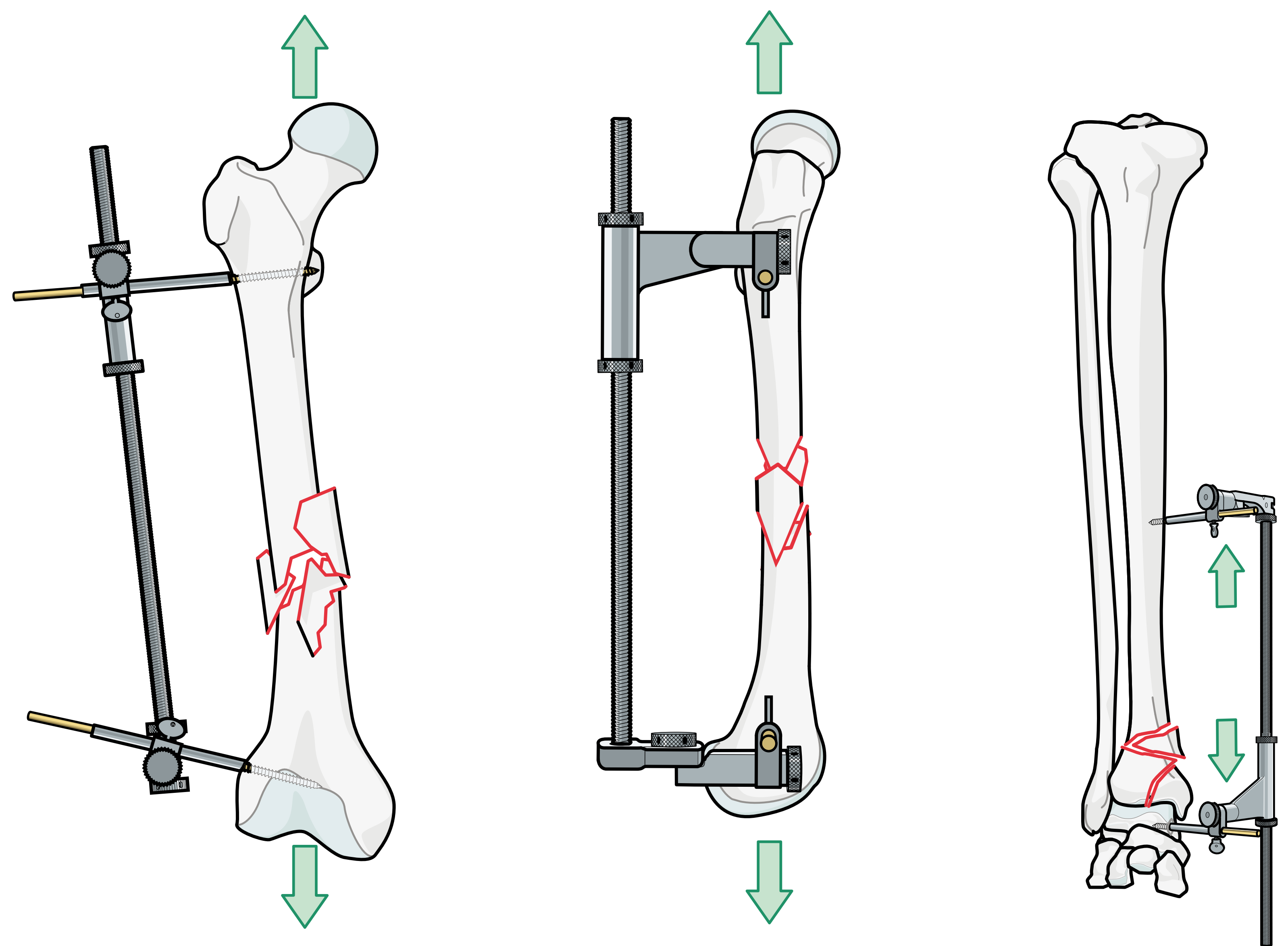
### Learning objectives

- Demonstrate use of a femoral distractor as a reduction tool
- List instances in which a distractor is indicated
- Explain use of external fixator for reduction

### Take-home message

- Distraction uses soft-tissue attachments to fragments for indirect reduction
- The femoral distractor is a powerful and versatile distraction/reduction tool
- Tools of reduction serve to preserve vascularity

#### Femoral distractor



#### External fixator as reduction tool

