



Fig. E-1A



Fig. E-1B

Figs. E-1A and E-1B Photographs during closed reduction and percutaneous pinning of a pediatric supracondylar humeral fracture. In both, the emitter is above the operative elbow and directed down at the image intensifier, which is acting as the operating surface. **Fig. E-1A** The procedure often requires two surgeons to operate directly next to a vertically oriented C-arm. **Fig. E-1B** When only one surgeon is available, maximizing the distance from the C-arm is more difficult.