Repeated attempts at venous cannulation in patients with difficult vascular access wastes valuable time which in some situations could prove fatal” Benson (2015).

Abstract:

In many emergency situations rapid vascular access is a priority, particularly in cases involving haemodynamic compromise. Traditional vascular access through the use of an intravenous cannula, although the preferred first line method, can in certain circumstances have a high rate of failure.

A study by Minville et al (2006) showed that the success rate of first attempt venous cannulation can be as low as 76%. Repeated attempts at venous cannulation in patients with difficult vascular access wastes valuable time which in some situations could prove fatal.

Reference:


Thank you to our partners for supporting IVTEAM
Intraosseous access an option for rapid vascular access