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Reference:

Maurin, O., de Régoix, S., Legonidec, E., Tourtier, J.P. and Kaiser, E. (2014) Leg ischemia complicating the intraosseous infusion of epinephrine for a Djiboutian child. Médecine et Santé Tropicales. May 22nd. .

Leg ischemia complicating the intraosseous infusion of epinephrine [@ivteam #ivteam](http://ctt.ec/7glc5+)

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Abstract:

Intraosseous infusion is increasingly used as an alternative to intravenous infusion. It is recommended for the cardiac arrest of a child in the first instance and after two failed attempts of intravenous infusion in the cardiac arrest of adults. Its rapid use and its low failure rate justify its use in all life-threatening emergencies. It can be used to administer the same treatments as intravenous infusion. It does, nonetheless, present some rare complications, such as acute leg ischemia by extravasation of epinephrine, as we report here. Awareness of these complications is necessary to ensure compliance with the rules of placing

this type of infusion.

Other intravenous and vascular access resources that may be of interest (External links - IVTEAM has no responsibility for content).

Guide for intravenous chemotherapy and associated vascular access devices from Macmillan.
CancerUK IV chemotherapy information.

