## PROSTGLANDIN INFUSION Supporting information

## Dinoprostone is the recommended prostaglandin?

Madar (1995) found that following a survey of neonatal units in north of England, 50% used alprostadil and 50% dinoprostone but that on grounds of cost alone, dinoprostone was the recommended prostaglandin.

BNF for Children advises that either alpostadil or dinoprostone are effective at maintaining potency of ductus arteriosus in neonates.

BNF for Children. Drugs affecting the ductus arteriosus. 2013. BNF <u>https://bnfc.nice.org.uk/treatment-summary/drugs-affecting-the-ductus-arteriosus.html</u>

Madar RJ, Donaldson, TJD, Hunter S. Prostglandins in congenital heart disease – potential for confusion. Cardiol Young 1995; 5: 202-3.

## **Evidence Level: V**

Last amended September 2011 Last reviewed December 2021