

PROPHYLACTIC HYDROCORTISONE

**ADMINISTER LOW DOSE
REGIME TO ALL INFANTS
<28 WEEKS**



WHAT DOES IT DO?

Increased survival without BPD*

For every 12 babies who received prophylactic hydrocortisone,
one extra will survive without BPD

Lower rates of Neurodevelopmental impairment in 24-25 weekers

lower by 16%
(Confidence Interval -28-to -5%)

Equivocal rates of Neurodevelopmental impairment in 26-27 weekers

rate of 9% in both groups

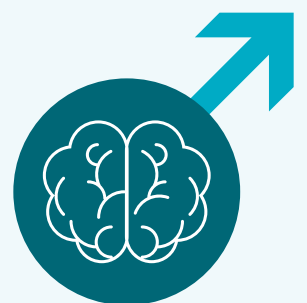
Baud et al 2019 Premiloc



BE AWARE

**There is an increased risk of sepsis
(lowest in 24-25 weeks)
but the improved neurodevelopmental
outcomes are despite this**

Baud et al 2016 Premiloc



WHAT'S THE DOSE?

**0.5mg/kg IV BD for 7 days
0.5mg/kg IV OD for 3 days**



* BPD = Broncho-Pulmonary Dysplasia, or Chronic Lung Disease.