

CAFFEINE

FOR ALL <30WKS WITHIN 6 HOURS OF BIRTH



EFFECTS

Less Cerebral Palsy
(Schmidt et al 2007)

Less Chronic Lung Disease
(Schmidt et al 2006, Gary et al 2011)

**Reduced extubation failure
within 7 days**
(Henderson-Smart et al 2010)

**Improved white
matter structure**
(Doyle et al 2010)



START ON FIRST DAY OF LIFE

for fewer days on respiratory support
(Davis et al 2010)

DOSE

20mg/kg bolus IV → 5-10mg/kg daily

HOW DO WE NOT MISS IT?

Have a preterm admission bundle/checklist

Neonatal Pharmacist

Unit Caffeine Champions



DON'T HAVE YOURS UNTIL THEY'VE HAD THEIRS!