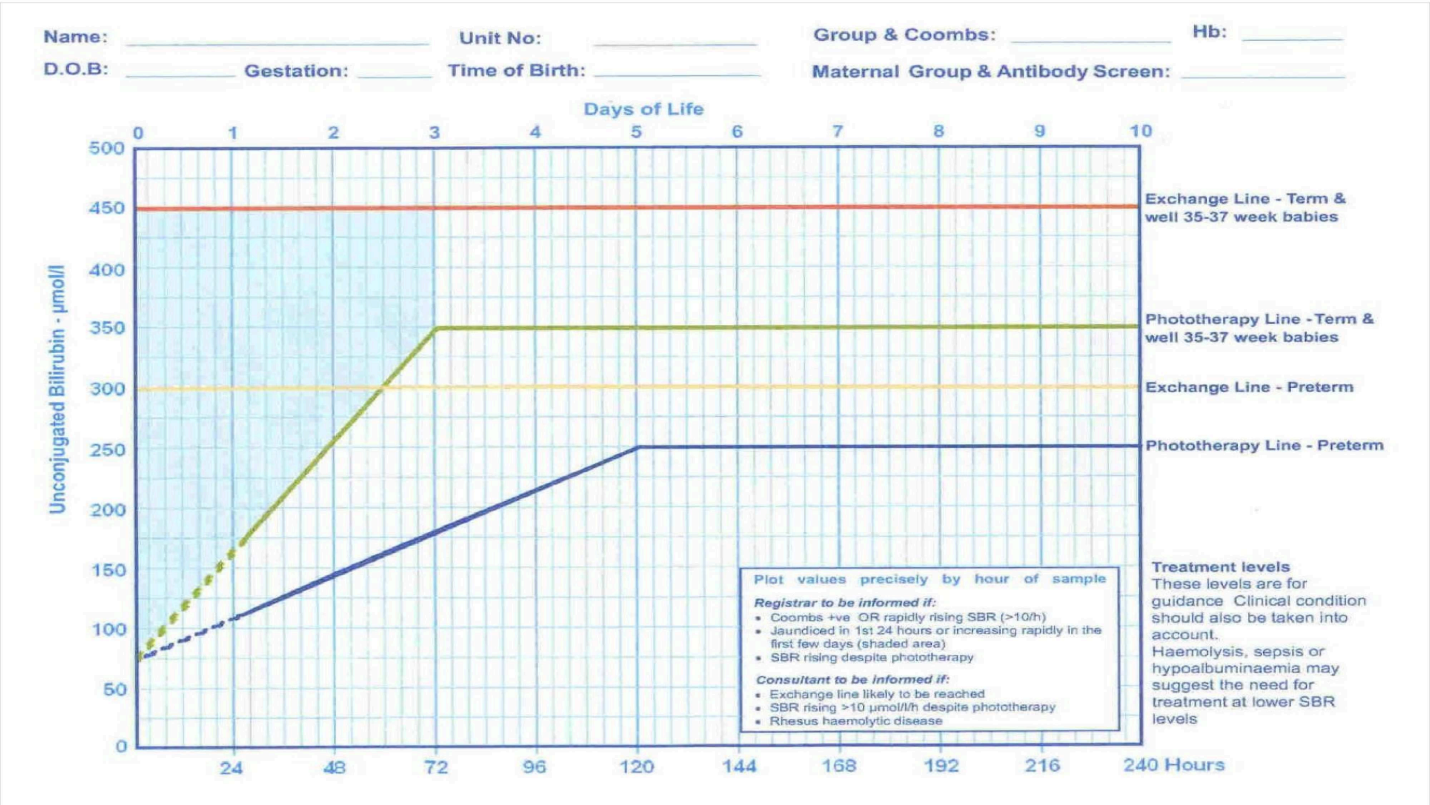
Name:
Unit No:
Group & Coombs:
Hb:
D.O.B:
Gestation:
Time of Birth:
Maternal Group & Antibody Screen:
Days of Life
0 1 2 3 4 5 6 7 8 9 10
Unconjugated Bilirubin - µmol/l
500 450 400 350 300 250 200 150 100 50 0
24 48 72 96 120 144 168 192 216 240 Hours
Exchange Line - Term & well 35-37 week babies
Phototherapy Line - Term & well 35-37 week babies
Exchange Line - Preterm
Phototherapy Line - Preterm
Plot values precisely by hour of sample
Registrar to be informed if:
Coombs +ve OR rapidly rising SBR (>10/h)
Jaundiced in 1st 24 hours or increasing rapidly in the first few days (shaded area)
SBR rising despite phototherapy
Consultant to be informed if:
Exchange line likely to be reached
SBR rising >10 µmol/l/h despite phototherapy
Rhesus haemolytic disease
Treatment levels
These levels are for guidance Clinical condition should also be taken into account.
Haemolysis, sepsis or hypoalbuminaemia may suggest the need for treatment at lower SBR levels