

Supplemental Table 3.3 Data extraction sheet for case control studies

Publication and study details		
Authors		
Year of publication		
Country		
Study design		
Number of participants		
Outcome measure^a		
Clinical characteristics		
	Case	Control
GA (w)		
BW (g)		
Platelet count ($\times 10^9/L$)		
Platelet transfusion		
Platelet transfusion threshold 1 ($\times 10^9/L$) ^b		
Platelet transfusion threshold 2 ($\times 10^9/L$) ^b		
Number of platelet transfusions		
Other information		
Type and dose of platelet component		
Any sponsorship or funding		

a The outcome measure to distinguish the case and the control group include: in-hospital mortality or bleeding episodes [including intraventricular haemorrhage (IVH), intracranial haemorrhage (ICH), pulmonary haemorrhage (PH), frank rectal bleeding, and other bleeding], morbidity [including patent ductus arteriosus (PDA), sepsis, necrotizing enterocolitis (NEC), bronchopulmonary dysplasia (BPD), retinopathy of prematurity (ROP), etc.] and adverse effects of transfusion.

b If the different platelet transfusion thresholds cannot be obtained, we will only record as “platelet transfusion” and “without platelet transfusion”.