

Supplement 1. Search strategy terms

((("Prenatal Care"[Mesh] OR antenatal[All Fields])) AND (((("Glucocorticoids"[Mesh]) OR "Betamethasone"[Mesh]) OR "Dexamethasone"[Mesh])) AND ((("Neurobehavioral Manifestations"[Mesh] OR Neurobehavioral Manifestation*[tiab] OR "Cognitive Science"[Mesh] OR cognitive science*[tiab] OR cognitive neuroscience*[tiab] OR neurobehavioral test*[tiab] OR neurobehavior test*[tiab] OR neurobehavioral assess*[tiab]))))

Supplement 2. Characteristics of included studies, data sheet

Publication Year		
Author		
Title		
DOI		
Journal		
Specie		
Gestation	(days)	
ACS Used	BM / DM	
Dose	mg/kg	
Course	Single dose, Two doses, Multiday	
Route		
Control Used		
Timing of therapy	(days)	
Delivery Gestational Age	(days)	
Age at last assessment	(days)	
Neuropathological Outcomes	Yes No	
Histological Readout	Free Type	
Neuroimaging Outcomes	Yes No	
CT/MRI readouts	Free Type	
Neurobehavioral Outcomes	Yes No	
Neurobehavioral readouts	Free Type	
Overall Effect		
Notes		