Clinical sign	Score	Severity
Mental status		
🗆 Normal	0	None
□ Sleepy but arousable	1	N4:14
□ Decreased feeding	1	Mild
□ Poor suck and/or	2	Moderate
□ Irritable/jittery with short-term strong suck		
□ Semi-coma		
🗆 Apnea		
Seizures	3	Severe
Muscle tone	I	1
🗆 Normal	0	None
Persistent mild hypotonia	1	Mild
Moderate hypotonia		
□ Moderate hypertonia		
□ Increasing arching of neck and trunk on	2	Moderate
stimulation without spasms of arms and legs and		
without trismus		
Persistent retrocolis		
□ Opisthotonus	3	Severe
□ Crossing or scissoring of arms or legs but without		
spasms of arms and legs and without trismus		
Cry pattern	·	·
🗆 Normal	0	None
🗆 High pitched	1	Mild
□ Shrill	2	Moderate
□ Inconsolable crying or		
□ Cry weak or absent in child with previous history	3	Severe
of high pitched or shrill cry		
Occulomotor or eye movements	·	·
🗆 Normal	0	None
□ Blank stare/Scared or Anxious appearance	1	Mild
□ Nystagmus	2	Moderate
□ Disconjugate eye movements	3	Severe
□ Roving eyes/Aimless eye movements		
□ Sun-setting/Paralysis of upward gaze		
Total Score		

Supplementary Figure S1. Modified BIND (BIND-M) form for evaluating onset, severity and duration of acute bilirubin encephalopathy in clinically jaundiced infants - [Adapted from reference 13]

moderate/intermediate ABE; Scores 7-12 are indicative of severe/advanced ABE