

	Overall cohort	By pathogen group			
		GBS	Enteric Gram- negative pathogens	Respiratory pathogens	p-value
		N=33	N=27	N=9	
	N=80				
Abnormal neurologic exam at onset	50 (62%)	25 (76%)	11 (41%)	8 (89%)	0.021
Seizures	24 (30%)	8 (24%)	10 (37%)	5 (56%)	0.18
Status epilepticus	18 (25%)	7 (21%)	6 (22%)	4 (44%)	0.49
Neuroimaging	N=62	N=25	N=23	N=8	
Ventriculitis	16 (26%)	3 (12%)	9 (39%)	3 (38%)	0.080
Hydrocephalus	16 (26%)	2 (8%)	11 (48%)	2 (25%)	0.008
Ischemic injury	21 (34%)	7 (28%)	6 (26%)	5 (62%)	0.14
Intracranial abscess	15 (24%)	3 (12%)	9 (39%)	3 (38%)	0.080
Cerebral venous thrombosis	8 (13%)	1 (4%)	6 (26%)	0 (0%)	0.036
White matter injury	12 (19%)	1 (4%)	9 (39%)	0 (0%)	0.002
Outcomes	N=80	N=33	N=27	N=9	
Neurosurgical intervention	12 (15%)	2 (6%)	9 (33%)	1 (11%)	0.019
Abnormal neurologic exam at discharge	16 (20%)	2 (6%)	7 (26%)	5 (56%)	0.017
Failed hearing screen (N=62)	12 (19%)	6 (23%)	3 (14%)	2 (29%)	0.64
Need for anti-seizure medication at discharge	13 (16%)	5 (15%)	4 (15%)	3 (33%)	0.40
Need for permanent CSF diversion	9 (11%)	1 (3%)	7 (26%)	1 (11%)	0.032
Death	5 (6%)	1 (3%)	2 (7%)	1 (11%)	0.59