

Table 5. Neonatal outcomes.

	ACV	VTV	p-value
	n=60	n=44	
IVH grade III-IV, n(%)	6(10)	3(7)	0.62
NEC, surgery, n(%)	7(12)	6(14)	0.76
PDA ligation, n(%)	13(22)	1(2)	0.01
ROP stage \geq 3, treated^a, n(%)	6(12)	7(20)	0.31
Length of stay, days, median(IQR)	40(18-77)	48(20-93)	0.30
Nasal CPAP, days, median(IQR)	11(3-18)	17(4-28)	0.11
Mechanical ventilation, days, median(IQR)	29(11-51)	26(14-45)	0.80
Days of supplementary oxygen, median(IQR)	39(17-78)	47(18-84)	0.42
Pneumothorax, n(%)	1(2)	1(2)	1.00
BPD^b, moderate, n(%)	14(30)	9(31)	0.72
BPD^b, severe, n(%)	24(51)	11(38)	0.24
Mortality, n(%)	16(27)	13(30)	0.75

IVH= intraventricular haemorrhage, NEC= necrotising enterocolitis, PDA=patent ductus arteriosus, ROP= retinopathy of prematurity. BPD= bronchopulmonary dysplasia. Moderate BPD defined as < 30% supplemental oxygen, and severe BPD defined as oxygen >30 % or positive pressure ventilatory support at 36 weeks of gestational age. a= data on infants alive at initiation of ROP-screening, b=data on infants alive at 36 weeks.