

Online supplement 2: Comparison between patients who did and did not participate in the MUSIC study

	Patients participating=48	Patients not participating=35	
Age (years)	14.4 (11.7-19.4)	19.1 (14.3-24.0)	*0.01
Gender (% female)	52.1	42.9	0.41
Type of stenosis (%)			0.12
Acquired	93.8	82.9	
Congenital	6.3	17.1	
CM grade of stenosis (%)			0.08
Grade I	8.3	-	
Grade II	31.3	20.6	
Grade III	56.3	79.4	
Grade IV	4.2	-	
Location of stenosis (%)			0.10
Posterior glottis	22.9	17.1	
Subglottis	35.4	57.1	
Posterior glottis and subglottis	41.7	22.9	
Tracheal cannula before repair (%)	79.2	74.3	0.60
Type of repair (%)			0.95
SS-LTP	87.5	85.7	
DS-LTP	4.2	5.7	
CTR	8.3	8.6	
Bronchopulmonary dysplasia (%)	18.8	22.9	0.65

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