

Supplementary Table 1. Comparison of perinatal data in survivors between those with and those without utility data at 8 years of age, within each cohort

	Era of Birth					
	1991-92		1997		2005	
	Utility data	No utility data	Utility data	No utility data	Utility data	No utility data
Extremely Preterm – n survivors to 8 years	196	29	135	16	144	26
Antenatal corticosteroids	141 (72%)	19 (66%)	121 (90%)	13 (81%)	124 (86%)	21 (81%)
Multiple birth	67 (34%)	6 (21%)	25 (19%)	5 (31%)	35 (24%)	2 (8%)
Caesarean birth	50 (26%)	10 (34%)	74 (55%)	9 (56%)	82 (57%)	13 (50%)
Birthweight (g)	892 (173)	883 (200)	825 (180)	816 (158)	869 (193)	3592 (484)
Gestational age (weeks)	25.8 (1.1)	26.2 (1.1)	25.6 (1.2)	25.7 (0.8)	25.8 (1.2)	39.5 (1.3)
Male	100 (51%)	22 (56%)	73 (54%)	9 (56%)	69 (48%)	9 (35%)
Birthweight z-score	-0.23 (0.87)	-0.55 (0.92)	-0.52 (0.86)	-0.51 (0.84)	-0.29 (0.85)	0.27 (0.91)
Oxygen dependence at 36 weeks	90 (46%)	14 (48%)	54 (40%)	11 (69%)	83 (58%)	13 (50%)
Postnatal corticosteroids	80 (41%)	11 (38%)	66 (44%)	10 (62%)	31 (22%)	8 (31%)
Grade 3 or 4 intraventricular haemorrhage	17 (9%)	0 (0%)	5 (4%)	0 (0%)	11 (8%)	5 (19%)
Cystic periventricular leukomalacia	13 (7%)	3 (10%)	5 (4%)	0 (0%)	4 (3%)	2 (8%)
Surgery during the primary hospitalisation	54 (28%)	9 (31%)	40 (30%)	6 (38%)	44 (31%)	9 (35%)
Controls – n survivors to 8 years	214	39	169	26	187	31

Caesarean birth	25 (12%)	4/38 (11%)	46 (27%)	5 (19%)	55 (29%)	12 (39%)
Birthweight (g)	3422 (439)	3255 (419)	3504 (455)	3472 (538)	3592 (484)	3470 (465)
Gestational age (weeks)	39.4 (1.3)	39.0 (1.0)	39.3 (1.1)	39.2 (1.5)	39.5 (1.3)	39.2 (1.2)
Male	99 (46%)	22 (56%)	91 (54%)	13 (50%)	84 (45%)	18 (58%)
Birthweight z-score	-0.02 (0.89)	-0.24 (0.88)	0.16 (0.90)	0.18 (1.23)	0.27 (0.91)	0.16 (0.87)

Data are n (%), or mean (SD)