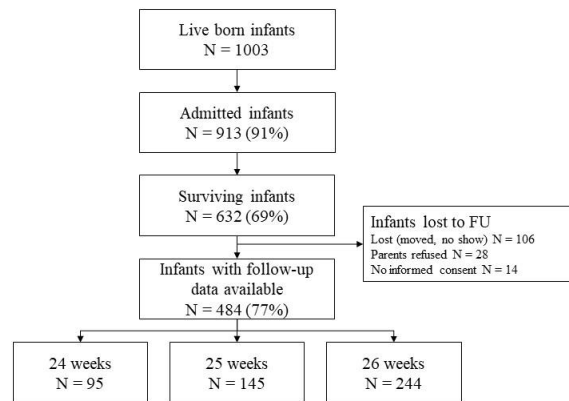


Online supplemental 1 – Legend . Flowchart

Online supplement 2. Baseline characteristics of all NICU-survivors born <27 weeks' gestational age (GA) who reached 5 years' CA in 2018-2020, separately for infants with and without follow-up data available.

Follow-up data available	Yes N = 484	No N = 148	p-value
Birth weight (g)	818 (159)	826 (146)	0.552
Sex (male)	266 (55.0)	74 (50.0)	0.335
SGA (<10 th percentile)	95 (19.6)	29 (19.6)	1.000
Caesarean section	201 (41.5)	71 (48.0)	0.197
Multiple birth	161 (33.3)	41 (27.7)	0.242
5-minute Apgar	7 [6, 8]	7 [6, 8]	0.126
Severe NEC or SIP	46 (9.5)	16 (10.8)	0.757
Severe brain injury	81 (16.7)	18 (12.2)	0.226
Socio-economic status			0.028*
<i>Low</i>	128 (26.9)	55 (38.5)	
<i>Intermediate</i>	286 (60.1)	71 (49.7)	
<i>High</i>	62 (13.0)	17 (11.9)	

Birth weight is presented as mean (SD), Apgar score is presented as median [Q1,Q3], other variables are presented as N (%). Small for gestational age (SGA) was defined as birth weight below 10th percentile. # Socio-economic status was calculated based on postal code at birth, and thus available for all born infants. Therefore, it was possible to use this measure for imputation of long-term outcome in all NICU-survivors including those lost to follow-up. Information on maternal education was not available for the full group of infants, as maternal education was collected during follow-up. Gestational age (GA); corrected age (CA); necrotizing enterocolitis (NEC). A p-value below 0.05 (marked with a *) is considered significant.

Online supplement 3 – Legend. Graphical presentation of outcomes among extremely preterm born children at 5.5 years of age

