Analysis results on infants born in 2003-2019 1.5 years of age V-1/8

| Allai | | fants born in 2003-2019 | 1.5 years of age | V -1/0 |
|-------|--|-------------------------|--|--------|
| No. | Resources of participating hospitals | All hospitals | | n |
| Р | | | | |
| 2010 | Followup at 1.5 years of age (among infants with alive at discharge) | | 1:Yes 34% 2:No 66% | 68959 |
| 2012 | Dead after discharge (among infants with alive at discharge) | 3 | 1:Yes 2% 2:No 98% 3:not available 0% | 14385 |
| 2016 | Reason for dropout (among infants with alive at discharge) | 2 4 1 | 1:Followed at different hospital 74% 2:Adimitted in rehabilitation center 0% 3:No contact 13% 4:Others 12% 5:Admitted in other rehabilitation center 0% 6:Hospitalization 0% | 5378 |
| 2020 | Age at followup (mean) (among infants with followup at 1.5 years of age) | 1.7 | | 22913 |
| | SD | 0.1 | | |
| | 95% confidence interval | 1.7-1.7 | | |
| 2022 | Age corrected at followup (mean) (among infants with followup at 1.5 years of age) | 1.5 | | 23154 |
| | SD | 0.1 | | |
| | 95% confidence interval | 1.5-1.5 | | |
| 2030 | Body weight (mean) (among infants with followup at 1.5 years of age) | 9.4 | | 22513 |
| 2030 | SD | 1.3 | | |
| | 95% confidence interval | 9.4-9.4 | | |

| Anal | | fants born in 2003-2019 1.5 years of age | V-2/8 |
|------|---|---|-------|
| No. | Resources of participating hospitals | All hospitals | n |
| 2040 | Height (mean) (among infants with followup at 1.5 years of age) | 77.7 | 22355 |
| | SD | 3.9 | |
| | 95% confidence interval | 77.6-77.7 | |
| 2050 | Head circumference (mean) (among infants with followup at 1.5 years of age) | 46.4 | 20752 |
| | SD | 1.9 | |
| | 95% confidence interval | 46.4-46.5 | |
| 2060 | Oxygen (among infants with followup at 1.5 years of age) | 1:Yes 3% 2:No 97% | 22415 |
| 2061 | Duration of home oxygen (mean) (among infants with oxygen) | 14.0 | 208 |
| 2001 | SD | 5.2 | |
| | 95% confidence interval | 13.3-14.7 | |
| 2070 | Visual impairment (among infants with followup at 1.5 years of age) | 1:Yes 4% 2:No 96% | 22081 |
| 2071 | Severety of visual impairment (among infants with visual impairment) | 1:Less than light perception 7% 2:Amblyopia or n stagmus 25% 3:strabismus 43% 4:Others 25% | |

| Anal | | fants born in 2003-2019 | 1.5 years of age | V-3/8 |
|------|---|-------------------------|---|-------|
| No. | Resources of participating hospitals | All hospitals | | n |
| 2072 | Eye glasses | | 1:Yes 2% 2:No 98% | 10335 |
| 2080 | Cerebral palsy (among infants with followup at 1.5 years of age) | | 1:Yes 6% 2:No 94% | 22416 |
| 2081 | GMFCS grade (among infants with cerebral palsy) | 4 5 1 | 1:I 39% 2:II 42% 3:III 19% 4:IV 0% 5:V 0% | 146 |
| 2082 | Type of cerebral palsy (among infants with cerebral palsy) | 3 4 5 1 | 1:Spastic 75% 2:Athetoid 4% 3:Mixed 5% 4:Flaccid 7% 5:others 9% | 530 |
| 2083 | Cause of cerebral palsy (among infants with cerebral palsy) | | 1:PVL 48% 2:IVH 26% 3:Others 25% | 508 |
| 2085 | DQ measurement (among infants with followup at 1.5 years of age) | | 1:Yes 81% 2:No 19% | 22622 |

| Anal | | fants born in 2003-2019 | 1.5 years of age | V-4/8 |
|------|---|--------------------------------------|---|-------|
| No. | Resources of participating hospitals | All hospitals | | n |
| 2088 | Reason not to measure DQ (among infants with DQ measurement) | 5 6 4 3 | 1:Normal development by physician diagnosis 57% 2:Severely damaged by physician diagnosis 16% 3:Refusal from patents 2% 4:Impossible to perform due to severly damaged 4% 5:Failed to perform 4% 6:others 17% | 3814 |
| 2100 | Method for DQ measurement (among infants with followup at 1.5 years of age) | 1:Kyoto scale 83% 2:Others 17% | | |
| 2101 | DQ (K scale) (mean) (among infants with DQ measeured by K scale) | 78.6 | | 11649 |
| | SD | 14.6 | | |
| | 95% confidence interval | 78.3-78.8 | | |
| 2102 | DQ corrected age (K scale) (mean) (among infants with DQ measeured by K scale) | 88.5 | | 14658 |
| 2102 | SD | 15.6 | | |
| | 95% confidence interval | 88.2-88.7 | | |
| 2103 | DQ postural-motor (K scale) (mean) (among infants with DQ measeured by K scale) | 0.0 | | 0 |
| 2105 | SD | 0.0 | | |
| | 95% confidence interval | 0.0-0.0 | | |
| 2104 | DQ postural-motor corrected age (K scale) (mean) (among infants with DQ measeured by K scale) | 86.7 | | 8800 |
| 2104 | SD | 18.4 | | |
| | 95% confidence interval | 86.3-87.1 | | |

| Anal | | fants born in 2003-2019 1.5 years of age | V-5/8 |
|------|---|---|-------|
| No. | Resources of participating hospitals | All hospitals | n |
| 2105 | DQ cognitive-adaptive (K scale) (mean) (among infants with DQ measeured by K scale) | 80.5 | 6784 |
| | SD | 15.6 | |
| | 95% confidence interval | 80.1-80.8 | |
| 2106 | DQ cognitive-adaptive corrected age (K scale) (mean) (among infants with DQ measeured by K scale) | 90.3 | 8831 |
| 2106 | SD | 16.6 | |
| | 95% confidence interval | 89.9-90.6 | |
| 2107 | DQ language-social (K scale) (mean) (among infants with DQ measeured by K scale) | 77.4 | 6787 |
| 2107 | SD | 16.3 | |
| | 95% confidence interval | 77.0-77.7 | |
| 2108 | DQ language-social corrected age (K scale) (mean) (among infants with DQ measeured by K scale) | 86.8 | 8832 |
| 2100 | SD | 17.4 | |
| | 95% confidence interval | 86.5-87.2 | |
| 2111 | Method for DQ measurement other than K scale (among infants with DQ measured by other than K scale) | 1:Bayley 6% 2:Enjogi 53% 3:Tsumori-Inage 25% 4:Others 16% | 3091 |
| 2112 | DQ (other than K scale) (mean) (among infants with DQ measured by other than K scale) | 84.6 | 2278 |
| | SD | 19.5 | |
| | 95% confidence interval | 83.8-85.4 | |

| Anal | | fants born in 2003-2019 | 1.5 years of age | V-6/8 |
|------|---|-------------------------|--|-------|
| No. | Resources of participating hospitals | All hospitals | | n |
| 2113 | DQ corrected age (other than K scale) (mean) (among infants with DQ measured by other than | 94.4 | | 2406 |
| | SD | 20.3 | | |
| | 95% confidence interval | 93.6-95.2 | | |
| 2114 | Evaluation (other than K scale) (among infants with DQ measured by other than K scale) | | 1:Normal 68% 2:Bordeline 17% 3:Delayed 15% | 1315 |
| 2115 | Evaluation by physician (among infants with DQ measured by other than K scale) | | 1:Normal 71% 2:Bordeline 15% 3:Delayed 14% | 1137 |
| 2120 | Hearing impairment (among infants with followup at 1.5 years of age) | | 1:Yes 2% 2:No 98% | 11016 |
| 2122 | Hearing aid (among infants with hearing impairment) | | 1:Yes 34% 2:No 66% | 178 |
| 2123 | Audiometry (among infants with hearing impairment) | | 1:Normal 12% 2:Moderate 69% 3:Severe 19% | 150 |

| Anal | | fants born in 2003-2019 | 1.5 ye | ars of age | <i>I</i> -7/8 |
|------|---|-------------------------|---------------|------------|---------------|
| No. | Resources of participating hospitals | All hospitals | | | n |
| 2130 | Asthme (among infants with followup at 1.5 years of age) | | 1:Yes 2:No | 6% 94% | 10948 |
| 2140 | Epilepsy (among infants with followup at 1.5 years of age) | | 1:Yes 2:No | 2% 98% | 9847 |
| 2150 | Home medical care (among infants with followup at 1.5 years of age) | | 1:Yes 2:No | 4% 96% | 9708 |
| 2151 | Mechanical ventilation (among infants with home medical care) | | 1:Yes 2:No | 7% 93% | 322 |
| 2152 | Tracheostomy (among infants with home medical care) | | 1:Yes 2:No | 11% 89% | 321 |
| 2153 | Tube feeding (among infants with home medical care) | | 1:Yes 2:No | 28% 72% | 250 |

Analysis results on infants born in 2003-2019 1.5 years of age V-8/8

| Allai | | 1101113 110111 111 2003-2019 | | ars or age | V 0/0 |
|-------|---|------------------------------|---------------|------------|------------------|
| No. | Resources of participating hospitals | All hospitals | | | n |
| 2154 | VP shunt (among infants with home medical care) | | 1:Yes 2:No | 12% 88% | 313 |
| 2160 | Rehabilitation (among infants with followup at 1.5 years of age) | | 1:Yes 2:No | 13% 87% | 9550 |