

Supplementary Table 1 Sri Lankan Cerebral Palsy Register Data Fields

Variable	
Site of data collection	Lady Ridgeway Hospital for Children- Colombo Colombo South Teaching Hospital North Colombo Teaching Hospital Ragama Rehabilitation Hospital Ayati / Faculty of Medicine / Ragama Community Surveillance
Sex/Gender	Male Female
Province	Central Eastern North Central Northern North Western Sabaragamuwa Southern Uva Western
Accommodations	Private Residence Psychiatric Residence Aged care services Alcohol drug Centres Mental health community based support Domestic service support centre Unknown
Number of household members	Number
Number of household rooms	Number
Source of drinking water	Tap water Tube well Well Other – note in comments Unknown
Sanitation	Sanitary latrine Non- sanitary latrine No toilet Unknown
Monthly family income	In Sri Lankan rupees
Place of birth	Hospital/ Birth center attached to the hospital- Name of the hospital Home birth planned Born outside home or hospital without medical assistance Unknown
Province born	Eastern Northern Southern Western

	North Central Central North western Uva Sabaragamuwa Unknown
Level of care of facility at birth	Home or hospital without neonatal intensive care unit or special care nursery Hospital with special care nursery Hospital with neonatal intensive care unit or special care nursery Unknown
Admitted to neonatal or special care	No Yes- NICU Yes- Special care Yes- NICU and Special care Unknown
MRI completed	Yes No Unknown
Age at MRI completed	Neonatal (<28 days) In neonatal 28 days and prior to 2 years Beyond 2 years
MRI Findings	Normal Abnormal Unknown
General Movements Assessments, Writhing period	Normal Poor repertoire Cramped-synchronised Chaotic Not assessed Unknown
General Movements Assessments Fidgety period	Normal Abnormal Absent Not assessed Unknown
Plurality of birth	Singleton Twins Triplets Quadruplets Quintuplets Sextuplets Other – note in comments Unknown
Birth Order	Singleton or first of a multiple birth Second of a multiple birth Third of a multiple birth Fourth of a multiple birth Fifth of a multiple birth Sixth of a multiple birth

	Other – note in comments Unknown
Birth weight	Birth weight in grams
Gestational age	Number of weeks gestation
Mode of delivery	Vaginal Delivery Vaginal Delivery requiring forceps Vaginal Delivery requiring vacuum delivery Unknown Breach Caesarian section Unknown
Delivery attended by	Doctor and midwife Midwife Doctor Skilled birth attendant Family member Unknown
Signs of birth asphyxia (e.g. weak breathing, cyanosis, bradycardia)	Yes – note in comments No Unknown
Complications during child birth/ labour	No Obstructed Malpresentation Pre – eclampsia Haemorrhage Premature rupture of membrane Prolonged labour Other – note in comments
Live births to mother prior to this birth	Number
Still births prior to this birth	Number
Miscarriages prior to this birth	Number
Mother experienced febrile illness during pregnancy	Yes No Unknown
Mother received antenatal care during pregnancy	Yes No Unknown
Mother received nutritional supplements during pregnancy (e.g. folic acid/iron)	Yes No Unknown
Maternal malnourishment	Yes – note in comments No Unknown
Exposure to toxins during pregnancy	Yes – note in comments No

	Unknown
Consanguinity	Yes – note in comments No Unknown
Presence of other family members with disability	Yes – note in comments No Unknown
Age at time of initial diagnosis	_years, _months
Predominant motor type at initial diagnosis	R/Spastic Hemi/monoplegia L/Spastic Hemi/monoplegia Hemi/Monoplegia side not specified Spastic Diplegia Spastic Triplegia Spastic Quadriplegia Ataxia Dyskinesia – mainly athetoid Dyskinesia – mainly dystonic Hypotonic CP Unknown Not stated
Severity as described by (GMFCS Level at time of initial diagnosis)	I II III IV V Unknown
Predominant Motor type at the age of 5 years	R/Spastic Hemi/monoplegia L/Spastic Hemi/monoplegia Hemi/Monoplegia side not specified Spastic Diplegia Spastic Triplegia Spastic Quadriplegia Ataxia Dyskinesia – mainly athetoid Dyskinesia – mainly dystonic Hypotonic CP Not stated Unknown NA_CP resolved by age 5 NA_Known Syndrome not CP NA_Unknown Syndrome not CP Under age 5
Secondary Motor Type of CP at the age of 5 years	R/Spastic Hemi/monoplegia L/Spastic Hemi/monoplegia Hemi/Monoplegia side not specified Spastic Diplegia Spastic Triplegia Spastic Quadriplegia Ataxia Dyskinesia – mainly athetoid

	<p>Dyskinesia – mainly dystonic</p> <p>Hypotonic CP</p> <p>Not stated</p> <p>Unknown</p> <p>NA_CP resolved by age 5</p> <p>NA_Known Syndrome not CP</p> <p>NA_Unknown Syndrome not CP</p> <p>Under age 5</p>
Severity described by GMFCS Levels at 5 years +	<p>I</p> <p>II</p> <p>III</p> <p>IV</p> <p>V</p> <p>Unknown</p>
MACS Level at 4 years +	<p>I</p> <p>II</p> <p>III</p> <p>IV</p> <p>V</p> <p>Unknown</p>
Pre/perinatal risk factors	<p>Genetic/ Chromosomal – note in comments</p> <p>Intrauterine CMV infection</p> <p>Other intrauterine TORCH infection</p> <p>Vascular event</p> <p>Severe Jaundice in the neonatal period</p> <p>Low Birth Weight</p> <p>Prematurity</p> <p>Other – note in comments</p>
Other pre/perinatal risk factors	<p>Infant malnourishment</p> <p>Hypoxic Ischemic Encephalopathy</p> <p>Neonatal meningitis</p> <p>Neonatal sepsis</p> <p>Neonatal polycythemia</p> <p>Neonatal anaemia</p> <p>Neonatal hypoperfusion</p> <p>Neonatal electrolyte imbalance regarding anomalies</p> <p>Sodium imbalance</p> <p>Neonatal seizures</p> <p>Other – note in comments</p>
Post-neonatal causes (after 28 days and before 2 years age)	<p>Dehydration due to gastroenteritis</p> <p>Other bacterial infection</p> <p>Other viral infection</p> <p>Infection not otherwise specified</p> <p>Head injury - motor vehicle accident – passenger in vehicle</p> <p>Head injury - motor vehicle accident – pedestrian</p> <p>Head injury - fall</p> <p>Head-injury - non-accidental</p> <p>Head injury - other – note in comments</p> <p>Cerebrovascular accident associated with surgery</p> <p>Cerebrovascular accident associated with cardiac complications</p>

	Cerebrovascular accident spontaneous / Other Near drowning Apparent – life threatening event Post seizure Peri – operative hypoxia Neonatal injury Other – note in comments
Any other associated syndrome	Yes – note in comments No Unknown
Birth defects – major categories	Yes - Nervous System - Urogenital - Musculoskeletal - Cardiovascular - Gastrointestinal - Chromosomal - Respiratory - Metabolic - Heamatological/ Immune No Unknown
Epilepsy at 5 years +	Yes No Unknown
Intellectual impairment at the age of 5 years	Normal IQ > 70 Mild impairment IQ 50 – 69 Moderate impairment 35-49 Severe impairment IQ < 35 Probably greater than borderline impairment Probably borderline/no impairment Unknown
Visual Impairment at the age 5 years	No impairment Some visual impairment Functionally blind Unknown
Strabismus status at the age of 5 years	Yes No Unknown
Hearing impairment at the age of 5 years	No Some impairment Bilateral Deafness Unknown
Speech at the age of 5 years	No Some impairment Non-Verbal Unknown
VIKING Level at the age of 5 years	I II III

	IV Unknown
Communication Functional Classification System (CFCS > 4 years)	I II III IV V Unknown
Functional Communication Classification System (FCCS>4 years)	I II III IV V Unknown
Immunization (Child fully immunized)	Yes No Unknown
Early feeding difficulties in first month of life	Yes No Unknown
Gastro esophageal reflux	Yes No Unknown
Eating or drinking at the age of 5 years	Standard meals Modified diet Unable to eat or drink orally
Number of hospitalization for chest / respiratory infections in past 6 months	Enter number
Received rehabilitation in last 2 years	No Unknown Assistive device Surgery Advice Therapy Other – or more than one service – note in comments
Place of receiving services	Home based Hospital Not for profit Private sector
Type of Intervention	Active Passive