

Table 2: Cerebral palsy cases.

Published in Papers	Table, Case number	Ph.D. case number (Table 2)	Age, per P.D. data table	Clinical Details	Match to Ph.D. case	Comment
[2]	1, 1	3	3 y 5 m	Microgiria, convulsive disorder	YES	Matched by age and clinical details
[2]	1, 2	5	4 y 7 m	Spastic diplegia, hydrocephalus	YES	Matched by age and clinical details
[2]	1, 3	6	4 y 10 m	Hydrocephalus, convulsive disorder	YES	Matched by age and clinical details
[2]	1, 4	-	-		NO	Possibly, new case
[2]	1, 5	-	-		NO	Possible, new case
[2]	1, 6	12	5 y 6 m	Spastic diplegia, could sit up, severe mental deficiency ("Idiocy", Russ.)	YES	Matched by age and clinical details
[2]	1, 7	13	5 y 11 m	Hypoplasia of the occipital lobes, could not move	YES	Matched by age and clinical details
[2]	1, 8	15	6 years	Severe mental deficiency, inability to move	YES	Matched by age and clinical details
[2]	1, 9	16	6 y 6 m	Significant mental deficiency ("Imbecil", Russ.) Spastic quatryplegia (double hemiplegia, Russ.)	YES	Matched by age and clinical details
[2]	1, 10	17	7 y 3 m	Spastic diplegia, no use of upper limbs ("cannot crawl", Russ.), severe mental deficiency ("Idiocy", Russ.)	YES	Matched by age and clinical details
[2]	1, 11	18	8 y	Micro and poligiria, significant mental deficiency ("Imbecil", Russ.), could walk unaided.	YES	Matched by age and clinical details
[2]	1, 12	19	8 y 8 m	Spastic diplegia, severe mental deficiency ("Idiocy", Russ.) Could (Rus.)/Could not sit up (Eng.)	YES / NO	Matched by age and clinical details. Mismatch by siting ability (possibly, a typo)
[2]	1, 13	20	10 y 6 m	Could walk unaided (Eng.)/ "Ability to move in acceptable range" (Russ). Severe mental deficiency ("Idiocy", Russ.)	YES	Matched by age and clinical details
[2]	1, 14	22	13 y 3 m	Internal hydrocephalus, quadriplegia, able to sit up.	YES	Matched by age and clinical details

Table 1: Normal control cases

Published in Papers	Table, Case number	Ph.D. case number (Table 1)	Age, per P.D. data table	Clinical Details	Match to Ph.D. case	Comment
[1] [2]	1, 1 2, 1	1	35 weeks	Intrauterine pneumonia (Russ terminology) RDS (English terminology)	YES	Matched by age
		2	37 weeks		NO	Possibly, case dropped
[1] [2]	2, 2	3	38 weeks	Aspiration of amniotic fluid	YES	Matched by age and clinical details
		4	38 weeks		NO	Possibly, case dropped
[2]	2, 3	5	40 weeks	Asphyxia	YES	Matched by age and clinical details
[1] [2]	1, 4 2, 4	6	40 weeks	Aspiration of amniotic fluid	YES	Matched by age and clinical details
[1]	1, 5	7	41 weeks	1 day (40-41 weeks)	NO	Could be the same case with mismatched age data
[1]	1, 6 2, 6	8	42 weeks	Aspiration of amniotic fluid	YES	Matched by age and clinical details
[1]	1, 7 2, 7	9	42 weeks	1 day (42 weeks)	NO	Could be the same case with mismatched age data
[1]	1, 8 2, 8	10	42 weeks	Aspiration of amniotic fluid	YES	Matched by age and clinical details
[1] [2]	1, 9 2, 9	11	1 month	Tracheo-bronchitis	YES	Matched by age and clinical details
[1] [2]	1, 10 2, 10	12	1 month	Pneumonia	YES	Matched by age and clinical details
[1] [2]	1, 11 2, 11	13	2 month	Congenital heart defect (ventricular septal defect)	YES	Matched by age and clinical details
[1]	1, 12 2, 12	14	4 month	Liver cancer	YES	Matched by age and clinical details
[1]	1, 13 2, 13	15	5 month	Tracheo-bronchitis	YES	Matched by age and clinical details
[1] [2]	1, 14 2, 14	16	6 month	Congenital heart condition/ virus infection, pneumonia	NO	Mismatch by clinical details, possibly different
[1]	1, 15	17	7 month	Acute respiratory disease/ Tracheo-bronchitis, pneum.	YES	Matched by age and clinical details
[1] [2]	1, 16 2, 16	18	1 y 2 m	Congenital heart defect	YES	Matched by age and clinical details
[1] [2]	1, 17 2, 17	19	1 y 3 m	Intestinal infection	YES	Matched by age and clinical details

Published in Papers	Table, Case number	Ph.D. case number (Table 1)	Age, per P.D. and papers tables	Clinical Details	Match to Ph.D. case	Comment
[1] [2]	1, 18 3, 18	20	3 years	Hepatoblastoma	YES	Matched by age and clinical details
[1] [2]	1, 19 3, 19	21	3 y 4 m	Acute lymphoblastic leucosis(Russ)Leucosis (Eng)	YES	Matched by age and clinical details
		22	3 y 4 m	Acute lymphoblastic leucosis(Russ)Leucosis (Eng)	NO	Case dropped or, possibly, duplicate in Ph.D.'s table
[1] [2]	1, 20 3, 20	23	4 years	Medicamental agranulocytosis	YES	Matched by age and clinical details
[1] [2]	1, 21 3, 21	24	5 y 1 m	Congenital nephropathy	YES	Matched by age and clinical details
[2]	3, 22	-	-		NO	New case
[2]	3, 23	-	-		NO	New case
[1] [2]	1, 24 3, 24	25	7 y	Hepatosarcoma (Russ.) Lymphosarcoma (Eng.)	YES	Matched by age and clinical details
[1] [2]	1, 25 3, 25	26	8 y	Congenital hypoplasty of kydneys	YES	Matched by age and clinical details
[1] [2]	1, 26 3, 26	27	8 y	Lymphosarcoma	YES	Matched by age and clinical details
[1] [2]	1, 27 3, 27	28	10 y	Congenital nephritis (Rus.) Kidney anomaly (Eng.)	YES	Matched by age and clinical details
[1] [2]	1, 28 3, 28	29	10 y	Acute myeloblastic leucosis (Russ.) Leucosis (Eng.)	YES	Matched by age and clinical details
[1] [2]	1, 29 3, 29	30	11 y 10 m	Acute lymphoblastic leucosis(Russ)Leucosis (Eng)	YES	Matched by age and clinical details
[1] [2]	1, 30 3, 30	31	12 years	Acute lymphoblastic leucosis(Russ)Leucosis (Eng)	YES	Matched by age and clinical details
[1] [2]	1, 31 3, 31	32	12 years	Acute glomerulonephrytis	YES	Matched by age and clinical details
[1] [2]	1, 32 2, 32	33	12 y 2 m	Acute lymphoblastic leucosis(Russ)Leucosis (Eng)	YES	Matched by age and clinical details
[1] [2]	1, 33 3, 33	34	13 y 1 m	Acute monoblastic leucosis(Russ)Leucosis (Eng)	YES	Matched by age and clinical details
		35	13 y 7 m	No clinical details published	NO	Case possibly dropped
		36	14 y 9 m	No clinical details published	NO	Case possibly dropped
[1]	1, 34	37	27 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 35	38	37 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 36	39	46 years	No clinical details published	YES	Matched by age and case's age sequence

Published in Papers	Table, Case number	Ph.D. case number (Table 1)	Age, per P.D. and papers tables	Clinical Details	Match to Ph.D. case	Comment
[1]	1, 37	40	47 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 38	41	57 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 40	42	59 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 41	43	60 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 42	44	60 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 43	45	60 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 44	46	60 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 45	47	60 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 46	48	60 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 48	49	61 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 49	50	62 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 50	51	65 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 51	52	67 years	No clinical details published	YES	Matched by age and case's age sequence
		53	68 years	No clinical details published	NO	Case dropped or, possibly, duplicate in paper's table
[1]	1, 52	54	65-70 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 53	55	70 years	No clinical details published	YES	Matched by age and case's age sequence
[1]	1, 54	56	90 years	No clinical details published	YES	Matched by age and case's age sequence

[1] [Katrin Amunts, Vadim Istomin, Axel Schleicher, Karl Zilles. "Postnatal development of the human primary motor cortex: a quantitative cytoarchitectonic analysis" Anat. Embryol., \(1995\) 192:557-571.](#)

[2] K. Amunts, A. Schlicher, K.Ziles. "Persistence of Layer IV in the Primary Motor Cortex (area 4) of Children with Cerebral Palsy". J. Brain Res., 38, (1997), 247-260.