

APPENDIX 1. Minor and major criteria to define signs and symptoms at birth

Abbreviations: IUGR, Intra-uterine growth restriction; Hb, Hemoglobin; Tc, Thrombocytes;

AST, Aspartate aminotransferase; ALT, Alanine aminotransferase

	Major signs	Minor signs
Ultrasound		
Cerebral	Ventriculomegaly > 12mm	Mild ventriculomegaly (10-12mm)
	Multiple linear or punctiform calcifications	Intraventricular adhesions
	Increased cisterna magna > 10mm	Isolated intracerebral calcification
	Vermian dysgenesis	Subependymal cysts
	Porencephaly	Choroid plexus cysts
	Lissencephaly	Lenticulostriate vessels vasculopathy
	Periventricular cystic lesions of white matter	Hypoplasia of corpus callosum
	Agenesis of corpus callosum	Regular periventricular hyperechogenicity
	Irregular periventricular hyperechogenicity	Vermian hypoplasia
	Brainstem dysgenesis	
Extra cerebral	Fetal hydrops	Polyhydramnios
	Arthrogryposis	Oligoamnios
	Ocular anomalies	IUGR
		Hyperechogenic bowel
		Ascites, subcutaneous edema

Placentomegaly > 40mm

Hepatomegaly

Splenomegaly

Clinical signs

Hypertonia

Jaundice

Swallowing disorder

Hepatomegaly

HC < 3SD

Hypotonia

Arthrogryposis

HC < 2SD

Biological parameters

Hb < 140 g/l

Tc < 100 G/L

AST > 100 U/L

ALT > 100 U/L



APPENDIX 2. Number of tests performed

Abbreviations: cZIKV, congenital Zika virus. Nb, number

Nb of test performed	Total	Laboratory confirmed cZIKV infection	Nb of total positive tests	Mean Nb of positive tests/patient
1	27 (9.3)	19 (25)	19	1
2	51 (17.5)	15 (19.7)	25	1.7
3	204 (70.1)	38 (50)	60	1.6
4	8 (2.7)	3 (3.9)	6	2
5	1 (0.3)	1 (1.3)	5	5

Nb: numbers

APPENDIX 3. Basic maternal characteristics in patients included, in patients excluded and in the whole obstetrical 2016 population delivering at the CHOG

Abbreviations: IQR, Interquartile range; SD, standard deviations; w, weeks' gestation; y.o., years old.

	Foetuses included n = 291	Foetuses NOT included* n = 97 / 108	All 2016 deliveries at CHOG n = 2480
Maternal age, Median - y.o. (IQR)	27.9 (23-33)	26.4 (22-32)	25.9 (21- 32)
Any maternal comorbidity - no (%)	63 (21.6)	23 (23.7)	not available
Diabetes (previous or gestationnal)	12 (4.1)	3 (3.1)	101 (4.1)
Vascular pathologies	20 (6.9)	6 (6.2)	146 (5.9)
Co-infections	10 (3.2)	5 (5.1)	139 (5.6)
Risk of foetal aneuploidy (>1/250)	5/170 (2.9)	2/63 (3.2)	not available
Prematurity < 37 weeks	32/277 (11.6)	11 (11.3)	310 (12.5)
Birthweight < P10	26/255 (10.2)	10 (10.3)	272 (10.9)
Birthweight < P3	6/255 (2.4)	2 (2.1)	not available
Head circumference < -2SD	27/273 (9.9)	9 (9.3)	not available
Head circumference < -3SD	4/273 (1.4)	1 (1.0)	13 (0.5)
Foetal losses > 14w	12 (4.1)	3 (3.1)	37 (1.5)

* maternal infection diagnosed at delivery

SD = Standard Deviation

P = percentile

APPENDIX 4. Detailed description of foetal/neonatal adverse outcomes.

Abbreviations: AST, aspartate aminotransferase (U/l); ALT, alanine aminotransferase (U/l) bili, bilirubinemia; CM, cisterna magna; CNS, central nervous system; CRP, C reactive protein (mg/L); CSF, cerebrospinal fluid; CZS, congenital Zika virus Syndrome; Hb, hemoglobin (in g/L); HC, head circumference; IUFD, intrauterine foetal death or foetal loss; IUGR, intrauterine growth restriction; NIHF, non-immune hydrops fetalis; SD, standard deviation; TB, total bilirubin ($\mu\text{mol/l}$) TC, thrombocytes (in G/L)TOP, termination of pregnancy; W, Weeks gestation; ZIKV, Zika virus. Major and minor signs are red and orange, respectively.

Case	Pregnancy outcome	Prenatal US	Postnatal US	Postnatal exam	Postnatal biology	Maternal infection	ZIKV / AF	ZIKV / Fetal blood	ZIKV / Urine	ZIKV / CSF	ZIKV / Placenta	Other results
Positive IgM or RT-PCR on placento-fetal unit + Severe symptoms compatible with CZS												
2	TOP at 27w HC= 21.5cm, weight= 910g	24w: Ventriculomegaly, Brain calcifications (parenchymal, periventricular), Callosal and cerebellar hypoplasia	Callosal calcifications	/	Hb= 132, TC= 182, AST= 54, ALT= 12	Asymptomatic IgM + / IgG + (24w)	RT-PCR +	IgM + / IgG + RT-PCR -	RT-PCR +	RT-PCR +	RT-PCR +	TORCH: negative Caryotype: 46, XX Foetology: typical CZV brain lesions
6	Delivery at 37w HC= 32cm, weight= 2690g	Normal	Pituitary calcification	Swallowing and eating disorder	Hb= 145, TC= 145, CRP= 4, AST= 63, ALT= 14, TB= 187	Symptomatic (12w) IgM + / IgG + (17w)	/	IgM + / IgG + RT-PCR -	/	/	/	TORCH: negative Caryotype: 46, XX
19	Delivery at 40w HC= 30.5cm, weight= 3000g	21w: Ventriculomegaly, Brain calcifications (parenchymal, periventricular), Callosal and cerebellar hypoplasia, lens hyperechogenicity, liver calcification	Declined	Declined	Declined	Symptomatic (10w) IgM + / IgG + (14w)	RT-PCR +	/	/	/	/	TORCH: negative Caryotype: 46, XX
37	Delivery at 37w HC= 31.5cm, weight= 2490g	33w: Hydramnios, lenticular vasculopathy	/	Swallowing and eating disorder, hypotonia	Hb= 17.0, TC= 225	Asymptomatic IgM + / IgG + (28w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative Caryotype: 46, XY CGH array (1Mb): normal
49	Delivery at 39w HC= 31.5cm, weight= 2810g	22w: adhesions in cavum septum pellucidum	Pericallosal hyperechogenicities	Jaundice	Hb= 125, TC= 108, CRP= 12, AST= 78, ALT= 30, TB= 242	Asymptomatic IgM + / IgG + (11w)	RT-PCR -	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative Caryotype: 46, XY CGH array (1Mb): normal MRI: Pericallosal calcifications
122	Caesarean at 33w HC= 31cm, weight= 1590g	13w: Severe microcephaly, ventriculomegaly, brain calcifications 18w: Callosal and cerebellar hypoplasia, severe bilateral microphthalmia 25w: IUGR, hydramnios, fetal akinesia	Ventriculomegaly, Brain calcifications (parenchymal, periventricular), Callosal and cerebellar hypoplasia	Stillborn, arthrogyposis	/	Symptomatic (8w) IgM + / IgG - (16w) Prolonged viremia	RT-PCR +	/	/	IgM + / IgG + RT-PCR -	/	TORCH: negative Caryotype: 46, XX CGH array (1Mb): normal
126	Delivery at 40w HC= 33cm, weight= 3295g	32w: callosal hypoplasia, periventricular hyperechogenicity, placentomegaly	Normal	Hypertonia	Hb= 161, TC= 178, CRP= 6, AST= 31, ALT= 13	Symptomatic (24w) IgM + / IgG - (24w)	/	IgM + / IgG - RT-PCR -	RT-PCR +	/	/	TORCH: negative
147	Delivery at 41w HC= 27.5cm, weight= 2890g	32w: Severe microcephaly, ventriculomegaly, brainstem dysgenesis, brain calcifications (parenchymal, periventricular), Callosal and cerebellar hypoplasia	Ventriculomegaly, Brain calcifications (parenchymal, periventricular), Callosal and cerebellar hypoplasia	Hypertonia	Hb= 148, TC= 408, CRP= 5, AST= 115, ALT= 25, TB= 180	Symptomatic (14w) IgM + / IgG + (31w) Prolonged viremia	/	IgM + / IgG + RT-PCR -	/	IgM + / IgG + RT-PCR -	RT-PCR +	TORCH: negative Caryotype: 46, XX CGH array (1Mb): normal
178	Delivery at 38w HC= 33cm, weight= 2490g	Normal	Periventricular hyperechogenicity	Hypotonia	Hb= 133, TC= 204, CRP= 11, AST= 66, ALT= 9, TB= 107	Asymptomatic IgM + / IgG + (16w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative
185	Delivery at 39w HC= 35cm, weight= 3395g	35w: Placentomegaly, lenticular vasculopathy	Lenticular vasculopathy	Hypotonia, hepatomegaly	Hb= 157, TC= 390, AST= 113, ALT= 13, TB= 93	Asymptomatic IgM + / IgG + (30w)	/	IgM + / IgG + RT-PCR -	/	/	RT-PCR +	TORCH: negative
199	Delivery at 37w HC= 34.5cm, weight= 3115g	34w: Periventricular hyperechogenicity	Normal	Swallowing and eating disorder, Jaundice	Hb= 154, TC= 192, CRP= 7, TB= 230	Asymptomatic IgM + / IgG + (15w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	RT-PCR +	RT-PCR +	TORCH: negative
216	Delivery at 41w HC= 36cm, weight= 3670g	38w: Isolated callosal hypoplasia	Normal	Hypotonia	Hb= 127, TC= 374, CRP= 1, AST= 105, ALT= 11, TB= 190	Asymptomatic IgM - / IgG +, PRNT + (41w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative
223	Delivery at 40w HC= 33cm, weight= 3520g	Normal	Parenchymal hyperechogenicities	Hypotonia, hepatomegaly	Hb= 186, TC= 274, CRP= 3, AST= 161, ALT= 24, TB= 107	Asymptomatic IgM + / IgG + (17w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative
239 (Dichorionic Twins)	Foetus A: TOP at 29w, HC= 30cm, weight= 1380g	Foetus A: 27w: Severe ventriculomegaly, callosal hypoplasia, bowel hyperechogenicity, hydramnios	/	/	/	Symptomatic (24w) IgM + / IgG + (25w) Prolonged viremia	RT-PCR -	RT-PCR -	/	RT-PCR -	RT-PCR +	Caryotype: 46, XX Foetology: No sign of infectious lesion
272	Delivery at 39w HC= 34cm, weight= 3570g	Normal	Normal	Jaundice, hypertonia, respiratory distress at birth	Hb= 126, TC= 142, CRP= 12, AST= 69, ALT= 31, TB= 234	Symptomatic (32w) IgM + / IgG - (32w) RT-PCR + (32w)	/	IgM + / IgG - RT-PCR -	RT-PCR +	/	RT-PCR +	TORCH: negative
291	Delivery at 40w HC= 33cm, weight= 3640g	Normal	Lenticular vasculopathy	Hypotonia, Swallowing and eating disorder	Hb= 112, TC= 148, CRP= 9, TB= 163	Asymptomatic IgM + / IgG + (14w)	/	IgM + / IgG + RT-PCR -	/	/	/	TORCH: negative
Positive IgM or RT-PCR on placento-fetal unit + IUID												
41	IUID at 16w weight= 120g	Normal	/	/	/	Asymptomatic IgM + / IgG + (16w)	/	/	/	/	RT-PCR +	TORCH: negative
67	IUID at 18w weight= 290g	Normal	/	/	/	Asymptomatic IgM + / IgG + (15w)	/	RT-PCR +	/	/	RT-PCR +	TORCH: negative
74	IUID at 27w weight= 1020g	Normal	/	/	/	Asymptomatic IgM + / IgG + (27w)	/	RT-PCR +	/	/	RT-PCR +	TORCH: negative Caryotype: 46, XX
108	IUID at 19w weight= 280g	18w: NIHF, suspected microcephaly (HC= -2SD)	/	/	/	Asymptomatic IgM + / IgG - (16w)	/	/	/	/	RT-PCR +	TORCH: negative Caryotype: 46, XY
163	IUID at 15w weight= 100g	13w: increased nuchal translucency (3.2 mm)	/	/	/	Asymptomatic IgM + / IgG + (13w)	/	/	/	/	RT-PCR +	TORCH: negative
171	IUID at 31w HC= 28cm, weight= 2700g	22w: NIHF, periventricular hyperechogenicity	/	/	/	Asymptomatic IgM + / IgG + (19w)	/	IgM + / IgG + RT-PCR -	/	/	RT-PCR +	TORCH: negative Caryotype: 46, XY
195	IUID at 17w weight= 140g	Normal	/	/	/	Asymptomatic IgM + / IgG - (11w)	/	/	/	/	RT-PCR +	TORCH: negative
218	IUID at 40w HC= 37cm, weight= 3560g	32w: Parenchymal hyperechogenicities, Club foot, suspected fetal akinesia	Parenchymal hyperechogenicities	/	/	Asymptomatic IgM + / IgG + (23w) Prolonged viremia	RT-PCR +	IgM + / IgG + RT-PCR -	/	RT-PCR -	/	Declined
239 (Dichorionic Twins)	Foetus B: IUID at 24w, HC= 20.5 cm, weight= 730g	Normal	/	/	/	Symptomatic (24w) IgM + / IgG + (25w) Prolonged viremia	RT-PCR -	RT-PCR -	/	RT-PCR -	RT-PCR +	Caryotype: 46, XY
250	IUID at 17w HC= 17cm, weight= 210g	Normal	/	/	/	Asymptomatic IgM + / IgG + (15w)	/	/	/	/	RT-PCR +	TORCH: negative
286	IUID at 25w weight= 690g	18w: Oligoamnios	/	/	/	Asymptomatic IgM + / IgG + (18w)	/	/	/	/	RT-PCR +	TORCH: negative Caryotype: 46, XY
Positive IgM or RT-PCR on placento-fetal unit + Mild / moderate symptoms potentially compatible with CZS												
7	Delivery at 40w HC= 31.5cm, weight= 2910g	Normal	Normal	Hepatomegaly	Hb= 138, CRP= 3.7, AST= 50, ALT= 10	Asymptomatic IgM + / IgG + (24w) Prolonged viremia	/	IgM + / IgG + RT-PCR -	/	/	RT-PCR +	
25	Caesarean at 33w HC= 29.5 cm, weight= 1660g	32w: IUGR, bowel hyperechogenicity, placentomegaly	Normal	Jaundice	Hb= 109, TC= 422, CRP= 12, AST= 45, ALT= 7, TB= 230	Symptomatic (26w) IgM + / IgG + (32w)	RT-PCR -	IgM + / IgG + RT-PCR -	RT-PCR +	/	RT-PCR +	TORCH: negative Caryotype: 46, XX
29	Delivery at 41w HC= 32cm, weight= 3370g	17w: Periventricular hyperechogenicity	Normal	Jaundice	Hb= 148, TC= 227, CRP= 2, AST= 48, ALT= 13, TB= 334	Asymptomatic IgM + / IgG + (16w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative Caryotype: 46, XY
48	Delivery at 33w HC= 31 cm, weight= 2175g	27w: Vermian hypoechogenicities	Normal	Jaundice	Hb= 171, TC= 206, CRP= 1, AST= 60, ALT= 24, TB= 235	Asymptomatic IgM + / IgG - (25w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	
63	Delivery at 39w HC= 31.5 cm, weight= 3555g	Normal	Normal	Jaundice, hypotonia	Hb= 124, TC= 296, CRP= 4, AST= 53, ALT= 12, TB= 196	Symptomatic (13w) IgM + / IgG - (13w)	/	IgM + / IgG + RT-PCR -	/	/	RT-PCR -	
114	Delivery at 35w HC= 30 cm, weight= 1830g	22w: IUGR	Normal	Jaundice, hypotonia respiratory distress at birth	Hb= 134, TC= 119, CRP= 8, AST= 57, ALT= 10, TB= 160	Asymptomatic IgM + / IgG + (14w)	/	IgM + / IgG + RT-PCR -	/	/	/	TORCH: negative
118	Caesarean at 34w HC= 29 cm, weight= 1740g	34w: IUGR	Normal	Jaundice, hypotonia respiratory distress at birth	Hb= 145, TC= 261, CRP= 1, AST= 117, ALT= 74, TB= 234	Asymptomatic IgM + / IgG + (21w)	/	IgM + / IgG + RT-PCR -	/	/	/	TORCH: negative
123	Delivery at 38w HC= 33 cm, weight= 3480g	Normal	Normal	Jaundice, hypotonia	Hb= 133, TC= 258, CRP= 1, AST= 66, ALT= 28, TB= 273	Asymptomatic IgM + / IgG + (27w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	
180	Delivery at 38w HC= 32 cm, weight= 3080g	36w: Oligoamnios	Normal	Jaundice	Hb= 160, TC= 308, CRP= 2, AST= 75, ALT= 22, TB= 180	Asymptomatic IgM + / IgG + (19w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR -	
194	Delivery at 37w HC= 33cm, weight= 2950g	34w: Lenticular vasculopathy	Lenticular vasculopathy	Jaundice	Hb= 168, TC= 261, CRP= 12, AST= 75, ALT= 15, TB= 147	Asymptomatic IgM + / IgG + (26w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative
221	Delivery at 41w HC= 36cm, weight= 3540g	22w: bowel hyperechogenicity	Normal	Tachycardia	Hb= 132, TC= 201, CRP= 2, AST= 120, ALT= 11, TB= 132	Asymptomatic IgM + / IgG + (14w)	/	IgM + / IgG + RT-PCR -	/	/	/	TORCH: negative
223	Delivery at 40w HC= 33cm, weight= 3520g	26w: parenchymal hyperechogenicity	parenchymal hyperechogenicity	hypotonia	Hb= 186, TC= 274, CRP= 3, AST= 61, ALT= 24, TB= 107	Asymptomatic IgM + / IgG + (17w)	/	IgM + / IgG + RT-PCR -	RT-PCR -	/	RT-PCR +	TORCH: negative
268	Caesarean at 44w	36w: IUGR	/	Per-partum asphyxia, Stillborn	Hb= 132, TC= 104, CRP= 8, AST= 79, ALT= 12	Asymptomatic IgM + / IgG + (44w)	/	IgM + / IgG + RT-PCR -	/	/	/	TORCH: negative Caryotype: 46, XY CGH array (1Mb): normal
287	TOP at 19w HC= 15cm, weight= 215g	13w: meningocele 18w: anamnios, dextrocardia	/	/	/	Asymptomatic IgM - / IgG +, PRNT + (19w)	/	/	/	/	RT-PCR +	
300	Delivery at 40w HC= 33.5cm, weight= 3270g	Normal	Normal	Jaundice	Hb= 132, TC= 120, CRP= 0, AST= 56, ALT= 13, TB= 260	Asymptomatic IgM + / IgG + (35w)	/	IgM + / IgG + RT-PCR -	/	/	RT-PCR +	

Case	Pregnancy outcome	Prenatal US	Postnatal US	Postnatal exam	Postnatal biology	Maternal infection	ZIKV / AF	ZIKV / Fetal blood	ZIKV / Urine	ZIKV / CSF	ZIKV / Placenta	Other results
Negative IgM and RT-PCR on placento-fetal unit + Severe symptoms compatible with CZS												
10	Delivery at 38w HC= 32.5cm, weight= 3175g	22w: Severe vermian dysplasia, clastic lesion of the caudate nucleus, bowel hyperechogenicity	Subependymal cysts	Normal	Hb= 143, TC= 293, CRP= 3	Asymptomatic IgM + / IgG + (8w)	RT-PCR -	IgM - / IgG+ RT-PCR -	RT-PCR -	/	/	TORCH: negative Caryotype: 46, XY CGH array (1Mb): normal
15	Delivery at 38w HC= 31cm, weight= 2610g	25w: spleen calcification	Normal	Jaundice, hypertonia	Hb= 127, TC= 223, CRP= 1.5, AST= 46, ALT= 13, TB= 207	Asymptomatic IgM + / IgG + (18w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	
43	Delivery at 38w HC= 31cm, weight= 2610g	32w: IUGR	Normal	Jaundice, hypertonia	Hb= 192, TC= 232, CRP= 1, AST= 97, ALT= 22, TB= 204	Asymptomatic IgM + / IgG + (25w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	TORCH: negative
158	Delivery at 41w HC= 36cm, weight= 4400g	26w: Hydramnios	Normal	Swallowing and eating disorder	Hb= 148, TC= 190, CRP= 0, AST= 56, ALAT= 12, TB= 172	Asymptomatic IgM + / IgG + (24w)	RT-PCR -	IgM- / IgG+ RT-PCR -	/	/	/	TORCH: negative Caryotype: 46, XY
205	Delivery at 40w HC= 29cm, weight= 2450g	32w: IUGR, bowel hyperechogenicity, placentomegaly	/	Per-partum asphyxia, hypotonia	Hb= 142, TC= 302, CRP= 12, AST= 40, ALT= 7, TB= 182	Symptomatic (8w) IgM + / IgG + (16w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	
222	Delivery at 39w HC= 32.5cm, weight= 2990g	22w: Septo-optic dysplasia	Septo-optic dysplasia	Normal	Hb= 165, plat= 188, CRP= 0, AST= 33, ALT= 7, TB= 121	Asymptomatic IgM + / IgG + (26w) Prolonged viremia	RT-PCR -	IgM - / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	CGH Array: 46 Isodisomia14,7Mb on 14q21,1q21,3
259	Delivery at 39w HC= 32cm, weight= 3050g	28w: periventricular hyperechogenicity	periventricular hyperechogenicity	Jaundice, hypotonia, tachycardia	Hb= 137, TC= 352, CRP= 4, AST= 88, ALT= 40, TB= 187	Asymptomatic IgM + / IgG + (13w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	
261	Delivery at 39w HC= 35cm, weight= 3270g	29w: isolated callosal hypoplasia, bowel hyperechogenicity	Isolated callosal hypoplasia	Hepatomegaly, hypertonia	Hb= 177, TC= 316, CRP= 1, AST= 132, ALT= 10, TB= 108	Symptomatic (26w) IgM + / IgG + (29w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative
266	Delivery at 40w HC= 32.5cm, weight= 2450g	30w: IUGR, Subependymal cysts	Subependymal cysts	Normal	Hb= 123, TC= 238, CRP= 10, AST= 46, ALT= 7	Symptomatic (7w) IgM + / IgG + (17w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	TORCH: negative
297	Caesarean at 37w HC= 32.5 cm, weight= 3200g	34w: Lentoatrial vasculopathy, bowel hyperechogenicity	Normal	Jaundice, hepatomegaly	Hb= 197, TC= 246, CRP= 1, AST= 123, ALT= 65, TB= 220	Asymptomatic IgM + / IgG + (8w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative
Negative IgM and RT-PCR on placento-fetal unit + IUFD												
40	IUFD at 36w HC= 28 cm, weight= 2475g	34w: placentomegaly	/	/	/	Asymptomatic IgM + / IgG + (22w)	/	/	/	/	RT-PCR -	TORCH: negative Caryotype: 46, XY
Negative IgM and RT-PCR on placento-fetal unit + Mild / moderate symptoms potentially compatible with CZS												
11	Delivery at 39w HC= 31.5cm, weight= 2580g	37w: parenchymal hyperechogenicities	Normal	Jaundice	Hb= 155, TC= 220, TB= 270	Symptomatic (32w) IgM + / IgG - (32w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	
18	Delivery at 38w HC= 33 cm, weight= 3340g	28w: periventricular hyperechogenicity	Periventricular hyperechogenicity	Jaundice	Hb= 196, TC= 196, CRP= 6, AST= 100, ALT= 13, TB= 208	Asymptomatic IgM - / IgG +, PRNT + (22w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	TORCH: negative
26	Delivery at 33w HC= 26.5cm, weight= 1600g	27w: IUGR	Normal	Hypotonia, hepatomegaly	Hb= 170, TC= 190, CRP= 3.5, AST= 115, ALT= 28, TB= 208	Asymptomatic IgM + / IgG + (23w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative
36	Delivery at 40w HC= 31cm, weight= 2780g	Normal	Normal	Jaundice	Hb= 163, TC= 210, CRP= 2.3, TB= 220	Asymptomatic IgM + / IgG + (8w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	
42	Caesarean at 38w HC= 34 cm, weight= 2330g	31w: IUGR	Normal	Normal	Hb= 130, TC= 456, CRP= 2, AST= 46, ALT= 8, TB= 127	Asymptomatic IgM + / IgG + (16w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative
44	Delivery at 39w HC= 33cm, weight=3100g	26w: parenchymal hyperechogenicities	Normal	Jaundice	Hb= 200, TC= 159, CRP= 1, AST= 87 UI, ALT= 7 UI, TB= 271	Asymptomatic IgM + / IgG + (21w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	
80	Delivery at 39w HC= 35cm, weight=3220g	Normal	Normal	Hypotonia	Hb= 126, TC= 230, CRP= 0, AST= 31, ALT= 6	Asymptomatic IgM + / IgG + (30w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	
91	Caesarean at 38w HC= 34 cm, weight= 3315g	Normal	Normal	Hypotonia	Hb=115, TC= 253, CRP= 0, AST= 45, ALT= 15, TB=90	Asymptomatic IgM + / IgG + (16w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	
121	Caesarean, eclampsia at 38w HC= 34 cm, weight= 3315g	Normal	/	Per-partum asphyxia, hypotonia	Hb=121, TC= 132, CRP= 10, AST= 42, ALT= 9, TB=162	Symptomatic (38w) IgM - / IgG - (38w) RT-PCR + (38w)	/	IgM- / IgG- RT-PCR -	RT-PCR -	/	RT-PCR -	
145	Delivery at 37w HC= 30cm, weight= 2400g	30w: IUGR	Normal	Jaundice	Hb= 143, TC= 302, CRP= 0, TB= 195	Symptomatic (22w) IgM + / IgG + (30w) RT-PCR + (22w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative
176	Delivery at 41w HC= 31cm, weight= 2545g	30w: IUGR, placentomegaly	Normal	Jaundice	Hb= 184, TC= 133, CRP= 1.5, AST= 54, ALT= 14, TB= 201	Asymptomatic IgM + / IgG + (13w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	RT-PCR -	TORCH: negative
190	Delivery at 39w HC= 33cm, weight= 2990g	Normal	Lentoatrial vasculopathy	Tachycardia	Hb= 128, TC= 220, CRP= 1, AST= 100, ALT= 14 UI/LI, TB=69	Asymptomatic IgM + / IgG + (25w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	
217	Delivery at 36w HC= 30cm, weight= 2310g	28w: periventricular hyperechogenicity	Periventricular hyperechogenicity	Jaundice	Hb= 151, TC= 234, CRP= 0, AST= 74, ALT= 14, TB= 214	Asymptomatic IgM + / IgG + (22w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	
249	Delivery at 40w HC= 31cm, weight= 3370g	15w: bowel hyperechogenicity	Normal	Jaundice	Hb= 192, TC= 308, CRP= 1, AST= 109, ALT= 25, TB= 203	Asymptomatic IgM + / IgG + (10w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	TORCH: negative
265	Delivery at 38w HC= 32cm, weight= 2340g	36w: IUGR, callosal hypoplasia	Normal	Normal	Hb= 179, TC= 190, CRP= 1.5, AST= 78, ALT= 18	Asymptomatic IgM + / IgG + (28w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	TORCH: negative
274	Delivery at 39w HC= 31.5 cm, weight= 2630g	21w: periventricular hyperechogenicity	Normal	Hypotonia	Hb= 161, TC= 206, CRP= 2, AST= 83, ALT= 21, TB= 89	Asymptomatic IgM + / IgG + (13w)	/	IgM- / IgG+ RT-PCR -	RT-PCR -	/	/	