

WEB TABLE I SALIENT FEATURES OF CHILDREN WITH KETOTIC HYPOGLYCEMIA FOLLOWING CONGENITAL HYPERINSULISM

<i>Parameters</i>	<i>Patient 1</i>	<i>Patient 2</i>	<i>Patient 3</i>	<i>Patient 4</i>	<i>Patient 5</i>
Gestational age (wks)	40	37	40	38	41
Birth weight (SD)	3.05 (0.98)	2.65 (-2.15)	2.8(-1.59)	2.2(-3.06)	3.4(-0.17)
Age at presentation, h	18	72	72	24	48
Peak GIR mg/kg/min	12.5	12	14	14	16
Treatment	Diazoxide	Polycal	Diazoxide	Diazoxide	Diazoxide
Age when diazoxide stopped (months)	4	3	16	11	14
<i>DT</i>	14	7	5	6	2
Glucose, mmol/L	2.2	0.8	2.7	2.3	1.9
Insulin, mU/L	<2	<2	<2	<2	<2
FFA, μ mol/L	2104	3465	2469	2958	5772
3-hydroxy butyrate, μ mol/L	1964	4600	1989	3374	3091
Cortisol, nmol/L	830	623	498	830	278
GH, μ g/L	8.23	23.2	17.2	9.3	2.59
Lactate, 0.7-2.1mmol/L	1.0	1.2	1.4	1.9	1.0

CHI-Congenital Hyperinsulinism; *GIR*-Glucose Infusion Rate; *FFA*- Free Fatty Acids, *GH* - Growth hormone, *DT*= time interval in months between resolution of *CHI* and the onset of *KH*.