

Royal Hospital for Sick Children Edinburgh		Affix ID label or complete	
Integrated Care Pathway		PATIENT NAME:	
DATE:		UNIT NO.:	
WARD:	D.O.B.:		

CORRECTION FACTOR TABLES TO BE GIVEN TO FAMILY

Do not add a correction dose if you/your child have/has been hypo within the 2 hours before the meal.

Please tick box next to selected correction factor.

Correction Factor 1.5 <input type="checkbox"/>		Correction Factor 2 <input type="checkbox"/>		Correction Factor 2.5 <input type="checkbox"/>		Correction Factor 3 <input type="checkbox"/>	
If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog	If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog	If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog	If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
7.5 - 8.9	1	7 - 7.9	0.5	7.3 - 8.4	0.5	7.5 - 8.9	0.5
9.0 - 10.4	2	8 - 8.9	1	8.5 - 9.7	1	9.0 - 10.4	1
10.5 - 11.9	3	9 - 9.9	1.5	9.8 - 10.9	1.5	10.5 - 11.9	1.5
12.0 - 13.4	4	10 - 10.9	2	11 - 12.2	2	12.0 - 13.4	2
13.5 - 14.9	5	11 - 11.9	2.5	12.3 - 13.4	2.5	13.5 - 14.9	2.5
15.0 - 16.4	6	12 - 12.9	3	13.5 - 14.7	3	15.0 - 16.4	3
16.5 - 17.9	7	13 - 13.9	3.5	14.8 - 15.9	3.5	16.5 - 17.9	3.5
18.0 - 19.4	8	14 - 14.9	4	16.0 - 17.2	4	18.0 - 19.4	4
19.5 - 20.9	9	15 - 15.9	4.5	17.3 - 18.4	4.5	19.5 - 20.9	4.5
21 - 22.4	10	16 - 16.9	5	18.5 - 19.7	5	21.0 - 22.4	5
22.5 - 23.9	11	17 - 17.9	5.5	19.8 - 20.9	5.5	22.5 - 23.9	5.5
24 - 25.4	12	18 - 18.9	6	21.0 - 22.2	6	24 - 25.4	6
25.5 - 26.9	13	19 - 19.9	6.5	22.3 - 23.4	6.5	25.5 - 26.9	6.5
27 - 28.4	14	20 - 20.9	7	23.5 - 24.7	7	27 - 28.4	7
28.5 - 29.9	15	21 - 21.9	7.5	24.8 - 25.9	7.5	28.5 - 29.9	7.5
30.0 - 31.4	16	22 - 22.9	8	26.0 - 27.2	8	30.0 - 31.4	8
31.5 - 32.9	17	23 - 23.9	8.5	27.3 - 28.4	8.5	31.5 - 32.9	8.5
33.0 or higher	18 units	24 - 24.9	9	28.5 - 29.7	9	33.0 or higher	9 units
		25 - 25.9	9.5	29.8 - 30.9	9.5		
		26 - 26.9	10	31.0 - 32.2	10		
		27 - 27.9	10.5	32.3 or higher	10.5 units		
		28 - 28.9	11				
		29 - 29.9	11.5				
		30 - 30.9	12				
		31 - 31.9	12.5				
		32 - 32.9	13				
		33.0 or higher	13.5 units				

Correction Factor 4 <input type="checkbox"/>		Correction Factor 5 <input type="checkbox"/>		Correction Factor 6 <input type="checkbox"/>		Correction Factor 7 <input type="checkbox"/>	
If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog	If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog	If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog	If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
8 - 9.9	0.5	8.5 - 10.9	0.5	9 - 11.9	0.5	9.5 - 12.9	0.5
10 - 11.9	1	11 - 13.4	1	12 - 14.9	1	13 - 16.4	1
12 - 13.9	1.5	13.5 - 15.9	1.5	15 - 17.9	1.5	16.5 - 19.9	1.5
14 - 15.9	2	16 - 18.4	2	18 - 20.9	2	20 - 23.4	2
16 - 17.9	2.5	18.5 - 20.9	2.5	21 - 23.9	2.5	23.5 - 26.9	2.5
18 - 19.9	3	21 - 23.4	3	24 - 26.9	3	27 - 30.4	3
20 - 21.9	3.5	23.5 - 25.9	3.5	27 - 29.9	3.5	30.5 or higher	3.5 units
22 - 23.9	4	26 - 28.4	4	30 - 32.9	4		
24 - 25.9	4.5	28.5 - 30.9	4.5	33.0 or higher	4.5 units		
26 - 27.9	5	31.0 or higher	5 units				
28 - 29.9	5.5						
30 - 31.9	6						
32.0 or higher	6.5 units						

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Correction Factor 8

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
10 - 13.9	0.5
14 - 17.9	1
18 - 21.9	1.5
22 - 25.9	2
26 - 29.9	2.5
30.0 or higher	3 units

Correction Factor 9

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
10.5 - 14.9	0.5
15 - 19.4	1
19.5 - 23.9	1.5
24 - 28.4	2
28.5 - 32.9	2.5
33.0 or higher	3 units

Correction Factor 10

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
11 - 15.9	0.5
16 - 20.9	1
21 - 25.9	1.5
26 - 30.9	2
31.0 or higher	2.5 units

Correction Factor 11

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
11.5 - 16.9	0.5
17 - 22.4	1
22.5 - 27.9	1.5
28.0 or higher	2 units

Correction Factor 12

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
12 - 17.9	0.5
18 - 23.9	1
24 - 29.9	1.5
30.0 or higher	2 units

Correction Factor 13

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
12.5 - 18.9	0.5
19 - 25.4	1
25.5 - 31.9	1.5
32.0 or higher	2 units

Correction Factor 14

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
13 - 19.9	0.5
20 - 26.9	1
27.0 or higher	1.5 units

Correction Factor 15

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
13.5 - 20.9	0.5
21 - 28.4	1
28.5 or higher	1.5 units

Correction Factor 16

If Blood Glucose (mmol/L)	Extra units of Novorapid/Humalog
14 - 21.9	0.5
22 - 29.9	1
30.0 or higher	1.5 units