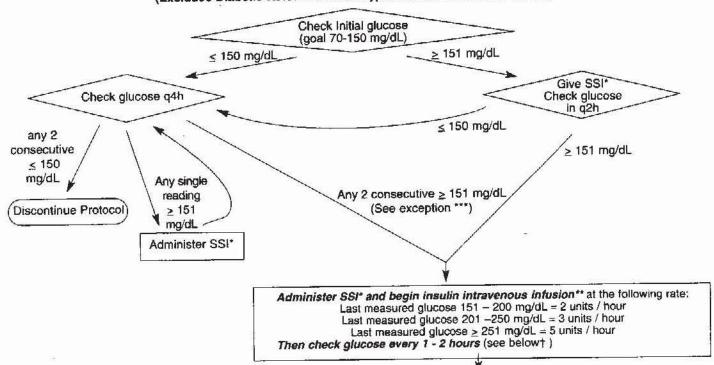
})))						
•	-5%			DATE							
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			Li Yes, List Below	DIAGN	OSIS:	<u> </u>					-
ALLEH	IGY OH	SENSITIVITY: 🗆 No	U res, List below	DIAGN	Odio.		89	E	Œ		
								HC H	끊밆		
							2	ğ	으핀	COMPL	LETED IR
HERBA	LALTE	RNATIVE MEDS: D No	☐ Yes, List Below				3	оврев весоярер	SPECIAL ORDER COMPLETED	DISCON	ITINUED
			ANTHORNE OF STANSON STANSON STANSON SECTIONS	HEIGH	T	WEIGHT	*****	RDE	US CO		
						lb. /	kg	0	3.2		
DATE	TIME		DOCTOR'S	ORDER AND	SIGNATURE	h 22-10 10 fo				DATE	TIME
DA	111112	Check glucose upor			Nac - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	ed for cases of diabe	etic	- 10			
	8	ketoacidosis or hy over protocol.)	perosmolar nonke	etotic state. Cli	nical judgment a	iways takes precede	nce				
		2. If initial glucose ≤ 1	50 mg/dL, check gli	ucose every 4 h	nours THEN		8				
	3		ve readings ≤ 150 r					Į.			19
			≥ 151 mg/dL, admir secutive readings a			cutive readings ≥ 301	Ĵ				
			er sliding scale insu								
		3. If initial glucose is 15	1-300 mg/dL, administ	er sliding scale in	sulin*, and recheck o	glucose in 2 hours THEN	ĺ	7 - 729			
						nsulin*, recheck gluco	se in 2				
		b) if glucose at 2 ho	II \geq 151 mg/dL, adm ours is \leq 150 mg/dL,	ilnister sliding s then check glucc	cale insulin" and s ose every 4 hours a	start infusion and proceed as per ord	er 2	ie .			
		4. If initial glucose is ≥ 3					2016 0200	100000	, i		
- 1						nsulin" and start infus glucose in 2 hours, ar					
			L, administer sliding				IU II				
						nd proceed as per orde	ər 2				
			sulin (Human Regu								
			60mL Dsc (Dextrose : sion) and proceed as be		, 20	1-250 mg/dL → 4 units	S.C.				
		50-59 mg/dL → give stop insulin (if on infus	25mL D ₅₀ (Dextrose sion) and proceed as be	e 50%), Now	25	1-300 mg/dL → 6 units	S.C.				
		60-69 mg/dL → stop and proceed as below	o insulin (if on infusion	n)	30	1-350 mg/dL → 8 units	S.C.				
		70-150 mg/dL → ze	ro units			1-400 mg/dL → 10 units					
		151-200 mg/dL → 2	units S.C.			IO1 mg/dL → 12 units d notify M.D.	S.C.				3
		6. **Insulin Infusion Begin infusion at 2 units/hour if glucose 151-200 mg/dL or 3 units/hour if cose 201-250 mg/dL OR 5 units/hour if glucose ≥ 251 mg/dL, then check glucose every 1-2 h (see below 7†.) Titrate insulin infusion rate as follows:									
		If glucose < 50 mg hourly.	/dL, then stop insul	in, give 50 ml D	050 (Dextrose 50%), and recheck glucos	е				
,		When glucose > 12	20 mg/dL, restart w	ith a rate at 50%	% of previous rate	N			4		
			g/dL, then stop insu ose > 120 mg/dL, re			%), and recheck gluco us rate.	se			S	
			g/dL, then stop insu at 50% of previous		k glucose hourly.	When glucose > 120	mg/dL,				
Phys	sician's	Signature/Title:	341 INTEL 16			Date/Time:					
Nurs	e's Sig	nature:				Date/Time:				- 10 G	

Insulin Protocol for Tight Glycemic Control Memorial Hospital (Excludes Diabetic Ketoacidosis or Hyperosmolar Nonketotic States)



Titrate insulin Infusion rate as follows:

If glucose < 50 mg/dL, then stop insulin, give 50 ml D₅₀ (Dextrose 50%), and recheck glucose hourly. When glucose > 120 mg/dL, restart with a rate at 50% of previous rate.

If glucose 50 - 59 mg/dL, then stop insulin, give 25ml D₅₀ (Dextrose 50%), and recheck glucose hourly. When glucose > 120 mg/dL, restart with a rate at 50% of previous rate.

If glucose 60 - 69 mg/dL, then stop insulin, and recheck glucose hourly. When glucose > 120 mg/dL, restart with a rate at 50% of previous rate.

If glucose 70 - 150 mg/dL, then continue same rate.

If glucose ≥ 151 mg/dL and the glucose value has fallen by at least 100 mg/dL lower compared with the prior reading, then continue the same infusion rate.

If glucose ≥ 151 mg/dL and the glucose value has not fallen by 100 mg/dL compared to the prior reading, then raise the infusion rate by 3 units/hour if glucose > 300 mg/dL or by 2 units/hour if glucose 151 – 300 mg/dL.

If glucose \geq 151 mg/dL and the glucose value has not fallen by 100 mg/dL during three consecutive hourly readings, then raise the infusion rate by 5 units/hour if glucose > 300 mg/dL or by 3 units/hour if glucose 151 - 300 mg/dL.

If tube feeds are abruptly discontinued, decrease insulin infusion rate by 50% and check glucose every hour for 4 hours then proceed per protocol.

If insulin infusion at 1 – 2 units per hour **and** glucose 70 – 150 mg/dL for four consecutive hours (for CVICU patients) or eight consecutive hours (for CCU patients), then administer Lantus® insulin 0.2 units/kg S.C. and discontinue insulin infusion in 2 hours. Starting tomorrow, continue Lantus® insulin 0.2 units/kg S.C. each evening.

	- Control of the cont
'SLIDING SCALE	
<50 mg/dL	give 50 mL Dso (Dextrose 50%), notify M.D., and stop insulin infusion (if on infusion)
50 - 59 mg/dL	→ give 25 mL 050 (Dextrose 50%), and stop insulin infusion (if on infusion)
60 - 69 mg/dL	→ stop insulin (if on infusion)
70 - 150 mg/dL	→ zero units
151-200 mg/dl.	- 2 units S.C.
201-250 mg/dL	→ 4 units S.C.
251-300 mg/dL	· 6 units S.C.
301-350 mg/dL	→ 8 units S.C.
351-400 mg/dL	- 10 units S.C.
≥ 401 mg/dl.	-+ 12 units S.C. and notify M.D.

IMPORTANT NOTES

†Frequency of glucose monitoring - Check glucose every one hour until the glucose is ≤ 150 mg/dL for 2 consecutive readings AND no insulin infusion titration has been required AND the patient is not receiving epinephrine infusion then, check every 2 hours. If the patient has not required an insulin infusion adjustment for 8 hours, glucose may be checked every 4 hours.

Notify physician if glucose ≥ 401 mg/dL, glucose < 50 m v/dL, insulin infusion > 20 units thour or if patient on insulin infusion > 1 time of transfer from CVICU/C final Care Unit. Send STAT serum glucos alucose ≥ 401 mg/dL or < 50 Consider obtaining an 5 notogy consultation.

[&]quot;Insulin infusion concentration = 100 units of regular insulin in 100 ml of 0.9% sodium chloride (1 unit/ml)

^{***} May cover second consecutive glucose ≥ 150 mg/dL with SSI* without starting insulin infusion and recheck glucose in 2 hours unless both were > 300 mg/dL. If any two consecutive glucose readings are ≥ 300 mg/dL, then insulin mfusion should be started after glucose covered with sliding scale

The target blood