

Stimulus Response Data Sheet

Backward Chain	
Forward Chain	
Total Task	

Learner:

Skill: Diabetes: inject insulin


Instructions: Create a stimulus

response chain with the SD and consequence listed for each response. Record the prompt level for each response (total task), or current target step (backward chain or forward chain).

SD / Consequence	Response													
S ^D Inject your insulin/visual prompt C Pouch open	Open pouch	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Pouch open C Holding insulin pen and needle	Take insulin pen and needle out	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Holding insulin pen and needle C Lid off insulin pen, holding needle	Take lid of needle pen and put down	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Lid off insulin pen, holding needle C Needle packet open	Open needle packet and put lid on bed	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Needle packet open C Needle attached cover on	Screw needle onto insulin pen	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Needle attached cover on C Needle attached cover on	Take cover off needle and put on bed	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND

Key:

FP= full physical prompt
PP= partial physical prompt
IND=completed step independently


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S ^D Needle attached cover on C Measure on 2	Turn measure to 2	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Measure on 2 C Observe squirt in air	Squirt in the air	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Observe squirt in air C Labeled squirt	Tact 'squirt'	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Labeled squirt C Measure on 11	Turn measure to 11	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Measure on 11 C Confirmed measure of 11	Show teachers to check	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Confirmed measure of 11 C Needle prepared and shirt up	Lift shirt up with left hand	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Needle prepared and shirt up C Looking at stomach	Keep holding shirt & look at stomach	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Looking at stomach C Needle pushed in	Keep holding shirt & push needle in with right hand (dagger grip)	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Needle pushed in C Insulin released	Press button with left hand fingers	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND

S ^D Insulin released C Insulin injected	Keep button pushed down and count to 10.	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Insulin injected C Measure on 0	Check measure says 0	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Measure on 0 C Confirmed measure of 0	Show teachers to check	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Confirmed measure of 0 C Needle removed	Unscrew needle	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Needle removed C Needle disposed of	Put needle in sharps bin	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Needle disposed of C Lid on insulin pen	Put lid on insulin pen	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Lid on insulin pen C Insulin pen in pouch	Put insulin pen in pouch	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Insulin pen in pouch C Pouch zipped up	Zip up pouch	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND
S ^D Pouch zipped up C Rubbish in the bin	Put rubbish in the bin	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND	FP PP IND

S ^D Rubbish in the bin	Pick up pouch	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
C Insulin injection completed		PP	PP	PP	PP	PP	PP	PP	PP	PP	PP	PP
		IND	IND	IND	IND	IND	IND	IND	IND	IND	IND	IND