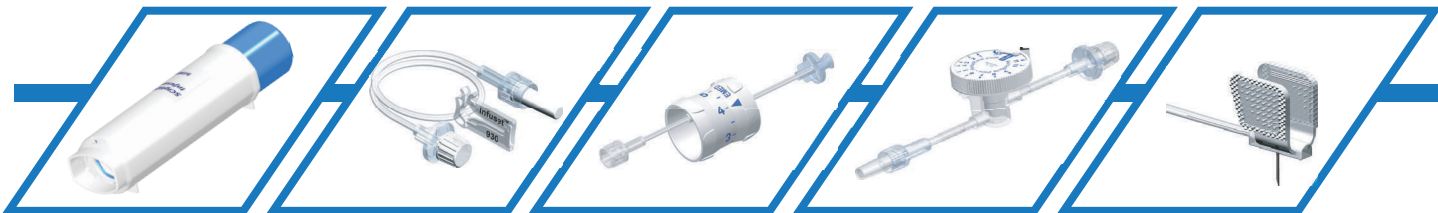


SCIG INFUSION PREPARATION MAT

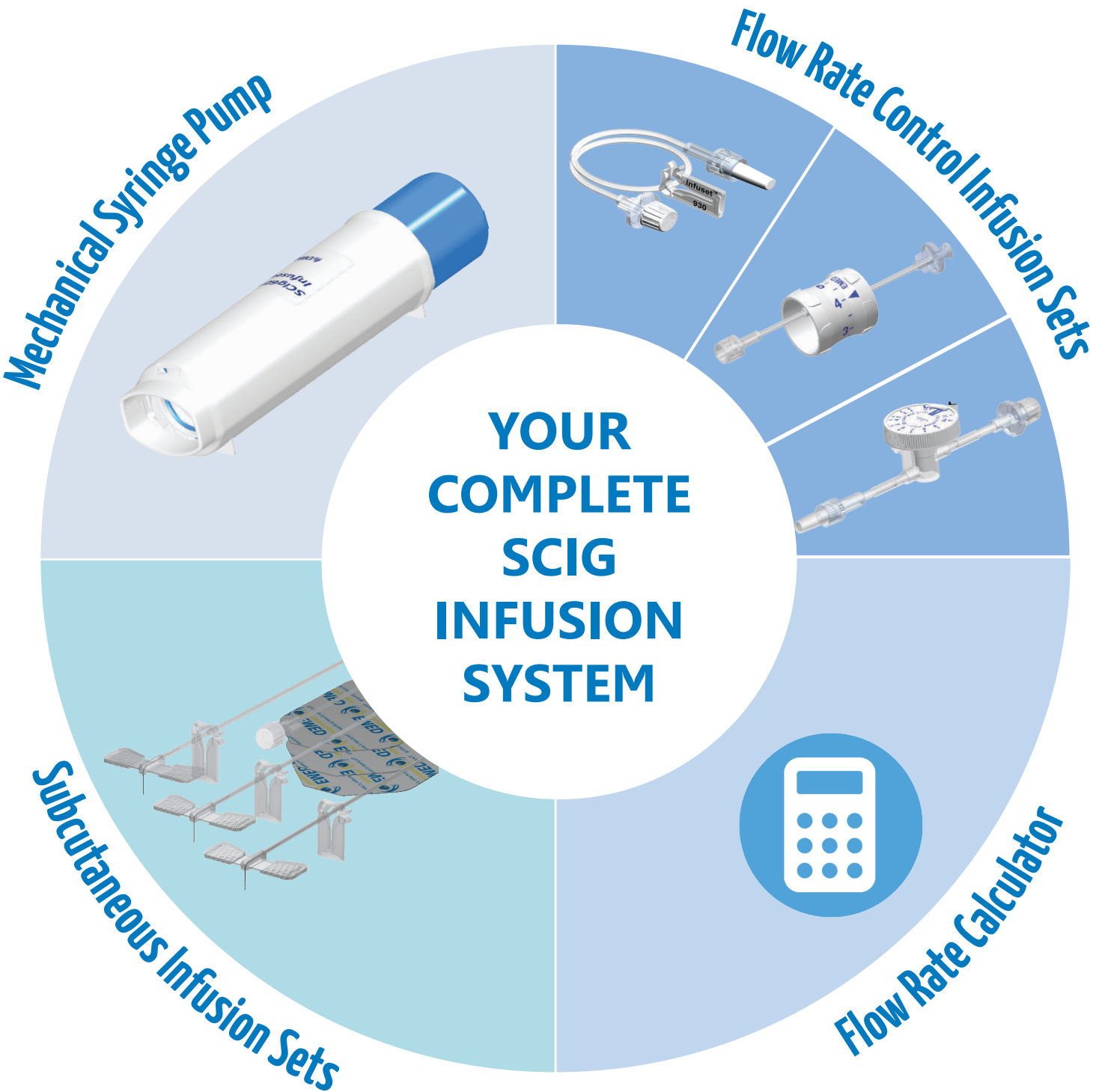


Troubleshooting

Possible causes for the SCIg60 mechanical syringe pump to not perform properly are:

Problem	Possible Cause	Solution
Syringe not compatible	Use of non-recommended syringe model.	Use only recommended syringe models (see IFU for list of compatible syringes).
Components will not connect	Incorrect assembly, incorrect components, or damage of components.	Verify the syringe is properly connected to the flow controller and that the flow controller is correctly connected to the Subcutaneous Infusion Set (SUB-Q set). Use only the recommended components with the SCIg60 Infuser.
Syringe disengages from the infuser when the inner drive is closed	Syringe was not properly loaded in the SCIg60 infuser.	Unscrew the inner drive using the blue handle and properly position the syringe following the instructions for use steps #9-13. Ensure blue handle is fully closed.
	Use of non-recommended syringe model.	Use only recommended syringe models (see IFU for list of compatible syringes).
Clicking sound	During infusion, the spring readjusts as it extends and may intermittently produce sound.	No correction necessary. This is normal and does not impact the function of the pump.
Fluid leak	Incorrect assembly or damage of components.	Verify Luer connectors are properly tightened. Do not overtighten as it may result in damage.
NO fluid flow	SCIg60 Infuser drive is not completely closed.	Close inner drive by rotating the blue handle clockwise until the base of the handle touches the body of the pump. Refer to IFU step 13.
	Flow controller or administration set is in the OFF position or blocked by slide clamp.	For the Infuset, make sure that the slide clamp is not blocking the flow.
		For the VersaRate or VersaRate Plus, make sure that the dial is set to the intended position and not to the 'OFF' position.
		Verify that no other slide clamp is blocking the flow and that the tubing is not pinched or kinked.
	Occlusion of fluid path.	Use new flow controller or administration set.
Flow rate is HIGH	Incorrect combination of patient administration set with flow controller or flow controller setting for the prescribed fluid.	Monitor the fluid volume progress throughout the infusion. If flow rate is slower than expected, adjust the VersaRate Plus dial to a higher position setting to obtain the desired flow rate. If the flow rate completely stops, turn the VersaRate Plus dial to the OPEN position for a few seconds or until the fluid starts to flow, then rotate the dial back to the original position setting and continue to monitor the infusion progress. If the flow rate continues to stop, use a different VersaRate Plus device, or switch over to the VersaRate or Infuset flow controller devices.
		Verify that the correct combination of patient administration set and Infuset or VersaRate position is being used. Consult the appropriate flow rate table or calculator for expected flow rate.
	Patient or environmental factors	If using VersaRate or VersaRate Plus, turn the dial to a lower setting to reduce the flow rate.
		Refer to section <i>Factors that Affect Flow Rate</i> in the IFU.
Flow rate is LOW	Incorrect combination of patient administration set with flow controller or flow controller setting for the prescribed fluid.	Verify that the correct combination of patient administration set and Infuset or VersaRate position is being used. Consult the appropriate flow rate table or calculator for expected flow rate.
		If using VersaRate or VersaRate Plus, turn the dial to a higher setting to increase the flow rate.
	Patient or environmental factors	Refer to IFU section <i>Factors that Affect Flow Rate</i> and verify factors are within intended limits.
		Do not store patient administration with slide clamp engaged for long periods of time.
	Storage of the flow controller or patient administration set with the slide clamp engaged for an extended period of time may temporarily deform the tubing and decrease flow rate.	Use new flow controller or administration set.
Flow rate does not STOP	Flow controller is not set to 'OFF' position or slide clamp is not clamped.	Verify that the slide clamp on the Infuset is fully closed or that the VersaRate is in the 'OFF' position.
		If the flow controller fails to stop the flow, turn the blue drive handle counterclockwise fully to stop fluid flow.

If any of the above conditions persist and the SCIg60 mechanical syringe pump is not performing as expected, please contact your healthcare provider or EMED Technologies Corporation.



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MM-054_2_SCIG_Infusion_Preparation_Mat_USA_EU_CA_AU_BR_CO_SE



This guide is a supplemental overview only. For complete instructions, safety warnings, compatible components, and trouble shooting guidance, consult the SCIg60 Infusion System User Manual.

Refer to User Manual for full instructions and safety guidance.

Prepare the Work Area

1. WASH HANDS thoroughly and dry hands before handling any supplies. Wear gloves if you have been instructed to do so.
2. REMOVE Flow controller, SUB-Q set and syringe from sterile packaging.
3. TRANSFER indicated fluid from vial(s) to BD 50 ml syringe (model no. 309653).

Gather Equipment

4. Refer to the steps in the instructions for use, user manuals and drug prescribing information to perform therapy treatment.
5. Generally, the necessary supplies include:
 1. SCIg60 Infuser
 2. Prescribed Immune Globulin Medication
 3. Carrying Case
 4. BD 50-mL Syringe (model no. 309653)
 5. Subcutaneous Infusion Set (SUB-Q Set)
 6. Preferred Flow Rate Control Infusion Set (Infuset, VersaRate® or VersaRate® Plus)

Prime and Prepare Needle Sets

06. Connect flow rate control infusion set to syringe and SUB-Q set.



07. Prime and close flow rate control set and SUB-Q set per healthcare provider instructions.



08. Refer to healthcare provider instructions to insert SUB-Q set to patient.



Prepare Infusion Pump

09. Open the SCIg60 Infuser by turning the handle counterclockwise until it stops.



10. Ensure that the flow rate control infusion set is clamped for Infusets or is in the 'OFF' position for VersaRate® or VersaRate® Plus.



11. Load & lock the syringe into the SCIg60 Infuser by inserting the syringe plunger & rotating the syringe clockwise until it stops.



12. Verify the syringe flange is in the window of the SCIg60 Infuser to confirm the syringe is properly locked in place.



13. Close the SCIg60 Infuser by turning the handle clockwise until the base of the handle touches the body of the pump.



Infuse

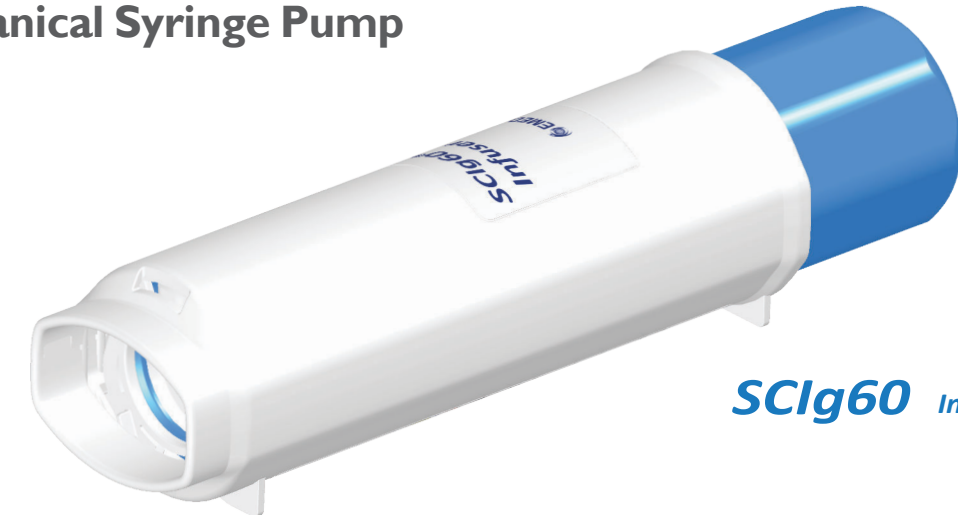
14. Complete Infusion as instructed by your health care provider. Refer to the steps in the instructions for use, user manuals and drug prescribing information to perform therapy treatment.
15. Refer to flow rate calculator at www.versarate.com to estimate expected flow rates.

Completion

When infusions are complete, open the SCIg60 Infuser by rotating the handle counterclockwise until it stops, then unlock and remove the syringe by turning it counterclockwise and pulling it out. Dispose of SUB-Q set, syringes and flow rate control infusion set (Infuset, VersaRate®, or VersaRate® Plus) in appropriate waste or sharps containers.

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Mechanical Syringe Pump



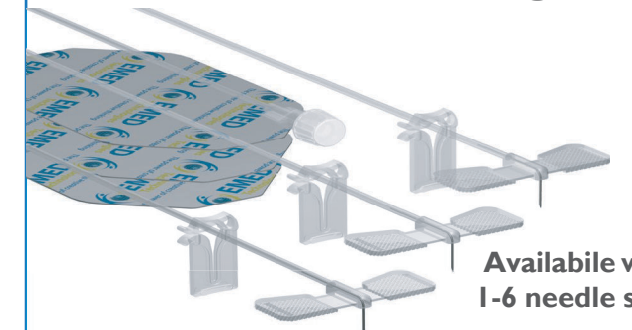
SCIg60 Infuser

Prescribed Immune Globulin



50-mL Syringe

Subcutaneous Infusion Set and Site Dressing

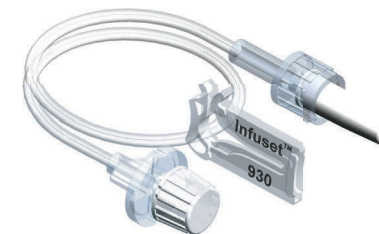


Available with 1-6 needle sites

Soft-Glide® Subcutaneous Infusion Sets

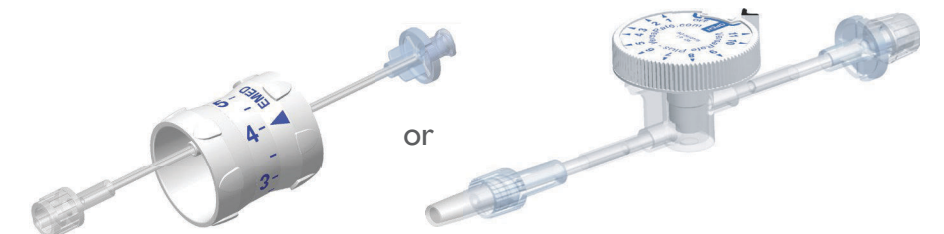
Flow Rate Control Infusion Set

Fixed Flow Rate Controller



Infuset

Adjustable Flow Rate Controller



VersaRate®

VersaRate® Plus

Flow Rate Calculator

To estimate expected flow rates, visit www.versarate.com or scan the QR Code on your mobile device.
(Patents pending and other patents issued)

