

## simpleABI Cuff-Link System Assembly



1. Unpack the Newman Medical Cuff-Link ABI system and neatly arrange all components.



2. The computer is attached to the computer tray using Velcro tabs attached to the bottom of the computer. Remove the material covering the adhesive and place in position.



3. Center the computer on the tray as shown placing the front Velcro tabs into position first and then the rear.



**4.** Once in position apply twenty seconds of moderate pressure to the computer to ensure adherence to the tray.

Be sure to complete this step and use the supplied Velcro tabs to attach the computer to the tray.



**5.** The Cuff-Link sits on the plate below the computer tray. Use the supplied Velcro tabs attached to the bottom of the Cuff-Link to attach to the plate. Remove the material covering from the adhesive and place in position.



**6.** Align the Cuff-Link in the center of the plate as shown.



7. Apply moderate pressure to the face of the Cuff-Link for 20 seconds while supporting the plate from the bottom. Use the supplied Velcro tabs to attach the Cuff-Link to the plate. Be sure to complete this step and use the supplied Velcro tabs to attach the computer to the tray.



8. Locate the PPG probe.



**9.** Attach the PPG probe to the Cuff-Link.



**10.** Locate the Doppler probe cord for the Cuff-Link.





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**11.** Attach the Doppler probe cord to the Cuff-Link.



**12.** And the other end of the cord into the Doppler.



**13.** Locate the USB cable for the Cuff-Link.



**14.** Connect USB cable to Cuff-Link.



**15.** And the other end into 3.0 USB connector in computer.



**16.** Locate the remote control for the Cuff-Link.



**17.** Connect remote control into Cuff-Link.



**19.**Connect "Patient's Left" BLUE connector hoses to corresponding Cuff-Link ports.



**18.**Locate the BLUE connector hoses for the left-side Cuff-Link ports.



**20.** Locate the WHITE connector hosesfor the right-side Cuff-Link ports.



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**21.**Connect "Patient's Right" WHITE connector hoses to corresponding Cuff-Link ports.



**22.** On the underside of the Cuff-Link tray there are plastic retention straps.



23. Open the straps.



24. And feed the respective hoses (patient left and patient right) through them and snap shut. Be sure to complete this step because it gives "stress relief" to the connector ports on the Cuff-Link.



**25.** Place the Doppler probe into the magnetized holder.



**26.** Hang the PPG probe (inside and) over the handle.



**27.** Place the remote into the remote caddy.



**28.** Your simpleABI system is now assembled and ready to perform its first ABI exam.

Newman ) Medical Additional questions? Call us at: 800-267-5549

