



Hockey Aids for Arm Amputees

Team sports like ice hockey foster co-operation skills and forge friendships. As well, weekly games and practices provide intense aerobic workouts, improve balance and agility and exercise all of the major muscle groups. An arm amputee can participate with the help of a device designed to hold a hockey stick.

There is a variety of devices available a prosthetist can help you choose from. Most of them can be worn with a hockey glove to protect your device, as well as your teammates should you come into contact with them. A hole large enough to slip the device through can be made in the palm of the glove.

This custom device consists of two components: a terminal device with universal rotation, which allows the stick to move in all directions, and a stick component, which slides over the end of the stick.

The **Slap Shot** by TRS comes in two versions: the end stick (donut) and the shaft stick (clip-on). Which version is appropriate depends on the user's preferred style of stick handling. Both have a ball and socket or moving joint to duplicate the wrist movements required to play hockey.

The **Power Play** by TRS is designed to help with stick and puck control. It slides down and fits securely over the last five inches of the hockey stick. The Power Play flexes and rebounds for shots and will bend away under load to prevent injury. It is available in two stiffness models to suit different teenage and adult players.



Custom Hockey Devices!



This partial hand amputee uses a strap device to hold his hockey stick.



This device, which is attached to a standard socket for the amputee's residual limb, fits through a hockey glove.



This amputee has a high-level hockey arm that has an opening intended to make his residual limb more comfortable.



This partial hand amputee uses a special insert with a curved edge to accommodate his hockey stick. It fits into his glove and he uses his natural thumb to grasp his stick.



This is a very specialized custom-made device.



This device attaches around the hockey stick rather than to the end. It allows rotation of the wrist.

Goalie Devices!



This above elbow amputee has an artificial arm that allows him to use a goalie stick. The wrist has flexion so he can get down on the ice with the stick.

Originally designed as an attachment for the inside of a baseball mitt, this device, by Hosmer Dorrance, proves valuable on ice, too! With it, this amputee can open and close his goalie glove to catch the puck.



This is a partial hand filler for a goalie glove.

This hand amputee has an artificial arm that allows her to use a goalie stick.

