



## Notice for Port-A Catheter

Created in 1998.06  
Revised in 2020.05  
Reviewed in 2021.01  
English version in 2021.01

### I. Introduction :

A port-A catheter is a medical device, which is designed to facilitate access to the venous system. The size of port-A is about the size of a 10 NT dollar coin. Where port-A placed you will find it a round hump. The device consists of a catheter which is inserted into a vein, and a reservoir which is implanted completely under the skin. It is used for long term and frequent injections via intravenous treatments. As long as the port-A is placed correctly and under adequate care, complications can be minimized. It can be set safely and efficiently.

### II. Port-A placement :

1. Doctors can determine the most appropriate method for port-A insertion. The port-A is implanted usually on the subclavian, superior vein cava, or jugular vein.
2. This is a simple operation procedure that only requires local anesthesia.
3. Chest X-ray is used to confirm that the port is placed correctly.

### III. Post surgery wound care :

1. The wound would usually be painful about 3-4 days, then subside gradually. Notify the nursing staff if you feel any discomfort.
2. Wound healing takes about 5~7 days and a 2~3cm scar. You don't have to remove suture line. The wound covered in a dressing to protect the site and to secure the needle in position. Make sure to keep the wound dry. Nurses will check the wound every day, performing wound care according to its situation. It can be absorbed by the human body.
3. Port-A can be used right away if there is no discomfort.
4. During the week after operation, don't do strenuous activity on the same side of the wound to avoid port-A displacement.

### IV. Recommendations :

1. Call nurse or doctor right away if the wound gets red, swells, feels very hot or painful.
2. Avoid doing the following things on the side of the wound of the body: collision, lifting heavy stuff, intense chest expansion movement, swimming, weight lifting, playing golf, doing taiji, combing hair, drying hair, and etc.

3. Don't rotate the limb beside the wound 360 degree or the base of port-A would rotate. If the base of port-A rotate too much, port-A will unable to use.
4. During the injection via port-A, do not press needles and do not let the hand cross to the opposite side of the body to avoid the needle displacement.
5. Call nurse or doctor right away if you feel discomfort during injection.
6. If treatment is finished, after evaluation by doctor, removing operation will be arranged.
7. The port-A catheter also needs to be cleaned up periodically to eliminate the risk of developing of blood clots.

**Artery system : once a week**

**Venous system : One to three months**

**Intra-abdominal system : once a week**

If you have any questions or suggestions, please contact us. We are very willing to help. Our contact telephone number: Taipei main branch Hospital: (02)25713760 ; Hsinchu branch: (03)5745098 ; Taitung branch: (089) 310150 ext: 311. Time of consultant: 9:00 am.~12:00 noon,2:00 pm.~5:00 pm Monday ~ Friday.

**May God Bless You**