162162

G00001

SEAL-CAP CATHETER CONNECTOR

ABSTRACT

1. The designed device shall be called SEAL-CAP CATHETER CONNECTOR. The connector, whether used for the Nelaton catheter or Suction catheter, shall have a cap that will fit into the open end of the connector whenever necessary. In the case of the Nelaton catheter it is intended for stopping urine outflow whenever it is necessary to do so, e.g. during urographic studies. The plug when applied also helps to prevent ingress of bacteria into the catheter and eventually the bladder itself. In the case of the suction catheter, the plug is meant to close the connector opening when continuous negative pressure is needed for suction.

2. An additional feature of the invention is the manner of attachment of the plug. The point of attachment to the connector is designed to allow the user to easily detach the plug completely from the connector if so desired. This can be done with a slight tug of the strap that attaches the plug to the connector.

(See Figure 1: Page 1/4)