

# Nurse Led Intravenous Cannulation Team

Practice Innovation in a University Teaching Hospital.

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IV Cannulation Nurse.*

## THE TEAM

Four RGN's with backgrounds in A& E, Oncology/Hematology, ICU and Surgery.

## THE ORIGIN

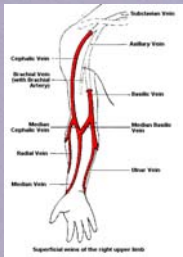
European Working Time Directive Initiative Pilot Project. Identification of need of a specialist team. Provision of an efficient and safe cannulation service to patients.

### Veins of the Hand



1. Cephalic Vein
2. Basilic Vein

### Veins of the Arm



### 22G + T-extension



### Hand Washing



### 5 Month Audit



### Equipment



### Flow Rates



## TEN COMMANDMENTS OF IV CANNULATION

- I. MAINTAIN PATIENT SAFETY.
- II. PROTECT YOURSELF FROM INJURY. SAFE SHARP DISPOSAL IS IMPERITIVE.
- III. EXPLAIN THE PROCEDURE TO THE PATIENT AND GAIN CONSENT.
- IV. CONSIDER VEIN CHOICE.
- V. KNOW THE SIZE CANNULA REQUIRED.
- VI. REMEMBER TO MAXIMISE YOUR CHANCES OF SUCCESS ON FIRST ATTEMPT.
- VII. DOES THIS PATIENT REQUIRE LABORATORY REQUESTS.
- VIII. REMEMBER TO EDUCATE PATIENT AND STAFF ON CANNULA CARE.
- IX. CONSIDER OTHER VASCULAR ACCESS, PEIPHERAL/CENTRAL.
- X. DOCUMENT YOUR PROCEDURE.

## APRASIAL FROM MEDICAL / NURSING STAFF AND PATIENTS

*"The Recent development of the IV Specialist Cannulation Team has been a significant advantage for patients with advanced disease. As a team, our confidence that the procedure will happen on time, helps the physiological well being of patients. The team is readily accessible from early in the morning till late in the evening and this we find very helpful". Consultant in Palliative medicine*

*"Patients who come to the 'day ward' for various infusions get cannulated on time and infusions are not delayed this reduces their Stay in hospital. The IV Cannulation Team is a great benefit to the care of patients. It is a very efficient and effective service". CNM2, 5 Day Admission Ward.*

*"As the service was only introduced part way through the year, we really appreciated the positive difference the cannulation team made. During the day it allows us to complete more of our tasks regarding patient assessment and Management. It significantly reduces the workload of weekend and on call shifts Enabling us to focus on acute reviews". Surgical and medical Interns of GUH.*

*"The most exciting and fantastic nursing initiative yet. No more bleeping Drs and waiting ages no more patient complaints". Senior Staff Nurse Acute Medical Unit.*

*"I feel so relaxed when the cannulation team come to put the drip in, they get it in one go" Cancer patient.*

*"On this occasion all my IV medication was administered on time, due to the cannulation teams availability". Patient with chronic medical problem.*