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Co-funded by the
Erasmus+ Programme
of the European Union



Nursing procedures worksheet

Home country: the Czech Republic

Host country: France

Please record any differences you observed and write how things are done in your country.

Injections (subcutaneous, intramuscular, intravenous)

The nursing procedure of injection application cannot be evaluated. The procedure has not been demonstrated.

Infusion (insertion cannula included)

The nursing procedure of preparing the infusion solution was demonstrated in the form of a video in French. From our point of view, the procedure of preparing and applying medicine into the infusion solution was too complicated. First, they used the peel effect to open the syringe, which they left lying in its packaging. They unwrapped the needle in the same way. Then

they opened the ampoule and connected the syringe to the needle, after that they drew the medicine from the ampoule and then put it into the infusion bottle. We did not see the marking of the infusion bottle, e.g. date, medicine with weight...

Blood taking

Due to the video demonstration of the Nursing blood taking procedure in French, the procedure cannot be reliably evaluated. A so-called sampling needle with wings was used in the recording (Pic. 1). This needle is mainly used by students during practice in a medical facility. We can use a so-called sampling needle with a viewing window (Pic. 2). Blood can be seen in the window or in the tube after the needle has been inserted into the vein. For students, this needle represents greater certainty of correct insertion into the vein. The use of protective gloves is not strictly required, only recommended.



Pict. 1 Needle with wings



Pict. 2 Needle with a viewing window

Making beds (with and without a patient)

During the entire preparation of the bed, the patient was covered with a sheet (cover protection) not to catch a cold. The procedure for adjusting the bed is almost identical to ours. They turn off the sheet and place it under the mattress, they do not use protective gloves. They put the bedding and used linen on the chairs. In the Czech Republic knots are made in each corner to turn off the sheets perfectly. When bed linen is contaminated with biological material, we use disposable gloves to clean the bed. In the case of changing bed linen without contamination with biological material, we can also change it without gloves. We put the used bedclothes straight into the bedclothes bags, or we can help ourselves by putting them in a makeshift bag made of a pillowcase or mat so that they are not put away anywhere in the patient's room.

Personal hygiene – doing bed bath (only patients confined to bed), handling of patients

During the demonstration of general hygiene for the lying patient, there were many ambiguities. Apparently, it was a procedure for the hygiene of a patient in an old people home rather than in a hospital facility. They did not use protective equipment for general hygiene even though they had gloves ready on the wheelchair. They washed the face and the whole body with soap and water. We can also see the difference in the procedure of washing the upper limbs. We (in the CR) start from the toes to the shoulder, here (France) they progressed from the shoulders to the toes.

Vital signs (blood pressure, pulse, ECG, temperature)

Measurement of blood pressure by auscultation method

The blood pressure measurement procedure is almost identical to blood pressure measurement in the Czech Republic. We can see the difference only in the filling of the cuff of the tonometer. From the available literature and standards of nursing care, in our practice (the CR) the procedure of inflating the cuff of the tonometer to the height of the mercury column is 30 torr higher than the assumed upper limit of blood pressure in the patient in applied. In

France, the procedure of inflating the cuff of the tonometer to a value of 160 torr and gradually releasing the air by releasing the cuff is applied.

Catheterization

The nursing procedure for peripheral venous cannulation is identical to ours. They used a transparent cover to fix the cannula. The date of insertion of the cannula is recorded in the patient's documentation. We also record the date of insertion on the cover of the cannula. They did not have a connecting tube between the cannula and the infusion set.

Enema

The nursing procedure was not demonstrated.