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Nursing procedures worksheet

Home country: Belgium

Host country: Italy

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

- Injections (subcutaneous, intramusculair, intravenous)

These nursing procedures were not provided during the session.

- Infusions (insertion cannula included)

These nursing procedures were not provided during the session.

- Blood taking

This procedure was shown by the Italian doctor. In Belgian it is not advised to use a latex band because of a risk to latex allergy. In Italy, a butterfly needle is preferred in private clinics because the patients are paying costumers and you do not want to scare the patient. In regular clinics, a standard needle is preferred. In Belgian a standard needle is always preferred.

The insertion site is disinfected from outside to the inside in Italy. In Belgian this is done the other way around, from inside to outside in order to take away the bacterie/dirt from the insertion site.

- Making beds (with and without a patiënt)

These nursing procedures were not provided during the session.

- Personal hygiene - doing bed path (only patient confined to bed), handling of patients

These nursing procedures were not provided during the session.

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

Blood pressure was shown by Belgian students under the supervision of an Italian doctor. No important differences were found between the Italian and the Belgian procedures.

Pulse, ECG and temperature was not shown.

- Catheterization

These nursing procedures were not provided during the session.

- Enema

These nursing procedures were not provided during the session.

- Measure Glycaemie

This was shown by Czech students under the supervision of an Italian doctor. Gloves were used during the procedure. This is not done in Belgium. It is said that all fingers can be used. In Belgium we advise not to use the index finger and the thumb. It is also advised not to use the middle of the finger in Belgium. In Italy it was said this is advised because of the better circulation.

- Procedures of hand disinfection

These nursing procedures were described in theory by the Italian doctor. No important differences were found between the Italian and the Belgian procedures. In Belgium we also use the procedures provided by the WHO. Exercises were provided to further understand the procedure.

- PET therapy and clown therapy

This was demonstrated by two teams. The procedures described were similar to those from Belgium. The therapy is used in a similar setting and also the education for the dogs and the procedure for becoming a volunteer in clown therapy is similar. The only difference between Belgium and Italy is that in Belgium we have to undergo certain psychological tests before we can volunteer at clown therapy.

- First aid

Haemlich procedure is done a bit different in Italy than in Belgium. They put the leg inside the legs of the casualty. This is not a main focus point in Belgium. The position of the hands is the same but they determine the placement of the hands differently. They put the pinky on

the sternum and the thumb on the bellybutton. Then they put the hand in the middle of this. This is not focussed on in Belgium.

Also in Belgium we first pat on the back before performing haemlich. In Italy they first start with haemlich and then pat on the back.

For the reanimation of the baby, the main procedures are the same. The main differences are that the chest compressions are done with knuckles and in Belgian we use 2 fingers. In Italy they also do 30 compressions with a baby, followed by 2 breaths and switch to 15 compressions followed by 2 breaths when they are with 2 people. They follow the latest guidelines from the AHA. In Belgium we use the 15 compressions followed by 2 breaths as standard.

The reanimation of an adult is done using the same procedures.