

IFHE-Europe : Working group 3 : ENERGY

IFHE-Europe (European branch of the International Federation of Hospital Engineering) decided to start up a working group –“energy in the healthcare institutions”- in order to have an idea what is going on in the different countries about energy consumption.

The questionnaire is created by VTDTV Belgium and was send out to all European members of IFHE

All the answers were collected by VTDTV Belgium .

At the congress I will explain in short terms what the idea of the energy- questionnaire is (short content) .

I also will present the results of all answers worked out in the following items:

- which kind of energy sources (including alternative sources)are used in the institutions (per country)
- total energy consumption per bed and per square meter (Europe average and per country)
- how is energy used and for which purposes (heating/steam/ warm water production/.ventilation/lightning)
- how is alternative energy integrated in the total concept of energy consumption.
- details and relationship between energy consumption and building facts (insulation , situated in the city or in the country, high/low building ...)
- relationship between governments and institutions about energy-costs and environmental advantages versus funding from government.

As conclusion we can see and say something about the evolution in using kinds of energy sources and specially of alternative sources in Europe. May be the EU and the local governments can promote using “ clean energy” not only necessary for economical reasons but also for environmental “upgrade” of our planet and space.

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