## What?

Rotary Club of Ivano-Frankivsk & Burleson Rotary Club decided to work together on service project. Last December the President of Rotary Club of Ivano-Frankivsk received a letter from I. Vakalyuk – Chief Medical Officer of our Regional Perinatal Center. He has asked for help in purchasing necessary equipment for surgery room. Every year, the Regional Perinatal Center treats approximately 5000 women, with 3000 births and 1500 surgical interventions.

Our Rotarian Dr. Maryan Yaremko is the Vice Chief Medical Officer in RPC. He is also an official coordinator of Mother and Child Health Program (Ukraine-Switzerland, <u>www.motherandchild.org.ua</u>). The Ukrainian-Swiss Mother and Child Health Programe is designed to contribute to national reform efforts such as improvement and regionalization of perinatal care, introduction of new modern approaches to medical care provision, improvement and assurance of services quality, increasing of managerial skills and introduction of modern ICT technologies.

At the same time this programe is oriented on integrated perinatal care addressing not only clinical aspects but health management, ICT and HTM areas as well. Whereas the earlier project phases focused on the tertiary care level, the programe gradually shifted its focus to secondary and primary levels while strengthening the continuum of services as a whole.

## For whom?

This equipment is designed to improve perinatal services for adolescents, women and newborns. It will be used strictly for this purpose.

Population in Ivano-Frankivsk region: 1 380 700.

The number of obstetric facilities:

- 1 Regional Perinatal Center;
- 4 childbirth clinics;
- 13 childbirth departments in Central County Hospitals;
- 3 Inter County Perinatal Centers.

Main statistics:

- Perinatal mortality *9,2* (2009); *9,5* (2010); *8,1* (2011); *5,7* (2012); *6,8* (2013)
- Maternal mortality 22,9 (2009); 18,3 (2010); 12,2 (2011); 17,4 (2012); 12,0 (2013)
- Normal childbirth 72,0 (2013) npomu 66,8 (2010)

The project will be permanently displayed on the websites of the Regional Perinatal Center and Rotary Club of Ivano-Frankivsk.

## How much?

After research of a market of this sphere we decided to cooperate with companymanufacturer - "Karl Storz-Endoskope" (<u>www.karlstorz.com</u>). Minimal Laparoscopic set costs 32261,05 euro (plus 7% of taxes). It includes 49 most necessary items.

Also this company offers special equipment for uterus surgeries. 38 items costs 33733,99 euro (plus 7% taxes).

In such case this Perinatal Center will be first in our region who would have such medical devices.

## What is our part in it?

Perinatal Center allocates space and provide preventive inspection.

Rotary Club of Ivano-Frankivsk will have to make repairs, provide funding for consumables. Manufacturer will provide trainings for medical staff and technical support.

The Project will be analyzed on a quarterly basis in accordance with applicable requirements of the Department of Health.