



TELEMEDICINE IN SERBIA

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Board for Telemedicine, Academy of Medical Science,
Serbian Medical Society

~ 1990. two radiotherapy departments established a connection that could be called a telemedicine.



Military Medical
Academy, Belgrade



Institute of Oncology
Sremska Kamenica

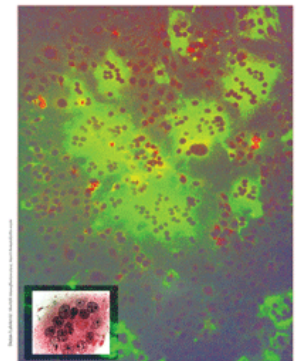
1997. Military Medical Academy (and company Prosmart Ltd.) which among the first in Europe, formed the very first telemicroscope network with the users in Military hospital, Nis .



- telemedicine was involved in many areas related to university education, continuous education, non-governmental professional societies, Workshops for users and publishing
- Thanks to the activities and enthusiasm of prof. Petar Spasic, Chairman of the Board for Telemedicine and artist , an amateur painter
- ✓ Academy of Medical Science – Serbian Medical Society formed the Board
- ✓ the new medical journal was launched in March 2009 in which a significant space was given to telemedicine

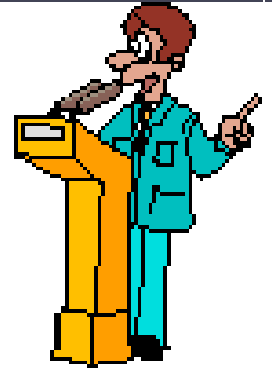


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Telemedicine is taught:

- ❖ from 2005 as a mandatory course at joint specialist study of Military Medical Academy and Faculty of Technical Sciences (Biomedical engineering)
- ❖ from 2008 as a part of mandatory course in VII semester at Faculty of Technical Sciences, University of Novi Sad



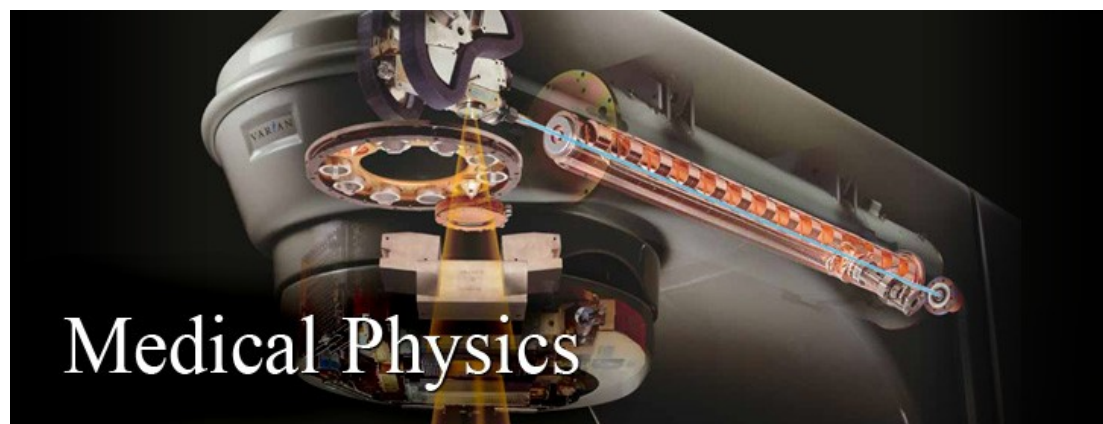
Telemedicine is taught:



- ❖ from 2011 as a part of elective course in IV semester at Faculty of Medicine, University of Defense at Military Medical Academy (Biomedical instrumentation)
- ❖ from 2011 as a part of elective course at doctoral study at Medical Faculty, University of Novi Sad
- ❖ as a part of 6 mandatory and elective courses at various levels of study programmes of Faculty of Technical Sciences and Faculty of Electrical Engineering ,University of Belgrade



Society of biomedical engineering and medical physics BIMEF (member of EFOMP and IFMBE)



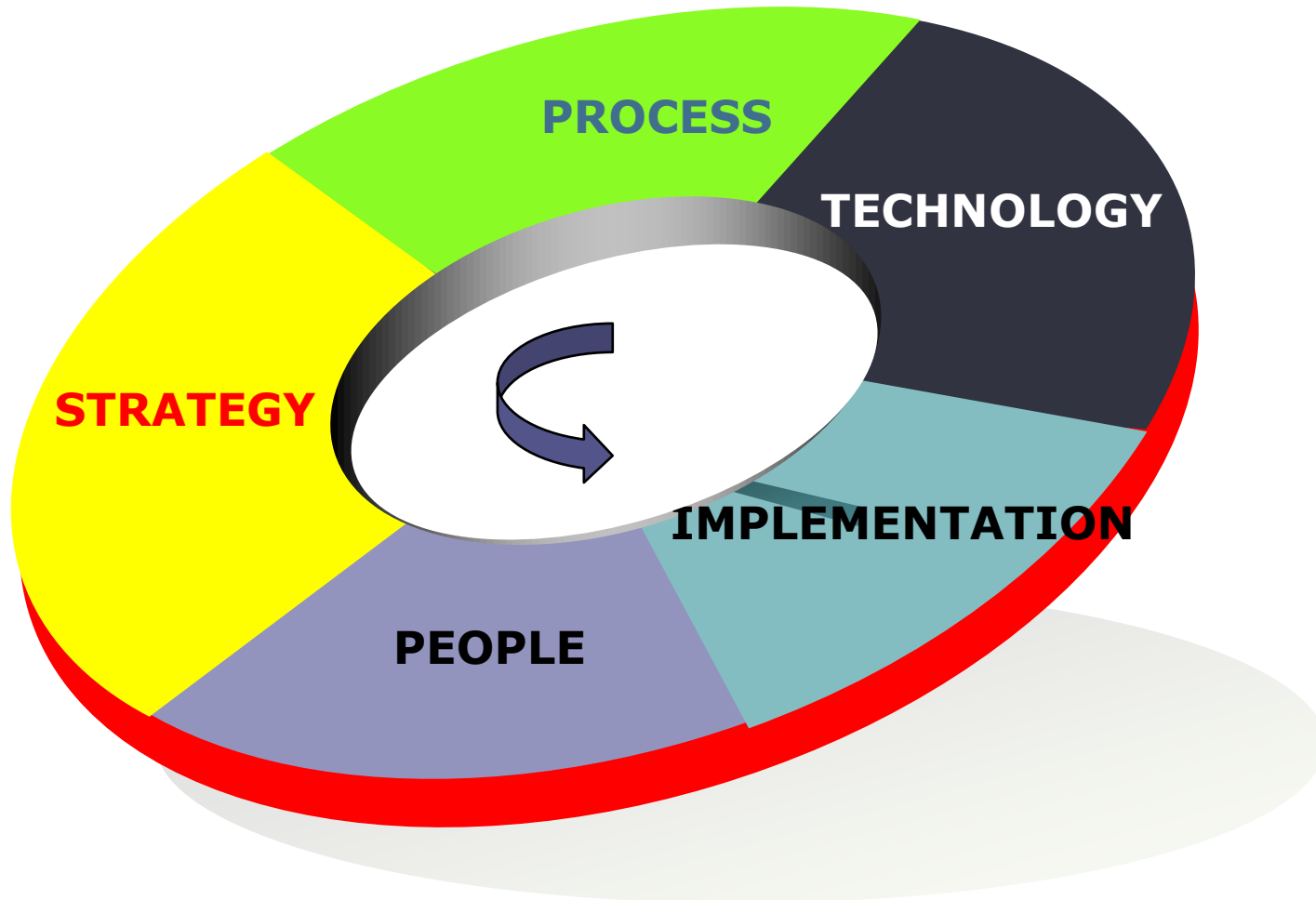
Future activities

- ❑ BIMEF together with Faculty of Technical Sciences, University of Novi Sad and MMA is in process of organization special seminar dedicated to telemedicine (October 2013) in the frame of continual medical education and life long learning and e-learning

- ❑ Training the trainers
- ❑ Promotion of equipment and technical support
- ❑ New projects related to:
 - ✓ modern diagnostic equipment
 - ✓ new communication techniques and software
 - ✓ new geographic area
 - ✓ better image quality and new imaging techniques



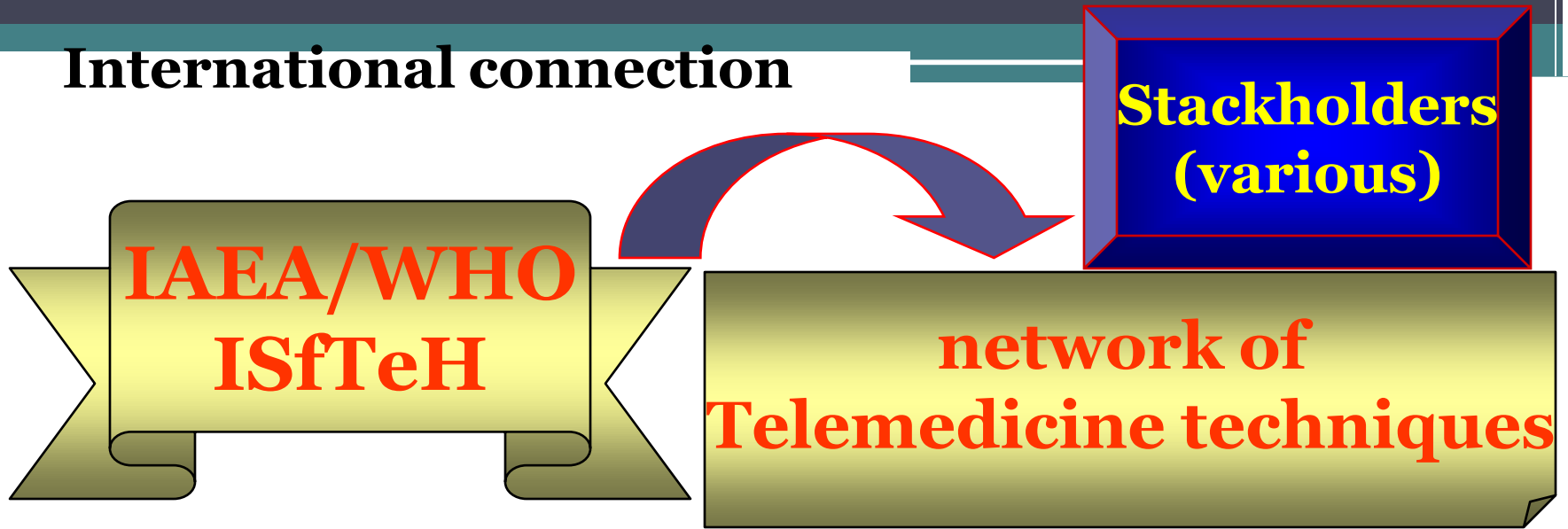
Integrate and Continuously Improvement – connection with QMS



**Continuous improvement of KM
strategies in telemedicine**



International connection



Where → **in developing countries**

Why

**for high specialized
knowledge transfer**



Knowledge is everybody's cup of tea