

**CZECH**

HEALTHCARE  
SOLUTIONS



ASSOCIATION OF MANUFACTURERS  
AND SUPPLIERS OF MEDICAL DEVICES

# CZECH REPUBLIC = ONE OF THE BEST HEALTHCARE SYSTEM IN THE EU

- Excellent Range and Reach of Healthcare Services
- High Standard of Medical Treatment
- Teams of Top Medical Experts
- Medical Equipment of the Highest Quality



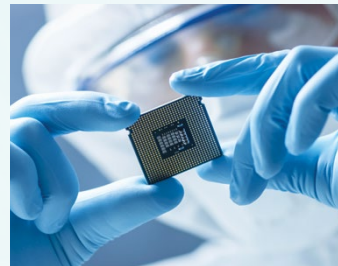
## MAIN FOCUS AREAS



HEALTHCARE



PHARMACEUTICS  
BIOTECHNOLOGIES  
HEALTHCARE DEVICES



MICROELECTRONICS  
OPTICS



SCIENCE AND RESEARCH



LABORATORIES



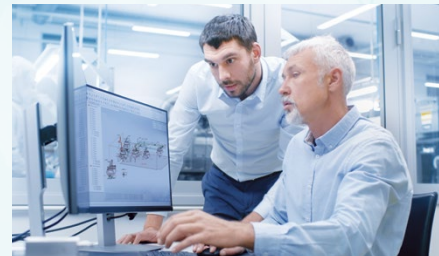
## SERVICES – COMPLETE TURNKEY SOLUTIONS



1. TAILOR-MADE SOLUTION  
PROPOSAL



2. EXPORT FINANCING



3. ELABORATION OF PROJECT  
DOCUMENTATION



4. COMPLETE TURNKEY  
IMPLEMENTATION



5. COMPLETE EQUIPMENT  
WITH MEDICAL TECHNOLOGY



6. VALIDATION OF CLEANROOMS



7. PUTTING INTO SERVICE  
AND STAFF TRAINING



8. WARRANTY SERVICES,  
POST-WARRANTY SERVICE

## Czech Republic has top healthcare centres

We are among the world leaders in:

- Neonatology
- Pediatrics
- Burn Centres
- Traumatology
- Transplantology
- Emergency medicine

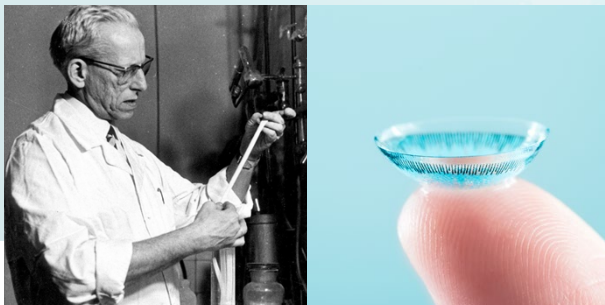


Production of medical devices has a long and very successful tradition in the Czech Republic

A number of worldwide Czech patents and innovative products serve as an evidence

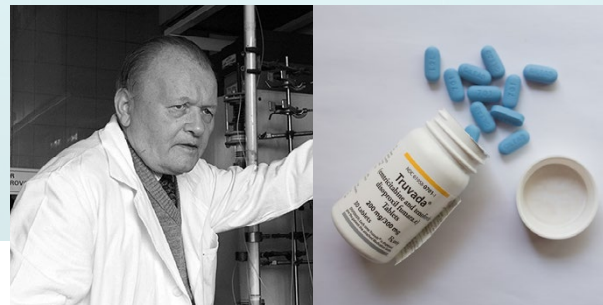
Otto Wichterle

Modern soft contact lenses



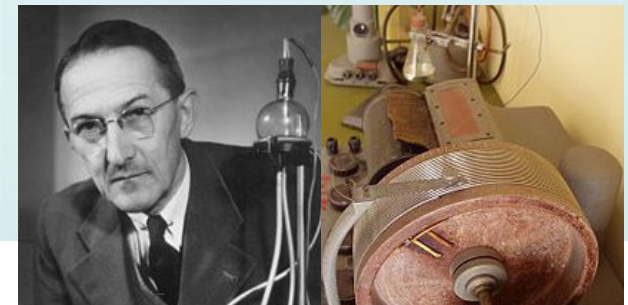
Antonín Holý

Development of antiretroviral drugs



Jaroslav Heyrovský

Polarography

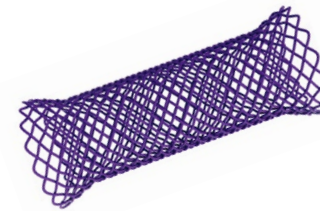


Inventions from the past are followed by unique products of nowadays

Microscopes



Biodegradable  
Stent



C-NAIL  
calcaneal nail



Growing  
endoprosthesis  
of femur





# CZECH REPUBLIC OFFERS COMPLETE SOLUTIONS



CZECH HEALTHCARE SOLUTIONS

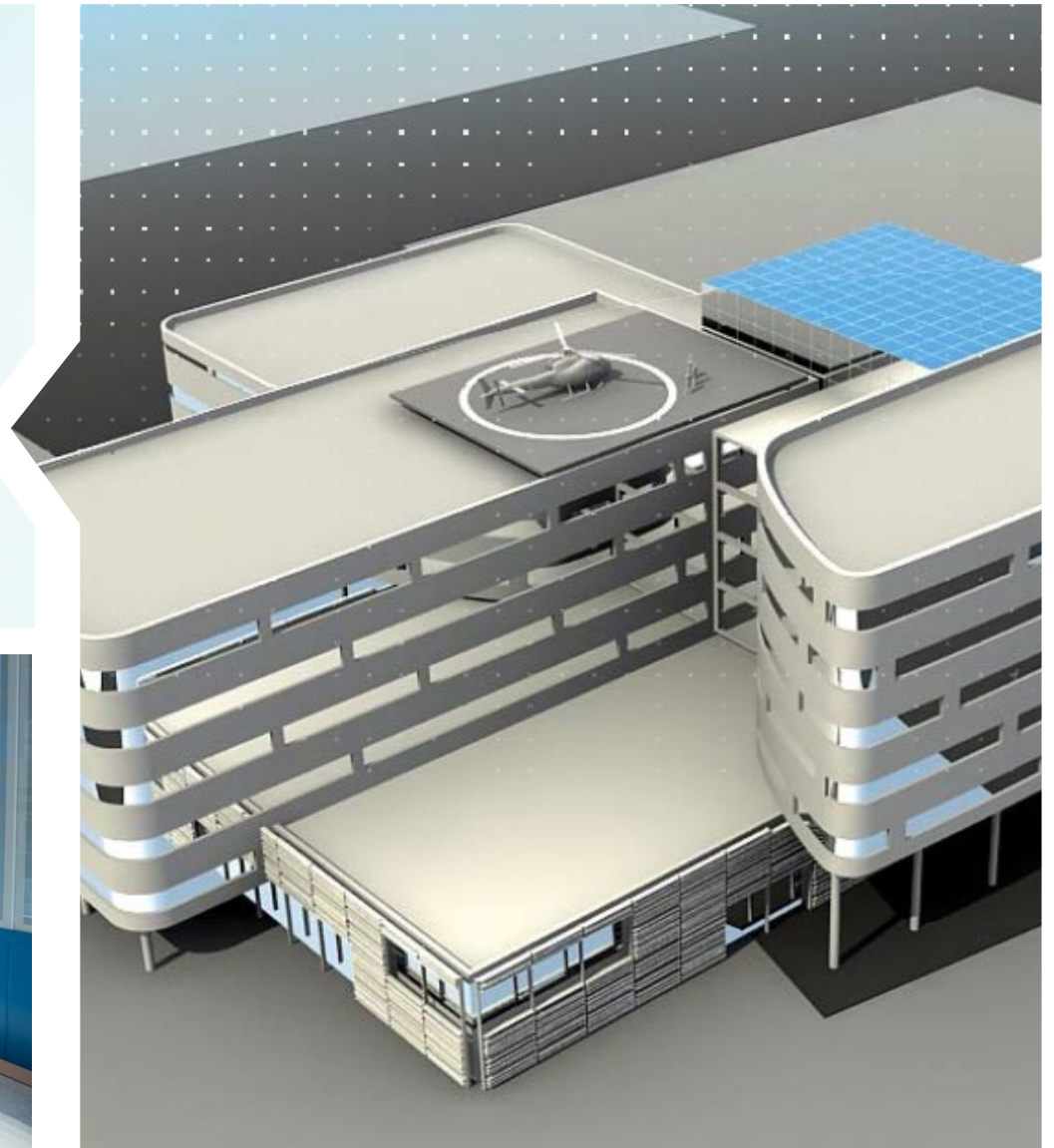


- Products of the highest quality
- Complete system of service including education of doctors and medical staff
- Complete supplies of investment units
- Consultancy in the area of healthcare system



Czech companies are able to supply various kinds of investment units:

- Hospitals
- Modular Hospitals



## Czech companies are able to supply various kinds of investment units:

- Health Centres and public or private One-day Care Centres (including ones specialized in ophthalmology and dental medicine)
- Emergency Healthcare during Crisis Situations
  - Field Hospitals
  - Mobile Emergency Units
- Medical Institutes
- Pharmacies and Pharmacology Facilities
- Blood and Tissue Bank
- PET Centres



# REFERENCE PROJECTS

CZECH HEALTHCARE SOLUTIONS

Friendship Hospital, Laos



Centre Hospitalier Universitaire  
D'Owendo, Gabun



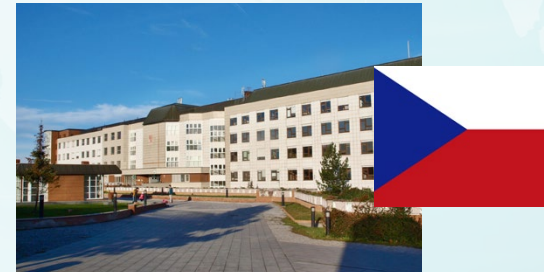
Goroka Provincial Hospital,  
Papua New Guinea



Maternity-Gynecological Pavilion  
of G.G. Kuvatov's Republican Clinical  
Hospital, Ufa, Russia




Institute for Clinical and  
Experimental Medicine,  
Prague, Czech Republic



Hospital  
Tbilisi, Georgia





# CZECH REPUBLIC HIGH QUALITY OF MEDICAL EDUCATION



CZECH HEALTHCARE SOLUTIONS

4 leading universities:



CHARLES  
UNIVERSITY

**MUNI**  
Masaryk University



University  
of Hradec  
Králové



Palacký University  
Olomouc

13 university hospitals





# CZECH MEDICAL HUMANITARIAN PROGRAMME MEDEVAC



CZECH HEALTHCARE SOLUTIONS

## MEDEVAC czech

- Government programme of the Czech Republic
- Medical humanitarian focus since 1993
- Coordinated by the Ministry of the Interior of the Czech Republic
- Effort to ensure an access to healthcare to vulnerable persons - an emphasis on refugees and the socially weaker part of the local population



## MEDEVAC czech

- Deploying of Czech medical teams abroad
- Training of foreign medical staff
- Financial donations
- Medical humanitarian evacuations
- **Medevac in numbers 2013 - 2018**

77 teams deployed abroad

2730 patients operated abroad

228 medical humanitarian evacuations

120 experts trained

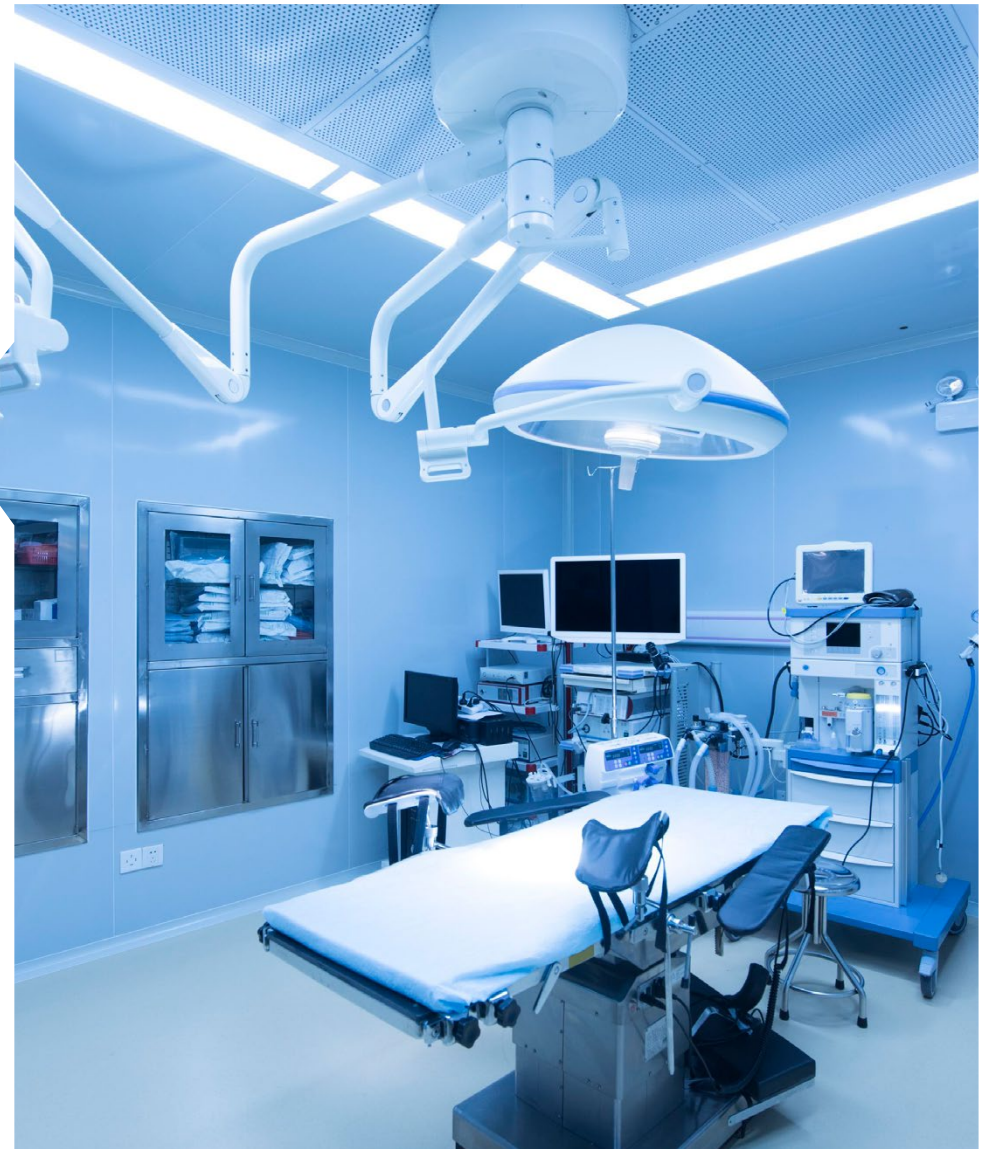




# ASSOCIATION OF MANUFACTURERS AND SUPPLIERS OF MEDICAL DEVICES

CZECH HEALTHCARE SOLUTIONS

- The only association that unites the most significant Czech manufacturers of medical devices
- We associate more than 100 companies from the area of healthcare
- Members of the Association produce and supply highly innovative products for the most important medical fields and healthcare areas
- Over 83% of the production is exported abroad



# CZECH HEALTHCARE SOLUTIONS



We cooperate on export projects with:



Ministry of Foreign Affairs  
of the Czech Republic



MINISTRY OF THE INTERIOR  
OF THE CZECH REPUBLIC



Ministry of Defence  
of the Czech Republic



MINISTRY OF  
INDUSTRY AND TRADE



MINISTRY OF HEALTH  
OF THE CZECH REPUBLIC



Czech  
Republic  
**The Country  
For The Future**



Thank you for your attention

CZECH HEALTHCARE SOLUTIONS