

MEDICAL RESEARCH IN A NEW ERA (EUROPEAN RESEARCH AREA)

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Scientific research makes the difference between universities – and medicine, at the crossroads of basic sciences and clinical research faces new challenges.

“Old fashioned” universities have to adapt their strategies and to redefine their aims and goals using the entrepreneurial way of thinking.

Nowadays, the academic field lost its former stability due to the evolving tasks. The increasing numbers of students of extremely different categories and ages have to be trained in a never-ending increasing number of fields and domains.

Due to human resources experts, who develop day by day a new market in a continuous change and expansion, modern universities are asked to deliver high competitive specialists.

At their turn, everywhere in the world, the governments have great expectations regarding academic development but in the same time are reticent when they have to support the financial improvements. Moreover, the academic scientific research is in a continuous process of expansion, generating new ideas and technologies, improving the number of specialists and redefining incredible, new, interdisciplinary fields. In these situations the universities have to be based on the demands of scientific research, but in the same time they have to define their priorities - because even the famous and rich institutions did not have the possibility to cover

in the same time the whole spectrum of old and new domains of research.

Victor Babes University of Medicine and Pharmacy Timisoara is on the way to establish a modern department of scientific research, based on the culture of competition and oriented to the particular trends. Under surveillance of the University Senate, we defined the priorities and we improved the high-level research, promoting the interdisciplinary projects.

With ten research centres recognized by the highest national academic councils, Victor Babes University of Medicine and Pharmacy Timisoara improved every year the number of grants won in national and international competitions – the financial support increased four times when compared 2004 with 2003 and more than ten times when we compare 2005 with 2004!

What are the new trends of our university?

We are looking to five key points: a decisional well consolidated headquarter, a dynamic, well expanded “periphery”, a well defined financial support, a well stimulated academic nucleus and well integrated entrepreneurial culture.

Identifying resources, creating standards, developing practical solutions, modern universities are involved in a difficult competition – not only for academic glory, but mainly for a “healthy” development. And we try to go for it!

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