

Let me summarize. Jana Zvarov ' a, DrSc., Director of the European Centre ' for Medical Informatics, Statistics and Epidemiology (EuroMISE Centre) of Charles University Prague and Czech Academy of Sciences, to be handed over during the International Joint Meeting EuroMISE 2004 Ubiquitously available computing resources and networks, existing worldwide for the transmission of all varieties of data, will allow us to consider new types of information systems for health care, including new kinds of health monitoring and also new opportunities for the analysis of biomedical and health data. These transinstitutional information system architectures and infrastructures will, when appropriately designed and adequately strategically managed, provide new opportunities for the whole field of biomedical and health informatics as well as of biomedical statistics and epidemiology. Let me quote from the certificate: for her outstanding achievements in the field of Medical Informatics, Statistics and Epidemiology, the executive board of UMIT has decided on January 14th, 2004, to award the University Medal of UMIT to Prof. RNDr. Twenty years after Peter Reichertz' lecture on the past, present and future of hospital information systems [1], we can recognize that institution–centered hospital information systems are developing towards regional and global health information systems, with new, strongly extended functionalities and tasks. And let us keep in mind that (bio–) medical informatics, health informatics, as well as statistics and epidemiology are aiming not for more technology, but for more and better care, a care that is affordable in aging societies. It is the initiator of the European Centre for Medical Informatics, Statistics and Epidemiology, Professor Jana Zvarova. Twenty years after Peter Reichertz talk, we may redefine the aim of health information systems as to contribute to a highquality, efficient health care, now .for patients and consumers and for medical research