The Medical Informatics Consortia: How Does Neuroradiology Benefit?

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Published online: 9 May 2018

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In 2015, the Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung, BMBF) launched a Medical Informatics funding concept in order to promote digitization in medicine. A total of four consortia were selected and now receive funding for a 4-year period [1]. Each consortium has a data integration center guaranteeing data protection, data security, data access and data availability, patient consent, data quality control and interoperability with existing data collections and information technology (IT) solutions in Germany and abroad. One challenge of the program is to define appropriate use cases. Within the Medical Informatics for Research and Care in University Medicine (MIRACUM) consortium we analyzed ICD (International Statistical Classification of Diseases and Related Health Problems) and OPS (Operationen- und Prozedurenschlüssel is the German modification of the ICPM [International Classification of Procedures in Medicine]) codes, which had been transferred from each

hospital to the Institute for the Hospital Remuneration System (INEK) in order to compare the real-world practice of thrombectomy [2]. We are committed to define more intelligent case uses and use existing, currently available data also as a quality check.

Conflict of interest Prof. Dr. H. Urbach declares that he has no competing interests.

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