



EMIF Deliverable 7.2: Protocols that will enable EMR data extraction and analysis to better understand risk factors associated with metabolic diseases of high interest.

Executive summary

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Working closely with EMIF Platform WP9 colleagues, we contributed to the development of an EMIF Protocol Template for studies in electronic health record data. The protocol templates aim to make protocol generation, review, and approval from multiple data providers more efficient. To further the obesity related outcomes research in WP7, we completed protocols focused on cardiovascular disease, heart failure, and fatty liver disease.

Use Case 9: BMI and the risk of cardiovascular disease and all cause mortality in European electronic medical records databases

Use Case 10: Association of non-alcoholic fatty liver disease with cardiovascular and liver morbidity in electronic health record databases

Use Case 15: Utilisation of healthcare data to identify sub-types of heart failure patients based on clinical and/or molecular phenotypes

Analyses specified in use cases 9 and 10 were completed as planned. Use case 15 was not completed due to the lack of adequate EMIF data providers that could provide access to the required health information.

Contacts

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