



Continuous Monitoring of Medication Overuse Headache in Europe and Latin America:

Development and STANDARDIZATION of an Alert and decision
support System



+ COMOESTAS

Project team

COMOESTAS' Project is developed through a Latin American-European consortium, composed by the following organisations:

Fondazione Istituto Neurologico Casimiro Mondino (FMPV), Italy

FMPV is a Scientific Institute for Research, Hospitalization and Health Care. It conducts and promotes scientific research into the prevention, diagnosis, treatment and rehabilitation of nervous system and mental diseases. In the field of headaches, it is a national and international reference point. The Headache Centre has a 35-year long experience in the investigation, diagnosis and treatment of headache patients. It is in charge of the Project coordination.

Consorzio di Bioingegneria e Informatica Medica (CBIM), Italy

CBIM is a non-profit institution that promotes innovative applications of technology's projects in the medical field. Its mission is to design and develop Hospital Information Systems, provide e-procurement solutions for purchasing in Public Health and IT answers for food safety management. CBIM also carries on innovative telemedicine projects based on web-based architecture, implements organizational models to improve biomedical device management and promotes training, education and e-learning activities in healthcare sector. It is in charge of the prototype system design and development, and the technological management of the Project.

Region Hovedstaden, Glostrup Amtssygehuset (DHC), Denmark

Glostrup Hospital is a publicly owned (region of Copenhagen) university affiliated Hospital. It has 600 beds and a very large university department of neurology. There are sub specialized clinics for all major neurological diseases. The biggest and most famous is the Danish Headache Centre. It is in charge of the coordination of the assessment phase of the Project.



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Universitaetsklinikum Essen (UKE), Germany

Universitaetsklinikum Essen is a university hospital with 65 inpatient beds, a stroke unit and an intensive care unit, several outpatient clinics including the headache clinic. In the field of Headaches, the outpatient clinic “the West German Headache Centre” is the biggest outpatient clinic in Germany, with approximately 3000 patients per year. It is a national and international reference point. Clinical research in the field of headache and pain is fully integrated with basic research, clinical trials, human neurophysiology and imaging. It participates in different activities, during the diagnostic, development and assessment phases of the Project

Fundación para la Lucha contra las Enfermedades Neurológicas de la Infancia (FLENI), Argentina

FLENI is the reference centre in Neurology and Pain clinic in Argentina. Pain Clinic mainly deals with: headache, chronic pain and spine disorders. The specific activities of the FLENI Pain clinic are: interdisciplinary approach in chronic pain with psychology, kinesiology and specialists in pain. It's a national leadership in the headache research's field, as well as in emotion and pain relation's investigations. It participates in different activities, during the diagnostic, development and assessment phases of the Project.

Fundación ISALUD (ISALUD), Argentina

ISALUD is a non governmental organisation created in 1991. Under the greatest freedom and pluralism of its ideas and disciplines, seeks to develop tools to achieve greater equity and wellbeing in the population, in Health, Economics, Social Policies and Environment areas. Its University is one of the most important training schools in the area of Healthcare Strategic Management in Latin America. It has developed a large number of technical assistance and distance learning programmes within the frame of cooperation agreements with health institutions and universities of other LA countries. Locally, it is focussed on development of reengineering process for the deployment of organisational innovation in health care, technical support for hospitals and transfer technological know how. It participates in different activities, during the diagnostic, development and assessment phases of the Project, and it is charge of the training management.

Pontificia Universidad Católica de Chile (UC), Chile

It is a private (but with some public support), urban, multi-campus university. Over the last few years, the University's leadership in research and graduate programs has had considerable influence on the



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country's cultural and scientific development. Its Neurology Department is mainly interested in sleep disorders, neuromuscular diseases, stroke and headaches. The department has electrophysiology laboratories, clinical research unit and research laboratories. It participates in different activities, during the diagnostic, development and assessment phases of the Project.

Fundación de la Comunidad Valenciana para la Investigación Biomédica, la Docencia y la Cooperación Internacional y para el Desarrollo del Hospital Clínico Universitario de Valencia (FIHCUV), Spain

The Department of Neurology Foundation Investigation Hospital Clinico Universitario de Valencia is a neurological university department with inpatient and outpatient services. It provides direct care to a population of 400.000 inhabitants and it is a reference centre for other 400.000. It has research projects in the fields of headache, stroke, dementia and multiple sclerosis. Its headache centre is the reference centre for all the region of Valencia (4.000.000 inhabitants). The department receives more than 1000 new patients a year, most of them with drug overuse. It participates in different activities, during the development and assessment phases of the Project.

CF consulting Finanziamenti Unione Europea S.R.L. (CFc), Italy

CF consulting is an SME, in majority composed by women involved in design, management and dissemination of research programmes. CFc is based in Milan and Bruxelles. The company offers scientific, legal, economical, statistical and engineering competences, in order to give a concrete and complete support to: organization of training activities; organization of project meetings; market analysis and business plan definition; support to transfer of knowledge within and outside consortia: knowledge management and quality assurance, in order to ensure the proper information availability for all partners and the correct activities' progression. It is in charge of the administrative management of the Project.

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COMOESTAS' start up meeting. Project team. February 2008, Pavia, Italy

