

## **CAMEO project**

CAMEO (Clinical Assessment of Osteopathic Manipulative Effects and Outcomes) is a study dedicated to evaluating the effectiveness of osteopathic treatment in various clinical settings. This research project aims to provide a scientific evaluation of osteopathic treatment methods and their outcomes in different health conditions.

Osteopathy is a medical discipline based on the evaluation and manual treatment of musculoskeletal disorders and connective tissue. Osteopathic techniques have traditionally been used to relieve pain and improve body function, but their impact and effectiveness in specific clinical contexts need to be further explored through well-structured studies like CAMEO.

The CAMEO project involves the systematic collection of clinical data, evaluation of treatment outcomes, and statistical analysis of results. It is expected to conduct controlled clinical studies in which participants are randomly assigned to an osteopathic treatment group or a control group. The clinical conditions being studied may vary, such as musculoskeletal pain, postural disorders, visceral dysfunctions, or neurological disorders.

Through CAMEO, several parameters are evaluated, such as pain relief, increased mobility, impact on quality of life, and indicators of functional improvement. These parameters are measured using validated and standardised tools to ensure an objective assessment of the effects of osteopathic treatment.

The CAMEO project is led by a team of researchers, osteopaths, and health professionals who collaborate to ensure the accuracy of collected data and the interpretation of results. Appropriate statistical analysis methods are used to evaluate the clinical significance of the results and to identify any correlations between patient characteristics and responses to osteopathic treatment.

The findings from the CAMEO study may provide scientific evidence of the effectiveness of osteopathic treatment in various clinical settings. This information is essential for informing healthcare professionals, patients, and policymakers about osteopathy's role as a potential therapeutic option in certain conditions.

Additionally, CAMEO could promote the development of evidence-based clinical guidelines for osteopathy, helping to establish standards of care and practices based on the best available evidence. This could also encourage the integration of osteopathy into conventional healthcare settings, improving interprofessional collaboration and comprehensive patient care.

Overall, the CAMEO project represents a significant research initiative aimed at evaluating the effectiveness of osteopathic treatment across different clinical areas. Through the use of rigorous scientific methods, it aims to provide a solid evidence base to support the use of osteopathy as a complementary therapy in patient care.