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***Perceived Genetics Competence, Training Background, and Clinical Integration Priorities
Among Mental Health Professionals: A Descriptive Cross-Sectional Survey Study***

Final thesis for the Degree in Medicine

Supervised by Dr. Elisabet Vilella Cuadrada

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SUMMARY:

Advances in psychiatric genetics emphasize the need for genetic literacy among mental health professionals to effectively use new diagnostic and treatment tools. This study surveyed 36 experienced mental health workers (psychiatrists, psychologists, nurses, social workers) on their training, knowledge, and attitudes toward genetics. Most had under 10 hours of genetics training and low perceived knowledge except for family history. More training correlated with higher confidence, clearer priorities, and fewer barriers, such as lack of support and financial concerns. Despite knowledge differences, treatment priorities were similar, with minimal impact from patient factors.

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