



UNIVERSITATEA
„ALEXANDRU IOAN CUZA“
din IAȘI

HABILITATION THESIS

APPLIED PSYCHOLOGY IN MEDICAL FIELD
PSYCHOLOGICAL and ETHICAL APPROACHES in MEDICAL
SETTINGS

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Abstract

This thesis, entitled: *Applied psychology in medical field. Psychological and ethical approaches in medical settings* presents some directions of research activity followed after my doctoral research, as the result of my didactic and research activity conducted at the University of Medicine and Pharmacy Grigore T. Popa from Iasi, Behavioral Science Department, at St. Mary Emergency Clinical Hospital in Iasi.

My studies are belonging to the great area of medical psychology. The applicability of psychology in the medical field is not limited to the involvement of psychology in the diagnosis and treatment of patients, it finds its usefulness also in practicing the physician profession and the doctor-patient relationship.

The structure of the thesis consists of two parts:

Part 1 presents my professional career after completing and supporting the PhD thesis and it is developed in 5 chapters:

Chapter 1 units my studies on patient issues and the subchapters present researches on chronic diseases in adults and children, quality of life, psychological and therapeutic aspects of invasive medical procedures. Also, a subchapter addresses vulnerable populations and presents research in the following directions: substance abuse, automotive deportant behavior, health and illness among Roma population and minor mothers. My studies realized during these recent years, ae the result of three years of postdoctoral research and clinical activity.

Chapter 2 presents studies realted to physician and the consequences of the profession on personal and professional life. They identify the extent to which the physician is himself a possible patient as a result of his job. Published studies have investigated stress and burnout syndrome in healthcare professionals. Researches are the result of clinical observation but also of conducting studies with students.

Chapter 3 presents a psycho-social and ethical approach related to patient care, presenting aspects of family involvement in the patient's life and its contribution to increasing the quality of life. The chapter presents research from the perspective of the patient's family (adult or pediatric) as well as some ethical aspects by presenting policies of family involvement for medical recovery.

Chapter 4 addresses the theme of the doctor-patient relationship and its importance in compliance with treatment, especially in the case of chronic diseases.

Chapter 5 presents some research topics on ethical issues such as the doctor-patient relationship, the patient's use of non-prescription drugs, and the effects of health policies on psyche's health.

Part II - presents my research projects and future intentions, both in didactic and research directions.

The present thesis is proof of the necessity and applicability of medical psychology, a relatively relieved field of rights in our country for a long time, but which has recovered the lost land, proving its usefulness. Also, the opening of new generations of students and physicians to address the bio-psychosocial model in treating patients and the inclusion of clinical psychologists in patient recovery (not just those with psychosomatic diseases) is a success of both medicine and psychology, Important on the quality of life of the patient and, why not, of the health professionals.