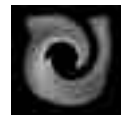


ANDROPATHY

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PREFACE

Andropathy is defined as any disease or condition that affects only males. There is a poverty of medical evidence to support the majority of present day medical practices. Orthomolecularism offers the real hope of reversing and preventing diseases. Orthomolecularism is the intervention for disease by varying the concentrations of substances normally present in the human body. Many diseases are caused by molecular imbalances. Orthomolecularism involves every organs of the body. The term is used today lacks the range to convey the total extent of the field that it covers. Our job as doctors is to take care of patients. Our responsibility is to help patients balance things, not to tell them what to do but to balance. I write the books I wish I had, covered the basics, books that I noticed my students need. My students taught me so much about how people need to read and hear things so they make sense. I saw them read and followed my directions, so I learnt what did not work and fixed it. This book is for both the traditional medical education and the integrated medical education systems. We must carefully assess the information presented to us, to move along a continuum of thought regarding cost, practice and outcome. I am convinced this book will make orthomolecularism a lot simpler, a lot clearer and a whole easier. I hope that the solid information contained in this book will allow anybody to approach any medical professional with a logical and convincing description of the excellence of this system. This book collates and summarises, and displays information in the rapidly changing field of orthomolecularism, which encompasses medicine, surgery, psychiatry, oncology, basic science, pathobiology, etc. The reader is advised to consult the instruction and information material included in the package insert of each drug or therapeutic agent before administration. Orthomolecularism is integrated medicine. The free radical chemistry was established field in 1950s. In 1983, it was suggested that mitochondria might serve as the biologic clock. Only about 15% of medical interventions are supported by solid scientific evidence. I had too many questions about the application of medical conventional biochemistry that I found it as Orthomolecularism during my years of teaching integrated medicine as a lecturer at university. Integrated medicine let you see the person as a cell, and to treat the cell. Orthomolecularism fits within the concept. I believe it is unethical and irresponsible to fail to advise the public. I fear that many public members will continue to tell patients that pharmaceuticals are waste of time and will dangerously misinforming public. Diet and exercise alone may fail to normalise a disease in the majority of patients, and pharmacotherapy is necessary. At one time, doctors commanded and decided virtually all treatment options for a patient, with no obligation to consider the patient's values or decisions. The published evidence is heavily biased. The interpretability of the results may be limited by certain aspects of the study. In this context, meta-analysis becomes a tool of authoritarianism, replacing the use of judgement with the improper use of statistical analysis. Good judgement requires good information, but there are forces that would over-rule individual judgement as to whether published information is applicable to certain patients. There is no perfect solution, and no decision is risk-free. The history of science is the history of struggle against entrenched error.



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