



## METADATA

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### Abstract

The book deals with the subject of research methodology firstly on a general basis and secondly with a specialization in the science of Dental Technology. Thus, in the first chapters of the book, general knowledge of the research methodology is mentioned, and in particular, issues such as the initiation and selection of the study topic, the investigation of the literature, the organization of the main research (the schedule, the research protocol, the pilot study) are analyzed -pilot study etc.), the collection and analysis of the data and finally the presentation of the results - writing. In the last chapters special mention

is made of research methodology issues related to Dental Technology. In addition the methods of studying the mechanical behavior of dental prosthetic works are also mentioned, which due to their shape and loading conditions constitute special mechanical constructions, which are of highly interest to dental technologists. Finally, examples of data analysis are presented in cases of hypothetical experimental works of Dental Technology, in a statistical program (special software) on real conditions, for a better familiarization of the Dental Technology student with the difficult process of statistical data evaluation.

