Dr. Douglas A. Terry, famous dentist from Houston, Texas, USA and master ceramist and dental technician Willi Geller from Zurich, Switzerland were inspired to write and share their experiences in restorative dentistry because in recent years have seen many changes in terms of restorative materials and methods.

"Esthetic and Restorative Dentistry. Material Selection and Technique, Second Edition" book, is divided into 14 chapters including issues that we as clinical dentists encounter in our day-to-day practice.

The first chapter talks about the work-up and the importance of the relationship between team members. There are several communication tools that can be used to transmit between restorative team, including photography, shade determination and diagramming and diagnostic models.

Chapter two explains the clinical objectives of modern restorative dentistry, the fact that the biomaterials selections defines tooth preparation design and also the tooth preparation for CAD/CAM technology. In the following two chapters speaks about the properties and the integration with natural tooth structure of the composite resins and ceramic materials.

The impression process is detailed in chapter five, and contemporary adhesive cements in chapter six. The modern restorative concept utilizes the interim restoration to provide the patient, clinician and technician with feedback of information while reaffirming the final goals of treatment. We find more informations about this in chapter seven.

In the chapter eight describes how the clinician can choose from a variety of post and core systems for different endodontic restorations. Mechanisms of adhesion to dental tissue substrates are discussed in chapter nine.

In chapter ten are presented objectives of finishing and polishing techniques of tooth-colored restorations. The dental photography is part of the treatment plan and chapter eleven provides an overview of the function and basic components of a professional camera system and the clinical applications.

In the next chapter includes clinical indications and the anatomical considerations of periodontal plastic surgery. Chapter thirteen present the interdisciplinary surgical implantology strategy from implant placement to the implant supported prosthesis. The last chapter shows us different techniques of managing tooth discoloration.

This second edition was compiled to explain and teach esthetic dental procedures illustrations of everyday clinical situations and provides improvements in oral health care. Everyone who is interested in esthetic dentistry should use this book as a daily guide practice with more 2,000 illustrations.