

CONTACT LENS PRACTICE: A CLINICAL GUIDE

**Robert Fletcher, Luigi Lupelli
and Angela L. Rossi.**
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The aim of the authors as stated was "to offer a concise account of contemporary contact lens practice". The authors have considered the history and development of both hard and hydrogel lenses in detail.

Part 2 concentrates on the hard lenses covering their chemical composition in detail, although this maybe irrelevant to the practitioner. Comprehensive information is provided for the fitting of the appropriate lens for the appropriate eye. Many worthwhile colour plates illustrate the points made in the text. Keratoconus fitting, the use of lenses to hold the progress of the cone, is discussed, as is also the use of the pick a back (piggy back) lens. Other areas of important information that the reader can gain from the authors include:

Assessment of corneal performance.

The aim of best fit and fluorescense pattern assessment.

Hard lens (gas permeable) care.

The use of sufacants and enzyme agents to combat the problem of denatured protein together with the complication of not addressing these problems.

Details of hyrdogel lenses, their types

and uses are thoroughly looked at, examining factors such as mode of wear and water content with regard to oxygen demand being a consideration in the dry eye syndrome.

The text is well supported by relevant illustrations and attention is given to the assessment of fit and lens care and the complications caused by non compliance.

Overall the text provides detailed data on all aspects of contact lenses, from the history of the development of the first lenses to the fitting and handling and the use of sufacants.

Modification of contact lenses, review of the optical features, presbyopia and the use of contact lenses in infancy are included in the Appendix.

The orthoptic practitioner will find this text a useful detailed presentation to compare with their own clinical approaches and the statements of techniques put forward by the authors.

Geraldine McConaghy