



June 2016

NEW EUROMCONTACT CLINICAL EVALUATION DOCUMENT

A completely new revamped generic clinical evaluation document is now available for manufacturers to use to help demonstrate compliance to clinical requirements of MEDDEV guidelines 2.7.1.

This literature review covers published literature on existing contact lens materials and modalities up to present (2016) and focused on peer reviewed articles.

The document is divided in two sections: the first section is the review of the literature on daily wear soft contact lenses, while the second section review the contact lens literature for specialist contact lenses and management.

The first section has almost doubled in size with the chapter on Comfort/ Discomfort showing greatest increase. As the Myopic epidemic continues, particularly in the Far East, and more of younger patients are requesting contact lenses we have to be aware of the pitfalls of fitting children & teenagers in contact lenses, chapter 9 deals with these issues. Section one also includes a new chapter on Patient Compliance, to bring together many new research papers so as to help patients improve their contact lens wearing experience.

The twelve chapter of section 1 are as follows:

1	Vision	7	Manufacture & surface dynamics
2	Comfort/ discomfort	8	Modality of lens wear
3	Cornea	9	Children & teens with C/Lenses
4	Conjunctiva and limbus	10	Extended wear
5	Eyelids	11	Infections and inflammatory events
6	Lens fit & design	12	Patient Compliance



The seven chapter titles of section 2 for the specialty contact lenses are as follows:

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| 1 Rigid Gas Permeable (RGP's) | 5 RGP (Reverse Geometry lenses) |
| 2 RGP & Soft lenses to correct Presbyopia | Ortho-K |
| 3 RGP & Soft lenses to correct Astigmatism | 6 RGP & Soft lenses in Myopia Contrc |
| 4 RGP & Soft lenses to correct Keratoconus | 7 Hybrid lenses |

The other major change to the 2016 Literature review is the method of referencing. It was felt that that by apportioning the Review into chapters it would be easier reader to “home” in on a specific topic.

This document was developed by Jonathan Walker (BSc FCOptom FAAO DipCLP), based on previous work from experts Dr. Michael Port and Dr. Graeme Young (Vision Care Research – UK) who reviewed all the literature provided by EUROMCONTACT plus hundreds of published articles from various databases.

The Clinical Evaluation document is available at €1,500.00 for EFCLIN, National Association(s) and / or direct Euromcontact members.