Preface

Prof. F. Menna's monograph is among those devoted to a series of experimental works aimed at clarifying an important problem of ocular physiopathology in an organic and correct manner. The author has dedicated himself for many years to the study of the action of an oxygen-metabolism activator (Solcoseryl® manufactured by Solco Basle Ltd.) under various experimental and clinical conditions in the field of ophthalmology.

In chapter I, the author studies the alterations in the eye tissues in animals subjected to X-ray irradiation and the efficacy of Solcoseryl in this type of lesion. In chapter II, he covers the theme of corneal pathology (causticization and wounds), and in chapter III, the possibility of preventing possible damage to the corneal epithelium after fitting hard and soft contact lenses; in chapters IV and V, he studies the action of Solcoseryl in sodium benzoate and sodium iodate intoxications at the level of the ciliary body and retina.

The very detailed work enabled the author to reach a positive conclusion with regard to the efficacy of the product under the experimental conditions studied, and there is no doubt that this represents the most interesting feature of the monograph in that it gives rise to hope for useful applications in clinical practice.

Each chapter is supplemented by an extensive bibliography, but particular attention and appreciation must be given to illustrations, which provide rich and demonstrative documentation through which shines the author's profound knowledge and excellent preparation of the subject.

It therefore only remains to commend Prof. Menna for his efforts, which I feel have been crowned with considerable success, both because of the results obtained and because of the rigorous and clear setting out of the experimental data, the extensive and useful bibliography, and particularly the objective and concise conclusions.

I should like to add my own personal and affectionate appreciation to an old friend, enthusiastic researcher, and valued colleague, in the certainty that this interesting monograph will meet with the fullest approval of specialists in our field.

Prof. Franco d'Ermo, Padova