Cataract Epidemiology

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Preface

In June 1995, the International Forum on Advanced Techniques in Lens
and Cataract Research was held in Kanazawa, Japan. A part of this meeting
was dedicated to the Studies of Cataract Epidemiology with special emphasis
on cataract risk by ultraviolet radiation. This subject was co-organized with
and sponsored by the National Institute of Environmental Studies of Japan.
The papers collected in the present volume of Developments of Ophthalmology
cover special aspects of cataract epidemiology of India, Northeastern
China, Melbourne, Bulgaria, different regions of Japan, Korea, etc. Other
contributions refer to the very important measurements of the individual
ocular exposure to UV radiation; a new method for UV dosimetry using a
mannnequin model is also outlined. A few articles are dedicated to the problem
of cataract classification with objective and reliable methods, a very important
background for all epidemiological studies. For the first time a case report
describes a cataract induced by UV radiation as a professional accident.
It has already become a tradition that the proceedings of the meetings on Cataract Epidemiology are published in Developments of Ophthalmology, we want to thank the publisher S. Karger AG, Basel, for the opportunity to publish again the articles presented in Kanazawa which demonstrate a continuation of the previous volumes 15/1987, 17/1989, 21/1991 and 26/1994.

Kazuyuki Sasaki
Otto Hockwin