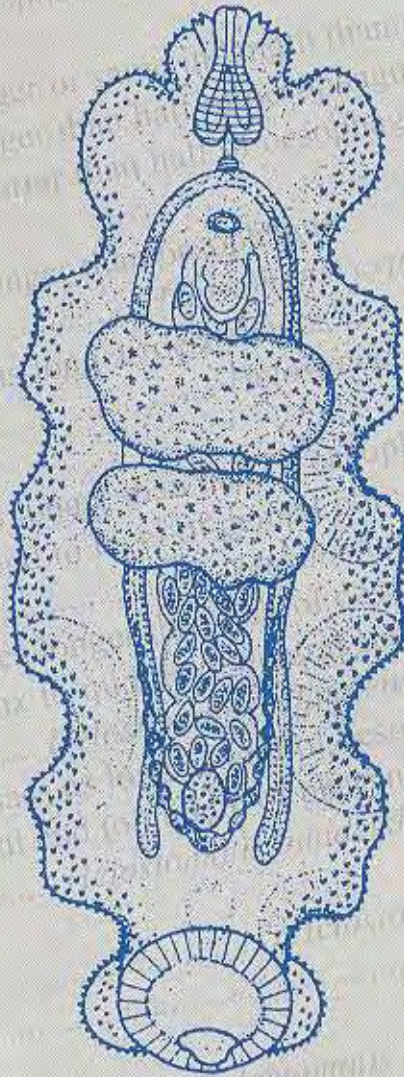


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**KEYS TO THE IDENTIFICATION OF THE TAXA
OF THE AMPHISTOMES
(TREMATODA, AMPHISTOMIDA)**



**REGIONAL CENTRE OF THE HUNGARIAN ACADEMY OF SCIENCES,
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2005



DR. OTTO SEY, Ph. D., D. Sc., Professor of Zoology, now he is retired. He taught zoology at the University of Pécs (1963-1988) and since 1988 he has worked, as the Head and Professor, at the Zoology Department, University of Agricultural Sciences, Keszthely, Hungary. As a visiting Professor he spent seven years (1992-1999) at the Zoology Department, University

of Kuwait, taught invertebrates and parasitology. His scientific activity was dedicated to study of a group of flukes, amphistomes (Amphistomida). He visited in several tropical/subtropical countries (Egypt, India, Vietnam etc.) to collect samples of amphistomes for studies of their morphology, taxonomy, ecology etc. The results of these examinations have been published in more than 130 papers, two books and several congressional reports.

The taxon Amphistomida comprises a natural group of digenetic trematodes. Morphologically they are characterized by having strongly muscular and conical body as well as their generalized in-group feature is a posterotermally spaced ventral sucker; biologically they are one of the few groups of flukes whose representatives are parasitic in each higher taxon of vertebrate hosts; biogeographically they have a broad distribution in countries with tropical and temperate climates. They number more than 300 nominal species and the present work, based upon the author's three decade experiences, offers a comparatively simple way for identification of the taxa of the amphistomes for scientists and non-scientists alike.

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