

# Evolution - Structures -(Dys)functions - Diagnostics -Therapy

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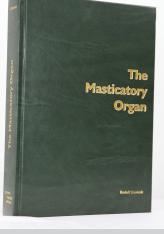
# german and italian language.

The Masticatory Organ / Rudolf Slavicek Klosterneuburg; Gamma, Med.- wissenschaftliche Fortbildungs Ges.m.b.H, 2019 ISBN 978-3-9501261-1-2

GAMMA medizinisch wissenschaftliche Fortbildungs Ges.m.b.H A-3400 Klosterneuburg, Wasserzeile 35, Austria Tel.: + + 43 (0)2243/341 40·0 Internet: www.gammadental.com Email: office@gammadental.com ed. 2023-02-21 "For more than half a century, my professionallife has been moulded and shaped by theglittering variety of functional interrelation-ships, but also by the enigmatic dysfunctionaloccurrences, which make each and everypatient a true individual."Rudolf Slavicek († 2022)half a century."



**Rudolf Slavicek († 2022)** 





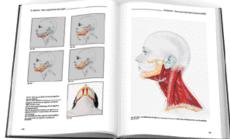
# The Masticatory Organ Rudolf Slavicek († 2022)

Functional diagnostics is a standard requirement in modern oral medicine, which is by no means applied as a matter of routine. However, without a diagnosis of the masticatory organ, any and all invasive therapy is risky. This book describes the fundamentals of systematic functional diagnostics for the everyday dental practice.

## This work presents the structures of the masticatory organ

as symbolic of evolutionary adaptation, through dramatic changes in posture and function. It is essential for the odontologist to realize that the trivialization of detailed

knowledge, especially regarding occlusion, as currently attempted by some scientific "trendsetters", can have dangerous consequences. In an additional chapter, guest author Professor S. Sato offers a hypothesis pertaining to the links between growth



and direction of growth of the skull, considering the flexible dynamic deformations brought about by functional influences.

Oral communication requires, as a necessary consequence, the receiving system of the eyes and ears, which are most intimately linked with the functions of the masticatory organ. The maneuverable balance of the head makes posture an additional function of the masticatory organ. The masticatory organ and the psyche, the "processing" of what is repressed and suppressed, is a controver sial and misunderstood task of the so-called masticatory organ, which significantly increases the importance of the dentist's responsibi-

lities in the field of medicine.

From the author's point of view, therapy on the masticatory organ is an extraordinarily complex task, whereby monocausality and trivialization must never be allowed to gain a foothold. Based on interdisciplinary interests, this book offers an overall view which respects multi-causality and makes it easier to establish the main points of emphasis. Building up a therapy team which speaks "the same language", based on their combined knowledge, is conditio sine gua non for the future of oral medicine.

This book makes a strong declaration for the central importance of the stomatognathic system during evolution. "Humankind created itself through its speech", according to Popper, pointing to the significant role of the "speech organ", with regard to the development of our species' brain. A thorough know-

ledge about the evolution of the so-called masticatory organ is absolutely essential in order to understand its functions and the development of the brain associated with them.



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GAMMA Medizinisch-wissenschaftliche Fortbildungs-AG Wasserzeile 35 3400 Klosterneuburg Austria Phone: +43 - 2243 - 341 40 Fax: +43 - 2243 - 341 40 - 90 www.gammadental.com

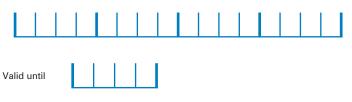
Please send \_\_\_\_ copy/copies of "The Masticatory Organ" at a cost of EURO 290,00 (VAT and shipment not included)\*

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