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# Oral Signs of Systemic Disease

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Nasim Fazel  
Editor

# Oral Signs of Systemic Disease

 Springer

*Editor*  
Nasim Fazel  
Department of Dermatology  
University of California, Davis  
Sacramento, CA  
USA

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*To my beautiful children, Sina and Monah, who inspire me to persevere through any challenge and bring so much love and joy into my life.*

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## Foreword

*Oral Signs of Systemic Disease* provides valuable insight into solving diagnostic challenges. Careful oral examination can provide such clues to the learned observer. However, the medical education and training of most physicians and other healthcare providers does not emphasize the oral cavity. This results in a lack of familiarity with normal and abnormal features and the diagnostic clues they can provide. By contrast, dental education provides the necessary skills to distinguish between normal and abnormal findings. However, the dental clinician may not be skilled in placing abnormal features in the context of a mucocutaneous or systemic condition. Thus, this contribution serves to educate both physicians and dentists.

Dr. Nasim Fazel is an eminently well-suited editor for *Oral Signs of Systemic Disease*. She is a DDS graduate of Northwestern University Dental School and an MD graduate of the University of Michigan Medical School. This education was followed by residency training in dermatology at Henry Ford Hospital in Detroit, Michigan. Dr. Fazel has been a faculty member at the University of California, Davis in the Department of Dermatology for more than a decade and a half, where she has developed an oral dermatology practice and has served as Dermatology Residency Program Director. As a dual-trained dentist and dermatologist, as well as a consummate educator, Dr. Fazel brings great knowledge and experience to bear on the topic.

The contributors to this textbook are scholars from broad areas of expertise including dentistry, pediatric dermatology, oral dermatology, oral medicine, oral pathology, microbiology, and medical genetics. Each brings a depth of knowledge and understanding of the relevance of their topics to the problem-solving algorithm for the patient with troublesome oral lesions. Dermatologists know that the skin is often a mirror of systemic diseases. Those skilled in the diagnosis of challenging oral diseases know that the mouth is, similarly, a mirror of systemic diseases.

This book will be a valuable addition to medical libraries as a reference volume and to the personal library of the clinician whose patient has a vexing oral disease.

Roy S. Rogers  
Professor of Dermatology  
Mayo Clinic College of Medicine  
Scottsdale, AZ, USA

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## Preface

The conception of *Oral Signs of Systemic Disease* came about with the intention to provide a practical reference for the day-to-day practice of clinicians in the fields of dermatology, dentistry, oral medicine, and otolaryngology. In addition, the comprehensive nature of this textbook can serve as an educational tool for students, residents, and fellows in training with the goal of learning the fundamentals of oral mucosal disease.

*Oral Signs of Systemic Disease* provides descriptive clinical and oral manifestations and differential diagnoses, including principles of therapy of major entities, while maintaining a uniform chapter format. I am greatly appreciative of the authors for their contributions, without whom this textbook would not have been possible. I would also like to thank Portia Wong, Diane Lamsback, and Rebekah Collins at Springer Publishing for their time and support.

Sacramento, CA, USA

Nasim Fazel

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# Contents

<b>1 Introduction</b> . . . . .	1
Parastoo Davari and Nasim Fazel	
<b>2 Oral Signs of Gastrointestinal Disease</b> . . . . .	9
John C. Steele	
<b>3 Oral Signs of Hematologic Disease</b> . . . . .	25
Diana V. Messadi and Ginat W. Mirowski	
<b>4 Oral Signs of Endocrine and Metabolic Diseases</b> . . . . .	45
Jaisri R. Thoppay, Thomas P. Sollecito, and Scott S. De Rossi	
<b>5 Oral Signs of Nutritional Disease</b> . . . . .	63
Stanislav N. Tolkachjov and Alison J. Bruce	
<b>6 Oral Signs of Connective Tissue Disease</b> . . . . .	91
Kenisha R. Heath and Nasim Fazel	
<b>7 Oral Signs of Vesiculobullous and Autoimmune Disease</b> . . . . .	113
Michael Z. Wang, Julia S. Lehman, and Roy Steele Rogers III	
<b>8 Oral Signs of Viral Disease</b> . . . . .	145
Danielle N. Brown, Ramya Kollipara, and Stephen Tyring	
<b>9 Oral Signs of Bacterial Disease</b> . . . . .	169
Emily W. Shelley and Rochelle R. Torgerson	
<b>10 Oral Signs of Tropical, Fungal, and Parasitic Diseases</b> . . . . .	193
Ricardo Pérez-Alfonzo, Silvio Alencar-Marques, Elda Giansante, and Antonio Guzmán-Fawcett	
<b>11 Oral Signs of Genetic Disease</b> . . . . .	227
Julio C. Sartori-Valinotti and Jennifer L. Hand	
<b>Index</b> . . . . .	253

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## Contributors

**Silvio Alencar-Marques, MD, PhD** Department of Dermatology and Radiotherapy, Botucatu School of Medicine – São Paulo State University (UNESP), Botucatu, Brazil

**Danielle N. Brown, MD** Department of Pediatrics, Massachusetts General Hospital for Children, Boston, MA, USA

**Alison J. Bruce, MD** Department of Dermatology, Mayo Clinic, Jacksonville, FL, USA

**Parastoo Davari, MD** Department of Dermatology, University of California, Davis, Sacramento, CA, USA

**Scott S. De Rossi, DMD** Department of Oral Medicine, Augusta University Dental College of Georgia, Augusta, GA, USA

**Nasim Fazel, MD, DDS** Department of Dermatology, University of California, Davis, Sacramento, CA, USA

**Elda Giansante, MD** University Hospital Caracas, Central University of Venezuela, Caracas, Venezuela

**Antonio Guzmán-Fawcett, MD** Pierre Fauchard Faculty of Dentistry, Autonomous University of Paraguay, Asunción, Paraguay

**Jennifer L. Hand, MD** Department of Dermatology, Mayo Clinic and Foundation, Rochester, MN, USA

**Kenisha R. Heath** Air Force Institute of Technology, Wright-Patterson AFB, OH, USA

**Ramya Kollipara, MD** Dermatology, Cosmetic Laser Dermatology, San Diego, CA, USA

**Julia S. Lehman, MD** Departments of Dermatology and Laboratory Medicine and Pathology, Mayo Clinic, Rochester, MN, USA

**Diana V. Messadi, DDS, MMSc, DMSc** Section of Oral Medicine and Orofacial Pain, Division of Oral Biology and Medicine, UCLA School of Dentistry, Los Angeles, CA, USA



**Ginat W. Mirowski, DMD, MD** Department of Oral Pathology Medicine, Radiology, Indiana University School of Dentistry, Indianapolis, IN, USA  
Department of Dermatology, Indiana University School of Medicine, Indianapolis, IN, USA

**Ricardo Pérez-Alfonzo, MD** Dermatologic Program, “Jacinto Convit” Institute of Biomedicine, Central University of Venezuela, Caracas, Venezuela

**Roy Steele Rogers III, MD** Department of Dermatology, Mayo Clinic Arizona, Scottsdale, AZ, USA

**Julio C. Sartori-Valinotti, MD** Department of Dermatology, Mayo Clinic and Foundation, Rochester, MN, USA

**Emily W. Shelley, DO** Cleveland Medical Center, University Hospitals, Cleveland, OH, USA

**Thomas P. Sollecito, DMD, FDS, RCS** The Robert Schattner Center, University of Pennsylvania School of Dental Medicine, Philadelphia, PA, USA

**John C. Steele, MB ChB, BDS, FDS(OM)RCSEd, FHEA** The Leeds Teaching Hospitals NHS Trust, Leeds, UK  
Faculty of Medicine and Health, University of Leeds, Leeds, UK

**Jaisri R. Thoppay, BDS, MBA, MS** Department of Oral and Maxillofacial Surgery, VCU School of Dentistry at VCU Medical Center, Virginia Commonwealth University, Richmond, VA, USA

**Stanislav N. Tolkachjov, MD** Surgical Dermatology Group, Birmingham, AL, USA

**Rochelle R. Torgerson, MD, PhD** Departments of Dermatology and Obstetrics and Gynecology, Mayo Clinic, Rochester, MN, USA

**Stephen Tyring, MD** Department of Dermatology, University of Texas Health Sciences Center at Houston, Houston, TX, USA

**Michael Z. Wang, MD** Department of Dermatology, Mayo Clinic, Rochester, MN, USA