DESCRIPTION

Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology is required reading for anyone in the fields of oral surgery, oral medicine, oral pathology, oral radiology or advanced general practice dentistry. It is the only major dental journal that provides a practical and complete overview of the medical and surgical techniques of dental practice in four areas. Topics covered include such current issues as dental implants, treatment of HIV-infected patients, and evaluation and treatment of TMJ disorders. The official publication for nine societies, the Journal is recommended for initial purchase in the Brandon Hill study, Selected List of Books and Journals for the Small Medical Library.

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The Oral and Maxillofacial Surgery Section aims to publish an extensive range of original articles that advance patient care through enhanced understanding of diagnosis, surgical and adjunctive treatment of diseases, and injuries and defects involving both the functional and esthetic aspects of the hard and soft tissues of the oral and maxillofacial regions. The section also seeks research regarding both the basic science of and management of persons with oral and maxillofacial conditions. Articles presenting ethical, original, well-documented, and reproducible research are given preference.

The Oral Medicine Section aims to publish a broad range of original articles that help clinicians understand more thoroughly the pathobiology, etiology, diagnosis, prevention, and management of oral conditions related to underlying medical conditions, including diseases of the head, neck, and oral mucosal structures, orofacial pain conditions, salivary gland disorders, and taste disorders. The section also seeks research regarding the dental management of persons with medical problems and/or complicated medical conditions. The published findings must contribute substantively to the body of oral medicine literature and should lead to improved clinical decision-making and enhanced care of medically-related disorders or conditions affecting the oral and maxillofacial region. Articles presenting original, well-documented, and reproducible research are preferred.

The Oral and Maxillofacial Pathology Section encourages the submission of original articles of high scientific quality that investigate the pathogenesis, diagnosis, and management of diseases affecting the oral and maxillofacial region. Submitted manuscripts may summarize findings from clinical, translational, or basic research in the broad field of oral and maxillofacial pathology but must contribute substantively to the body of knowledge in this field and should be of obvious clinical and/or diagnostic significance to the practicing oral and maxillofacial pathologist. Areas of focus may include the investigation of disease pathogenesis, the diagnosis of disease using microscopic, clinical, radiographic, biochemical, molecular, or other methods as well as the natural history and management of patients with various conditions of the head, neck, and oral mucosal structures. Diagnostic accuracy studies should conform to the principles of the STARD document http://www.stard-statement.org. Articles presenting novel and reproducible research that introduce new knowledge and observations are especially encouraged. This section also welcomes the submission of topical review papers on relevant subjects.

The Oral and Maxillofacial Radiology Section publishes original peer-reviewed contributions to the advancement of diagnostic clinical oral and maxillofacial radiology and related imaging sciences. The section considers original clinical and experimental research papers, technological developments, extensive systematic reviews of the literature, comprehensive pictorial reviews, special reports, and invited papers on subjects that will appeal to clinicians involved in the diagnostic imaging of hard and soft tissue maxillofacial pathology, selection criteria, computer-assisted diagnosis, craniofacial analysis, image-guided surgical navigation, image processing, dosimetry, radiation physics, biology, and safety.

The section also seeks extensive case series representing various expressions of particular conditions, descriptions of innovative imaging technique applications to these series, and description of novel imaging features to assist imaging specialists develop clinical protocols and interpretive knowledge based on multiple observations. Only papers contributing substantively to the body of knowledge in oral and maxillofacial imaging and performed with scientific rigor will be considered. These papers should assist clinicians in developing evidence-based practice and provide improved clinical decision-making regarding the performance of specific techniques and interpretation of resulting images affecting the oral and maxillofacial region. Diagnostic accuracy studies should conform to the principles of the STARD document http://www.stard-statement.org).

Types of Papers

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4. Medical Management and Pharmacology Update (MMPU). This section is intended to provide concise, current reviews of medical problems and how they relate to dentistry. Manuscripts should include a good review of the clinical aspects of the disease, stressing the impact of the disease on the dental management and dental treatment of the patient. Emphasis should be placed on new developments, new research, or new approaches to therapy or management. Manuscripts should not be an exhaustive review of the literature but rather a review of contemporary thought with respect to the topic. Likewise, the bibliography need not be all inclusive but rather should include only seminal, contemporary references deemed by the author to be most pertinent. The desired format for manuscripts submitted for the MMPU section includes: (1) abstract; (2) topic introduction/overview; (3) epidemiology/demographics; (4) etiology and pathogenesis; (5) clinical presentation/physical findings; (6) diagnosis (laboratory tests, diagnostic imaging, etc.); (7) medical management and treatment; (8) complications; (9) prognosis; oral manifestations/dental implications and significance; and (10) dental management (of patients with the disease). Manuscripts should not exceed 12 pages in 12-point, double-spaced Times New Roman (tables and figures count toward the 12-page limit).

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