

# Journal of Dental Research

Founded by William J. Gies in 1919

Official publication of the International Association for Dental Research and all of its divisions. The Journal is owned and managed by the American Association for Dental Research, 734 Fifteenth St., NW, Suite 809, Washington, D.C. 20005. Telephone (202) 638-1515.

The *Journal of Dental Research* is dedicated to the dissemination of knowledge pertaining to the oral cavity, its contents and contiguous parts, and its relation to and effect on the total human organism. The *Journal* publishes original investigations in these and related fields.

## Editor

Barnet M. Levy, The University of Texas Dental Branch, PO Box 20068, Houston, TX 77025. Telephone: (713) 792-4030.

## Publication Committee

W. H. Bowen, P. R. Garant, R. C. Page, E. Johansen, I. Mandel, W. J. Loesche, B. M. Levy, *Chairman*.

## Publications Department

Linda T. Hemphill, Director of Publications; Joseph Gauchel, Judith Gauchel, and Barbara Wasson, Publications Assistants.

## JDR Editorial Office

Editor: Barnet M. Levy. Editorial Assistant: Margaret Jane Darling. All manuscripts (see Instructions to Authors) and manuscript correspondence should be addressed to Editor, The University of Texas Dental Branch, PO Box 20068, Houston, TX 77025. Articles are accepted only if they are contributed solely to this Journal.

## Subscriptions

*For IADR members:* Diane Beavers, Membership Coordinator, International Association for Dental Research, 734 Fifteenth St., NW, Suite 809, Washington, D.C. 20005. Telephone (202) 638-1515.

*For non-IADR-member subscriptions:* Subscription Department, International Association for Dental Research, 734 Fifteenth St., NW, Suite 809, Washington, D.C. 20005. Telephone (202) 638-1515.

## Changes of Address

Please notify the IADR/AADR Subscription Department and your local postmaster of changes of address, giving both the old and the new address. Please allow six weeks for the change. Claims for missing numbers should be made within the month following the regular month of publication. The publisher expects to supply missing numbers free only when the losses have been sustained in transit and when the reserve stock will permit. *IADR does not keep a reprint file.*

## Back Issues (\$7.50 Each)

Joseph Gauchel, IADR, 734 Fifteenth St., NW, Suite 809, Washington, D.C. 20005. Telephone (202) 638-1515.

*The Journal of Dental Research* is published monthly/semi-monthly—January, February, May and October—16 issues per year, for the American Association for Dental Research. Printed in USA. Second-class postage paid at Washington and additional mailing office. Copyright ©1981 by the American Association for Dental Research. Material protected by this copyright may be photocopied for the non-commercial purpose of scholarship or research. JOURNAL OF DENTAL RESEARCH. ISSN 0022-0345. Postmaster: Send address changes to JDR, 734 15th St., NW, Suite 809, Washington, DC 20005.

## Subscription Rates

	N. America	Overseas
Active, Affiliate,		
Sustaining Members	\$19.00	\$21.00
Life Members	19.00	19.00
Student Members	12.00	12.00
Nonmembers, Institutions	75.00	80.00