

# Arthroscopy

## The Journal of Arthroscopic and Related Surgery

Official Publication of the Arthroscopy Association of North America

**Arthroscopy: The Journal of Arthroscopic and Related Surgery** (ISSN 0749-8063) is published monthly by Elsevier Inc., 230 Park Avenue, Suite 800, New York, NY 10169. (For Post Office use only: Volume 39 issue 4 of 12.) Periodicals postage paid at New York, NY and additional mailing offices.

**POSTMASTER:** Send address changes to Elsevier, Journal Returns, 1799 Highway 50 East, Linn, MO 65051.

**Editorial correspondence** should be addressed to Deborah VanNoy, Managing Editor, *Arthroscopy* Journal, Medical Plaza—Miller, 131 Miller Street, Winston-Salem, NC 27103; E-mail: [dvannoy@wakehealth.edu](mailto:dvannoy@wakehealth.edu)

**Author Enquiries:** You can track your submitted article at <http://www.elsevier.com/track-submission>. You can track your accepted article at <http://www.elsevier.com/trackarticle>. You are also welcome to contact Customer Support via <http://support.elsevier.com>.

In addition, corresponding authors can visit our online submission and review system (<http://ees.elsevier.com/arth/>) to track the progress of manuscripts from submission through acceptance and final publication.

**Customer Service (orders, claims, online, change of address):** AANA Members, visit [www.aana.org/JournalService](http://www.aana.org/JournalService) to change your address and claim online access. Please visit our Support Hub page <https://service.elsevier.com> for assistance.

**Change of address notices**, including both the old and new addresses of the subscriber and the mailing label, should be sent at least one month in advance.

**Yearly subscription rates:** United States and possessions: individual, \$764.00; student and resident, \$371.00. All other countries: individual, \$919.00; student and resident, \$672.00. To receive student/resident rate, orders must be accompanied by name of affiliated institution, date of term, and the signature of program/residency coordinator on institution letterhead. Orders will be billed at individual rate until proof of status is received.

**Checks** should be made payable to Elsevier and sent to **Arthroscopy: The Journal of Arthroscopic and Related Surgery**, Elsevier Health Sciences Division, Subscription Customer Service, 3251 Riverport Lane, Maryland Heights, MO 63043.

Prices are subject to change without notice. Current prices are in effect for back volumes and back issues. Single issues, both current and back, exist in limited quantities and are offered for sale subject to availability. Back issues sold in conjunction with a subscription are on a prorated basis.

Copyright © 2023 by the Arthroscopy Association of North America. All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means now or hereafter known, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the Publisher. Printed in the United States of America.

Correspondence regarding permission to reprint all or part of any article published in this journal may be sought directly from Elsevier's Global Rights Department in Oxford, UK: Telephone (+1) 800-523-4069 x3808, Fax +44 (0) 1865 85333. Requests may also be completed online via the Elsevier site (<http://www.elsevier.com/authors/obtaining-permission-to-re-use-elsevier-material>).

The Arthroscopy Association of North America logo ® is a registered trademark of The Arthroscopy Association of North America.

The appearance of the code at the bottom of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal or internal use, or for the personal or internal use of specific clients, for those registered with the Copyright Clearance Center, Inc. (222 Rosewood Drive, Danvers, MA 01923; (978) 750-8400; [www.copyright.com](http://www.copyright.com)). This consent is given on the condition that the copier pay the stated per-copy fee for that article through the Copyright Clearance Center, Inc. for copying beyond that permitted by Sections 107 or 108 of the US Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale. Absence of the code indicates that the material may not be processed through the Copyright Clearance Center, Inc.

**Reprints:** For 100 or more copies of an article in this publication, please contact the Commercial Reprints Department, Elsevier, Inc., 230 Park Avenue, Suite 800, New York, NY 10169. Tel: (212) 633-3874, Fax (212) 633-3820; E-mail: [reprints@elsevier.com](mailto:reprints@elsevier.com)

**Advertising representative:** Roxana Muniz, 230 Park Avenue, Suite 800, New York, NY 10169. Telephone (347) 702-0380; E-mail: [r.muniz@elsevier.com](mailto:r.muniz@elsevier.com)

Publication of an advertisement in **Arthroscopy: The Journal of Arthroscopic and Related Surgery** does not constitute or imply endorsement of its claims by the Arthroscopy Association of North America or the Editor or Publisher of the journal.

The ideas and opinions expressed in *Arthroscopy: The Journal of Arthroscopic and Related Surgery* do not necessarily reflect those of the Editor or the Publisher. Publication of an advertisement or other product mention in *Arthroscopy: The Journal of Arthroscopic and Related Surgery* should not be construed as an endorsement of the product or the manufacturer's claims. Readers are encouraged to contact the manufacturer with any questions about the features or limitations of the products mentioned. The Publisher does not assume any responsibility for any injury and/or damage to persons or property arising out of or related to any use of the material contained in this periodical. The reader is advised to check the appropriate medical literature and the product information currently provided by the manufacturer of each drug to be administered to verify the dosage, the method and duration of administration, or contraindications. It is the responsibility of the treating physician or other health care professionals, relying on independent experience and knowledge of the patient, to determine drug dosages and the best treatment for the patient.