North American Spine Society Journal (NASSJ)

Overview
The mission of North American Spine Society Open Access Journal (NASSJ) is to promote knowledge and advance spine care. As the open access spine journal of the North American Spine Society, NASSJ aims to facilitate the dissemination of knowledge about clinical care, research, and education more effectively and efficiently by leveraging the open access platform and electronic media interfaces. The journal has been established as a multidisciplinary, peer-reviewed, international, open access, electronic journal that publishes peer-reviewed research, critical reviews, editorials, and exchanges related to the spine surgery and spine care.

Journal Statistics
- Avg. Global Monthly Visits: 3,765
- Avg. Global Monthly Unique Visitors: 1,009
- Avg. Global eTOC Distribution: 23

Affiliation
North American Spine Society

Audience
All members of the North American Spine Society, orthopedic surgeons, and neurosurgeons.

Editor-in-Chief
Jonathan N. Grauer, MD

Display Advertising
Jessica Jimenez-Ahmed United States
267-226-8166
j.jimenez-ahmed@elsevier.com

Joe Skey United States
856-325-7977
j.skey@elsevier.com

Kate Lach Europe
48 500 259 970
k.lach.1@elsevier.com

Virginia Van Homrigh APAC
61 448 008159
v.vanhomrigh@elsevier.com

Derek Zakaib Canada
514-730-8837
derekjohnzakaib@gmail.com

Recruitment Advertising
Kenneth Naylor Global
212-633-3835
k.naylor@elsevier.com

Global Print Circulation
Online Only

Avg. Global Monthly Visits
3,765

Avg. Global Monthly Unique Visitors
1,009

Avg. Global Monthly Page Views
1,285

Avg. Global eTOC Distribution
23
Digital Specs

Website

<table>
<thead>
<tr>
<th>POSITIONS</th>
<th>AD</th>
<th>SIZE (PIXELS)</th>
<th>EXPANDABLE (PIXELS)</th>
<th>EXPANDABLE DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Leaderboard</td>
<td>728 x 90</td>
<td>728 x 315</td>
<td>Down</td>
</tr>
<tr>
<td>Top</td>
<td>Mobile Leaderboard</td>
<td>300 x 50 or 320 x 50</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Side</td>
<td>MPU</td>
<td>300 x 250</td>
<td>600 x 250</td>
<td>Left</td>
</tr>
<tr>
<td>Side</td>
<td>Skyscraper</td>
<td>160 x 600 or 120 x 600</td>
<td>320 x 600</td>
<td>Left</td>
</tr>
<tr>
<td>On page load</td>
<td>Prestitial*</td>
<td>300 x 250 or 480 x 640</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

FORMATS: jpeg, png, gif, HTML5†, 3rd party tags
TRACKING PIXELS: Yes
MAX FILE SIZE: 200 KB
MAX ANIMATION (TIME/LOOPS): 15 seconds/ 3 loops
PRESTITIAL FREQUENCY: 1 impression/6hrs/user

*Supply iFRAME tags for scrolling elements in ad; HTML5 must be provided as a 3rd party tag for prestitial banners.

†Excluding personally identifiable information (PII).

eTOC Email

<table>
<thead>
<tr>
<th>POSITION</th>
<th>AD</th>
<th>SIZE (PIXELS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Leaderboard</td>
<td>728 x 90</td>
</tr>
<tr>
<td>Middle</td>
<td>MPU</td>
<td>300 x 250</td>
</tr>
</tbody>
</table>

FORMATS: jpeg, png, gif, (static image only)
TRACKING PIXELS: No
MAX FILE SIZE: 200 KB

AIP Email

<table>
<thead>
<tr>
<th>POSITION</th>
<th>AD</th>
<th>SIZE (PIXELS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Leaderboard</td>
<td>728 x 90</td>
</tr>
<tr>
<td>Side</td>
<td>Skyscraper</td>
<td>160 x 600</td>
</tr>
<tr>
<td>Middle</td>
<td>MPU</td>
<td>300 x 250</td>
</tr>
</tbody>
</table>

FORMATS: jpeg, png, gif, (static image only)
TRACKING PIXELS: No
MAX FILE SIZE: 200 KB

Animation and expandable banners unavailable

Contact your sales representative for all digital advertising rates and opportunities.
1. Applicability

These terms and conditions shall apply to all proposals, offers and agreements made by and between Elsevier and any third party or its agent ("the Client") relating to the products and/or services of Elsevier ("the Products and/or Services") and, along with the relevant Elsevier order acknowledgement, shall form the entire understanding between the parties (the "TC"). These terms supersede any previous understanding between the parties.

2. Offer and acceptance/ Description

Orders for advertisements must be placed in writing. Notwithstanding the TC, Elsevier is entitled to accept, modify or reject any order for services or products at Elsevier's discretion. If the Client orders a product or service in an amount greater than has been reserved, then Elsevier is entitled to increase the price and to request payment of any such increase. Any returns of the products shall be subject to the relevant Elsevier company’s return policy. Any returns of products shall be subject to the relevant Elsevier company’s return policy. Reprints cannot be returned once these have been printed.

3. Execution and modification of the order

The Client shall not be entitled to assign the TC or any part of it without the prior written consent of Elsevier. Elsevier may terminate this TC at any time in the event of a violation of any of the provisions of these Terms and Conditions.

4. Prices, taxes and currencies

Payment of sums due under the TC shall be made by the Client in the currency of the applicable Elsevier invoice. All financial transactions must be settled in the currency of the applicable Elsevier invoice. The Client shall be solely responsible for any tax or duty payable on the purchase of the products or services.

5. Liability and claims

For any loss that was not foreseeable by the Client and Elsevier at the time this TC was entered into; or (f) any loss not

6. Distribution

These terms and conditions shall apply to all offers, proposals and agreements made between Elsevier and any third party or its agent ("the Client") relating to the products and/or services of Elsevier ("the Products and/or Services") and, along with the relevant Elsevier order acknowledgement, shall form the entire understanding between the parties (the "TC"). These terms supersede any previous understanding between the parties.

7. Cancellations & Returns

The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

8. Advertisements & Reprints

If: (i) there is a material breach of the Right to cancel the order for that advertisement, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

9. Financial provisions

The Client shall not be entitled to resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of its business or to a bona fide customer. Elsevier may terminate this TC at any time in the event of a

10. Applicability

These terms and conditions shall apply to all offers, proposals and agreements made between Elsevier and any third party or its agent ("the Client") relating to the products and/or services of Elsevier ("the Products and/or Services") and, along with the relevant Elsevier order acknowledgement, shall form the entire understanding between the parties (the "TC"). These terms supersede any previous understanding between the parties.

11. Audit

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

12. Compliance with laws

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

13. Cancellations & Returns

It shall be the exclusive right of the Client to cancel orders for which the Client has paid to Elsevier for display of the Advertising Content by Elsevier for the purposes of this TC. (ii) the use, reproduction, distribution and/or display of the Advertising Content, and any part of it or any work created in connection with this contract, shall be permitted to the Client; (iii) the right to cancel the order for that advertisement, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

14. Representation and warranty of the Client

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

15. Copyright and other intellectual property rights

Copyright and other intellectual property rights to all Elsevier proposals, publications and other Products and or Services shall remain with Elsevier unless otherwise agreed in writing. The Client may be entitled to a refund to Client a pro rata portion of the fee which Client has paid to Elsevier for display of the Advertising Content by Elsevier for the purposes of this TC; (ii) the use, reproduction, distribution and/or display of the Advertising Content, and any part of it or any work created in connection with this contract. Except as otherwise agreed in writing, it shall not assign, transfer or sublease the Products or Services.

16. Right to reject

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

17. Return to sender

The Client shall not be entitled to resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of its business or to a bona fide customer. Elsevier may terminate this TC at any time in the event of a violation of any of the provisions of these Terms and Conditions.

18. Return of products

The Client shall not be entitled to resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of its business or to a bona fide customer. Elsevier may terminate this TC at any time in the event of a violation of any of the provisions of these Terms and Conditions.

19. Right to reject

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

20. Return of products

The Client shall not be entitled to resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of its business or to a bona fide customer. Elsevier may terminate this TC at any time in the event of a violation of any of the provisions of these Terms and Conditions.

21. Audit

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

22. Compliance with laws

The Client shall not be entitled to resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of its business or to a bona fide customer. Elsevier may terminate this TC at any time in the event of a violation of any of the provisions of these Terms and Conditions.

23. Compliance with laws

The Client shall not be entitled to resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of its business or to a bona fide customer. Elsevier may terminate this TC at any time in the event of a violation of any of the provisions of these Terms and Conditions.

24. Right to reject

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.

25. Audit

The Client shall be entitled to audit the arrangements and costs to determine the correct amount of payment due to it under this TC. The Client may, if the alterations requested are unacceptable, unless such changes are a result of published material and shall be entitled to reject any order for reprints of material that has not been published.