Journal of the American College of Cardiology

Overview

As the leader in its field, *JACC* publishes original peer-reviewed clinical and experimental reports on all aspects of cardiovascular disease. Topics covered include coronary artery and valve disease, congenital heart defects, vascular surgery, cardiomyopathy, drug treatment, new diagnostic techniques, findings from the laboratory, and large multicenter studies of new therapies. *JACC* also publishes abstracts of papers presented at the annual scientific sessions of the American College of Cardiology and the reports and recommendations of the Bethesda Conferences on current topics in cardiovascular disease. 2019 Impact factor: 20.589.

Visit Website



Global Erica Wenitsky Global Krissy Gutowski Global (610) 864-4530 mailto:KGutowski@amcmediagroup.com mailto:ewenitsky@amcmediagroup.com Avg. Global Monthly Page Views **Global Print Circulation** Avg. Global Monthly Visits Avg. Global Monthly Unique Visitors 25,257 10 10 9 Affiliation Audience American College of Cardiology Cardiologists and physicians with a secondary interest in cardiology. Editor-in-Chief Issuance Harlan M. Krumholz, MD, SM, FACC 50 times per year **Print Closings** VOLUME/ISSUE PUBLICATION DATE SPACE CLOSING RUN OF BOOK ARTWORK DUE PREPRINTED SUPPLIED PIECES DUE 85/1 7-14 January 2025 12/09/2024 12/16/2024 12/23/2024



VOLUME/ISSUE	PUBLICATION DATE 21 January 2025	SPACE CLOSING 12/16/2024	RUN OF BOOK ARTWORK DUE 12/23/2024	PREPRINTED SUPPLIED PIECES DUE
85/3	28 January 2025	12/19/2024	12/30/2024	01/07/2025
85/4	4 February 2025	12/30/2024	01/07/2025	01/15/2025
85/5	11 February 2025	01/07/2025	01/15/2025	01/23/2025
85/6	18 February 2025	01/15/2025	01/23/2025	01/30/2025
85/7	25 February 2025	01/22/2025	01/29/2025	02/05/2025
85/8	4 March 2025	01/29/2025	02/05/2025	02/12/2025
85/9	11 March 2025	02/05/2025	02/12/2025	02/20/2025
85/10	18 March 2025	02/12/2025	02/20/2025	02/27/2025
85/11	25 March 2025	02/20/2025	02/27/2025	03/06/2025
85/12	1 April 2025	02/27/2025	03/06/2025	03/13/2025
85/13	8 April 2025	03/05/2025	03/12/2025	03/19/2025
85/14	15 April 2025	03/12/2025	03/19/2025	03/26/2025
85/15	22 April 2025	03/19/2025	03/26/2025	04/03/2025
85/16	29 April 2025	03/26/2025	04/03/2025	04/10/2025
85/17	6 May 2025	04/03/2025	04/10/2025	04/17/2025
85/18	13 May 2025	04/08/2025	04/15/2025	04/22/2025
85/19	20 May 2025	04/15/2025	04/22/2025	04/29/2025
85/20	27 May 2025	04/22/2025	04/29/2025	05/08/2025
85/21	3 June 2025	04/28/2025	05/07/2025	05/14/2025
85/22	10 June 2025	05/07/2025	05/14/2025	05/21/2025
85/23	17 June 2025	05/14/2025	05/21/2025	05/29/2025
85/24	24 June 2025	05/21/2025	05/29/2025	06/05/2025
85/25	1 July 2025	05/29/2025	06/05/2025	06/12/2025
86/1	8 July 2025	06/05/2025	06/12/2025	06/19/2025
86/2	15 July 2025	06/11/2025	06/18/2025	06/25/2025
86/3	22 July 2025	06/18/2025	06/25/2025	07/02/2025





VOLUME/ISSUE	PUBLICATION DATE	SPACE CLOSING	RUN OF BOOK ARTWORK DUE	PREPRINTED SUPPLIED PIECES DUE
86/4	29 July 2025	06/25/2025	07/02/2025	07/10/2025
86/5	5 August 2025	07/02/2025	07/10/2025	07/17/2025
86/6	12 August 2025	07/10/2025	07/17/2025	07/24/2025
86/7	19 August 2025	07/17/2025	07/24/2025	07/31/2025
86/8	26 August 2025	07/23/2025	07/30/2025	08/06/2025
86/9	2 September 2025	07/30/2025	08/06/2025	08/13/2025
86/10	9 September 2025	08/05/2025	08/12/2025	08/20/2025
86/11	16 September 2025	08/12/2025	08/20/2025	08/27/2025
86/12	23 September 2025	08/20/2025	08/27/2025	09/04/2025
86/13	30 September 2025	08/27/2025	09/04/2025	09/11/2025
86/14	7 October 2025	09/04/2025	09/11/2025	09/18/2025
86/15	14 October 2025	09/10/2025	09/17/2025	09/24/2025
86/16	21 October 2025	09/17/2025	09/24/2025	10/01/2025
86/17	28 October 2025	09/24/2025	10/01/2025	10/09/2025
86/18	4 November 2025	09/30/2025	10/08/2025	10/15/2025
86/19	11 November 2025	10/08/2025	10/15/2025	10/23/2025
86/20	18 November 2025	10/15/2025	10/23/2025	10/30/2025
86/21	25 November 2025	10/23/2025	10/30/2025	11/06/2025
86/22	2 December 2025	10/30/2025	11/06/2025	11/13/2025
86/23	9 December 2025	11/04/2025	11/11/2025	11/18/2025
86/24	16 December 2025	11/11/2025	11/18/2025	11/25/2025
86/25	23-30 December 2025	11/25/2025	12/04/2025	12/11/2025

Cancellations:

No cancellations will be accepted after closing date. Covers and preferred positions are non-cancellable. Dates subject to change.



Rates

FREQUENCY	FULL PAGE (BLACK & WHITE)	1/2 PAGE (BLACK & WHITE)	1/4 PAGE (BLACK & WHITE)
1X	\$7,460	\$4,995	\$3,290
6x	\$7,375	\$4,905	\$3,130
12X	\$7,255	\$4,845	\$3,095
24X	\$7,170	\$4,670	\$3,000
36x	\$7,005	\$4,550	\$2,895
48x	\$6,760	\$4,505	\$2,815
бох	\$6,725	\$4,325	\$2,755
72X	\$6,575	\$4,285	\$2,680
96x	\$6,405	\$4,110	\$2,585
120X	\$6,295	\$4,010	\$2,485
144X	\$6,165	\$3,940	\$2,425
192X	\$6,020	\$3,895	\$2,390

4 COLOR	STANDARD COLOR	MATCHED COLOR	5 COLOR
3,520	1,435	1,660	5,155

Cover Tips \$31,500 Outserts \$ 32,100

Premium Positions

Cover 4: 100% B/W Page rate Cover 2: 50% B/W Page rate Opposite TOC: 25% B/W Page rate JACC Value Package for Recruitment/Classified Advertising | 4x Frequency Applied Week I. Regular Rate Week II. Regular Rate Week III. 50% Off Week IV. FREE Please contact rep for further details.

Earned Rates

Rates are based on the total units earned during a twelve-month period. Space purchased by a parent company and its subsidiaries is combined to determine earned rate.

For information about our Agency discount (including those for in-house agencies), please contact your Sales Representative.



Inserts

Furnished inserts are billed at the black and white rate times the number of insert pages.

Two-page insert (one leaf): Two-times earned frequency rate.

Four-page or larger insert: Black & White earned frequency rate.

Composition	PRINTING	FULL PAGE	HALF PAGE	QUARTER PAGE	
All production charges are net and non-commissionable	Black & White only	\$150	\$125	\$95	

Acceptance of Advertising

The Publisher, Editor, and Association reserve the right to reject any advertising for any reason. Advertiser shall indemnify and hold harmless the Publisher, Editor, and the owner of the journal from and against any loss, expense, claim, or liability resulting from their advertisement. Advertiser warrants that its advertisements comply with all applicable laws, rules, and regulations. New copy must be submitted by ad space closing date.

*State and local taxes may apply.

Classified / back of book print closings

VOLUME/ISSUE	PUBLICATION DATE	CLASSIFIED SPACE CLOSING & RUN OF BOOK ARTWORK DUE
85/1	7-14 January 2025	12/02/2024
85/2	21 January 2025	12/10/2024
85/3	28 January 2025	12/13/2024
85/4	4 February 2025	12/20/2024
85/5	11 February 2025	12/30/2024
85/6	18 February 2025	01/07/2025
85/7	25 February 2025	01/13/2025
85/8	4 March 2025	01/22/2025
85/9	11 March 2025	01/29/2025
85/10	18 March 2025	02/05/2025
85/11	25 March 2025	02/12/2025
85/12	1 April 2025	02/20/2025
85/13	8 April 2025	02/26/2025



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VOLUME/ISSUE	PUBLICATION DATE	CLASSIFIED SPACE CLOSING & RUN OF BOOK ARTWORK DUE
85/14	15 April 2025	03/05/2025
85/15	22 April 2025	03/12/2025
85/16	29 April 2025	03/20/2025
85/17	6 May 2025	03/27/2025
85/18	13 May 2025	04/01/2025
85/19	20 May 2025	04/07/2025
85/20	27 May 2025	04/15/2025
85/21	3 June 2025	04/22/2025
85/22	10 June 2025	04/29/2025
85/23	17 June 2025	05/07/2025
85/24	24 June 2025	05/14/2025
85/25	1 July 2025	05/20/2025
86/1	8 July 2025	05/28/2025
86/2	15 July 2025	06/03/2025
86/3	22 July 2025	06/11/2025
86/4	29 July 2025	06/18/2025
86/5	5 August 2025	06/25/2025
86/6	12 August 2025	07/02/2025
86/7	19 August 2025	07/10/2025
86/8	26 August 2025	07/16/2025
86/9	2 September 2025	07/23/2025
86/10	9 September 2025	07/29/2025
86/11	16 September 2025	08/05/2025
86/12	23 September 2025	08/12/2025
86/13	30 September 2025	08/20/2025
86/14	7 October 2025	08/27/2025
86/15	14 October 2025	09/03/2025
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VOLUME/ISSUE	PUBLICATION DATE	CLASSIFIED SPACE CLOSING & RUN OF BOOK ARTWORK DUE
86/16	21 October 2025	09/10/2025
86/17	28 October 2025	09/16/2025
86/18	4 November 2025	09/22/2025
86/19	11 November 2025	09/29/2025
86/20	18 November 2025	10/08/2025
86/21	25 November 2025	10/15/2025
86/22	2 December 2025	10/23/2025
86/23	9 December 2025	10/28/2025
86/24	16 December 2025	11/04/2025
86/25	23-30 December 2025	11/18/2025

Cancellations:

No cancellations will be accepted after closing date. Covers and preferred positions are non-cancellable. Dates subject to change.

Classified / back of book print advertising

Rates

FREQUENCY	FULL PAGE (BLACK & WHITE)	1/2 PAGE (BLACK & WHITE)	1/4 PAGE (BLACK & WHITE)	1/8 PAGE (BLACK & WHITE)
1X	\$6,835	\$4,930	\$3,460	\$2,025
4x	\$6,820	\$4,895	\$3,315	\$1,925
8x	\$6,765	\$4,835	\$3,295	\$1,895
12X	\$6,710	\$4,770	\$3,255	\$1,855
24X	\$6,650	\$4,625	\$3,220	\$1,805
48x	\$6,420	\$4,540	\$3,085	\$1,805

MATCHED COLOR	4 COLOR	STANDARD COLOR	CLASSIFIEDS (BACK-OF-BOOK): COLOR
1,650	3,500	1,425	690



Confidential Email Inbox

Cost: \$40.

Agency Discount

For information about our Agency discount (including those for in-house agencies), please contact your Sales Representative.

Cancellations:

Must be received in writing on or before the announced closing date.

Run of Book Print Ads

Sizing	AD SIZE	NON-BLEED	BLEED
Trim: 8" x 10-3/4"	Full Page	7-1/2" x 10-1/4"	8-1/4" x 11"
Keep live matter 1/4" from all trim edges.	Spread	15" x 10"	16-1/4" x 11"
Binding: perfect; Jogs to head	1/2 Horizontal	7" × 4-3/4"	8-1/4" × 5-1/4"
Printing Process: Litho Web	1/2 Vertical	3-1/4" x 10"	3-7/8" x 11"
Halftone Screen: Cover: 150 line screen Text: 150 line screen	1/4 Vertical	3-1/4" × 4-3/4"	3-7/8" × 5-1/4"



Specifications

File Format

PDF or PDF/X-1a compliant files, saved as PDF version 1.4.

Transparencies within the supplied PDF(s) will be warned. The transparent elements contained in your file(s) must be converted within the native layout application or flattened in Acrobat using the High Resolution Flattener Presets to avoid overprint issues.

Saving your PDF to Acrobat 5 (PDF 1.4) compatibility will ensure transparent elements are flattened. If the ad contains spot colors that are not converted to process colors (CMYK) before flattening, overprint and/or trap issues may occur.

The following layout applications yield the optimum results for creating a print-compliant PDF and are expected to follow all requirements listed in this document:

- InDesign version 2 or higher (CC preferred)
- QuarkXPress version 6.5 or higher

Additional costs may apply if problems are encountered.

NOTE: When using Adobe Illustrator it is preferred to have all fonts converted to outline/paths, and files submitted as EPS files.

Images

All high-resolution images and fonts must be included. TIFF & EPS files must conform to the following minimum resolution specifications:

- Grayscale and Color images: 300 dpi
- Combination Grayscale and Color images: 500-900 dpi
- Line art (Bitmap) images: 900-1200 dpi

Higher image resolutions are acceptable as they exceed the minimum requirements, but in some cases unnecessary resolution will be discarded to achieve smaller file sizes.

Fonts

Use of OpenType and/or PostScript Type 1 fonts is encouraged. Include fonts for any embedded graphics. DO NOT use Type 3 or Multiple Master fonts. Avoid using Macintosh menu-stylized fonts, Macintosh "city" fonts (Chicago, Geneva, etc.) and Microsoft Outlook fonts (Tahoma, Impact, etc.).



Page Layout

Regardless of the file format supplied, all ads must conform to the following specifications:

- Pages must be built to the final trim size. Any content that prints to the trim line must be extended an additional 1/8" (0.125") minimum bleed allowance beyond the trim on all sides.
- Any essential images or text ("live matter") should be positioned at least 1/4" (0.25") from trim edges.
- Supply as single page files only.
- Right Reading, Portrait Mode, 100% size, No Rotation.
- All fonts and graphics must be either embedded or included with the files and conform to the format type listed above. Images must also conform to the specifications above for minimum image resolution.
- All color ads should be supplied as composite files.

- Reverse type should be no less than 6pt. Fine lettering (thin lines, serifs) should be restricted to one color.
- Embedded images should not be scaled, cropped/masked or rotated within the page layout application but instead should be manipulated in a proper image editing program (ex. Photoshop) and then imported into the page layout program at proper size and position.
- DO NOT nest EPS files within EPS files.
- All lines and line art images should be of a minimum 1/3 pt thickness (1/2 pt for reverses) at final size to reproduce effectively on press.
- Special effects (ex. gradient, transparency, shadow, 3D effect) will be converted to raster object due to file compatibility.
- If needed, crop marks and SWOP color bars should be positioned 1/2" (0.50") outside trim (cannot appear within bleed area).

Color Space

All color images and files are to be supplied as CMYK with a Total Area Coverage (TAC) not to exceed 300% for the darkest area of an image. Files supplied as RGB will be automatically converted to CMYK.

Spot Colors

Spot colors are to be identified using the standard Pantone naming convention and not a custom color such as "Dark Blue." PMS colors will be converted to process unless otherwise specified. When using both art and layout programs be sure spot color naming is consistent in all applications (ex. Do not define both PMS 201CV and PMS 201CVC).

NOTE: Any non-intended spot colors will be converted to CMYK.

Trapping and Screening

Overprints and knockouts should be defined. Files are NOT to be trapped or prescreened. Our Prepress service provider will use industry recognized trapping software to auto-trap your files for optimum performance and reproduction on press and will apply the appropriate screening. Note that these trap settings may force small text and fine graphics to overprint to hold registration on press.



Proofs

If submitting a proof for color match on press, please send a SWOP-certified contract color proof (with SWOP proofing bar or GATF proof comparator), produced from the final submitted file and imaged at 100% scale. Revised proofs must be supplied whenever a text or design change is made. For a list of current SWOP-approved proofs visit https://idealliance.org/systems-certification/certified-hard-copy-proofing-systems/. Desktop inkjet printer proofs do not meet SWOP specifications. Elsevier cannot guarantee color match unless acceptable proof is provided. If a contract proof is not supplied Elsevier will run to standard ink densities and dot gains.

Delivery

Submit PDF ad files to Elsevier ad portal at www.ads4els.com

Conformance to Specs

Variances from the above specifications may not yield results that conform to Elsevier quality control standards.

Supplied Print Ad Pieces

- All pieces must be submitted to Publisher for approval of stock, design and other mechanical specifications
- All pieces subject to editorial approval
- Copy of piece must accompany insertion order
- Failure to meet specifications & packaging guidelines may result in additional charges and/or delays with insertion.

Deadlines

Close Date for Booking: See space closing dates

Delivery Date: See preprinted supplied pieces dates

Specifications

Inserts

- Size 2 page: 8-1/4" × 11"
- Size 4 page: 16-1/2" x 11", furnish folded to 8-1/4" x 11"
- **Trimming:** 1/8" trimmed off top, bottom, gutter and face. Keep all live matter 1/4" from all trim edges. Note that a 1/2" safety must also be applied to both sides of the gutter/spine.
- Insert Stock Weight: For 2 page 80# text preferred; 4 to 8 pages 60# text minimum; 80# text maximum. Inserts that do not meet these minimum/maximum weights must be sent to the publisher two weeks prior to advertising close date for evaluation and print compatibility.

Cover Tip Maximum size (2 Page): 7" x 5"For additional sizes, contact Ad Sales Services

Outsert Maximum size (2 page): 8" x 10-3/4" 4-page and larger outserts must be delivered folded to the 2-page size.



Quantity

Contact Ad Sales Services. For conference copy distribution, contact Ad Sales Services

Packing

- Packed in cartons one up, folded if four pages, flat if two pages.
- If sending for more than one issue, pack separately for each issue and clearly indicate journal title, issue date (month/year), product and quantity.
- Pieces should NOT be delivered shrink-wrapped.
- For conference copy distribution, contact Ad Sales Services

Shipping

- All shipments must be clearly marked with journal title, issue date (month/year), product & quantity.
- If shipping pieces for more than one issue date, pack pieces for each issue separately and clearly delineate quantity for each.

SHIPPING ADDRESS

Journal of the American College of Cardiology

LSC Communications 13487 South Preston Highway LEBANON JCTN, KY 40150 United States *Attn: Elsevier Team*

Disposition of Reproduction Material

All digital ad files will be held for twelve months only unless otherwise notified. Left over inserts will be held until the issue mails. After issue mailing is completed any unused inserts for that issue will be destroyed unless otherwise indicated on the insertion order. Excess inserts held in storage beyond completion of insertion date will be subject to storage charges.

For Contracts, Insertion Orders & Production Materials

Send new print ad files and submit pickup ads to www.ads4els.com.



Digital Specs

Website

POSITIONS	AD	SIZE (PIXELS)	EXPANDABLE (PIXELS)	EXPANDABLE DIRECTION
Тор	Leaderboard	728 x 90	728 x 315	Down
Тор	Mobile Leaderboard	300 x 50 or 320 x 50	NA	NA
Side	MPU	300 x 250	600 x 250	Left
Side	Skyscraper	160 x 600 or 300 x 600	320 x 600	Left
On page load	Prestitial*	300 x 250 or 480 x 640	NA	NA

FORMATS	jpeg, png, gif, HTML5†, 3rd party tags
TRACKING PIXELS	Yes
MAX FILE SIZE	200 КВ
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).

POSITION	AD	SIZE (PIXELS)	
Тор	Leaderboard	728 x 90	
Middle	MPU	300 x 250	
FORMATS	jpeg, png, gi	f, (static image only)	
TRACKING PI	XELS No		
MAX FILE SIZ	200 KB	200 KB	

IP Email				
POSITION	AD		SIZE (PIXELS)	
Тор	Leadert	board	728 x 90	
Side	Skyscra	per	160 x 600	
Middle	MPU		300 x 250	
FORMATS		jpeg, png, gif,	(static image only)	
TRACKING PIXELS		No		
MAX FILE SIZE		200 KB		
nimation and expo				





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

Rates

PLACEMENT	RATE	COMMENTS	
Banner (CPM)	Available upon request		
eTOC Leaderboard	Available upon request		
eTOC Large Rectangle	Available upon request		
eTOC AIP	Available upon request		
Prestitial	Available upon request		

Digital rates vary by country, please contact the relevant contact person for rates outside of the US.



ELSEVIER TERMS AND CONDITIONS OF SUPPLY

• 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 agreement between the parties (the "TC"). They supersede any provious supply terms and conditions. For the purposes of the TC "Elsevier" shall mean the company within the Elsevier group that is providuous supply terms and conditions. For the purposes of the TC "Elsevier" shall mean the company within the Elsevier group that is providuous supply terms and conditions. For the purposes of the TC "Elsevier" shall mean the Company within the Elsevier group that is provided by the client these shall not apply and the TC will prevail. Any variation to he TC and any representations about the Products and Services shall have no effect unless expressly agreed in writing and signed by an authorised signatory of Elsevier. Nothing in the TC will prevail the sublet to additional license terms.

2. Offer and acceptance/ Description Each order for the Products and Services by the Client from Elsevier shall be deemed to be an offer by the Client to purchase the Products and Services subject to the TC. No order placed by the Client shall be deemed accepted until a written acknowledgement of order is issued by Elsevier of (if carlier) Elsevier delivers the Products or issues the invoice to the Client or commences performance of the Services for the Client. All product orders are accepted subject to availability of the ordered Products. Unless otherwise expressly agreed by Elsevier in writing, Client represents and warrants that it is purchasing Products or Services from Elsevier for its own account and use of no more than one identified institutional subscriber as principal or, if the agent is permitted to order personal subscriptions in a representative capacity, for the account and use of no more than one identified institutional subscriber for valid buscriber for valid subscriber for valid subscriber for valid subscriber representes and warrants will cause irreparable harm to Elsevier. Upon any violation of this representation and warranty, services from Elsevier for flow. Elsevier shall be entitled to immediate injunctive relief requiring (Dient to disclose all recipients of Elsevier for the client. Elsevier shall be entitled to and warranty, services from Elsevier for line. Elsevier shall be commercially reasonable efforts to comply with descriptions or illustrations or illustrations or other herotaucts and Services, sechnical design, size and kind of address file, weights and the like. All drawings, descriptive matter, specifications and advertising issued by Elsevier and any descriptions or illustrations or illustrations or illustrations or other products and Services cance by will dott for the products and Services cance by expecifications and advertising issued by Elsevier and any descriptions or illustrations or illustrations contained in Elsevier's catalogues or brochures are issued or publis

3. Execution and modification of the order Any modifications to the agreed product or service description, budget or schedule, as set out in the order acknowledgement, may result in an adjustment to the final price and/or delivery schedule at Elsevier's discretion. If, at the request of the Client, Elsevier renders additional Services in connection with the performance of the TC, Elsevier shall act in the name of, to the account of, and at the risk of the Client. Any dates specified by Elsevier for delivery/performance of the Products and Services are intended to be an estimate and time for delivery/performance shall not be made of the essence by notice. If no dates are so specified, delivery/performance will be within a reasonable time.

4. Prices, taxes and currencies Unless otherwise agreed by Elsevier in writing the price/rates for the Products and Services shall be those set out in Elsevier's current price/rate list (whether print or online). All such prices/rates shall be exclusive of any handling, packing, loading, freight, transport and insurance charges unless otherwise agreed in writing, and shall also be exclusive of any taxes, import duties or other levies imposed on the sale or import of the Products or Services by local or national authorities, which shall be charged by Elsevier as appropriate. Where applicable, Elsevier list is selling the Products, the Client accessful to a constraint on List or other vidence of Tax exemption to Elsevier in the soft the service in work of the error bounds, the Client is required to withhold any tax on the amounts payable to Elsevier under the TC, then the amount of the payment will be automatically increased to fully offset such tax, so that the amount actually remitted to Elsevier, net of all taxes, equals the amount invoiced or otherwise due. The Client will promptly furnish Elsevier in write and therais to Elsevier under the TC, including without charges and foreign exchange-related procedures in the said territory that are necessary to make payments to Elsevier under the TC, including without limitation all bank charges and foreign exchange endreges.

c Payment Unless otherwise agreed in writing, payments shall be effected within thirty (so) days of the invoice date in the currency invoiced. Time for payment shall be of the essence. Elsevier may set and vary credit limits for any Client account and shall be entitled to refuse to supply any Client who has exceeded its current credit limit. Legal and beneficial title in any tangible Products supplied by Elsevier to the Client shall remain with Elsevier nas received in full (in cash or cleared funds) all sums due to it in respect of the Products and all other sums which are or which become due to Elsevier from the Client on any account. The Client may resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of the Client's business at full market value and any such as les shall be as sele of Elsevier's full transfer to the Client. From the view is the evolve of the Product shall remain with Elsevier to the copies of the Product notwithstanding that ownership of any of the copies of the Product has not passed from Elsevier. For the avoidance of doub no intellectual property nights in any Elsevier. Products shall transfer to the Client. From the due date of the invoice to the date of payment in full, interest at the rate of % may be charged to the Client wises to dispute any nivoice (or part), the Client shall, as soon as reasonably practicable, but no latter than the due date of such invoice, senf full details of such dispute to Elsevier for any undispute do payment in advance and may such as other Products or Service under any other order. Elsevier requiring an amount equal to such deduction to be paid by Elsevier to the Client. From the due date of the invoice to the date of payment in full, interest at the rate of % may be charged to the Client in monthy basis for any sums outstanding, any undispute do payment in during. The Client shall remain liable for any undispute do payment of the Products or Services under any other order. Elsevier reserv

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9. Force majeure If by reason of labor dispute, strikes, inability to obtain labor or materials, fire or other action of the elements, accidents, power or telecommunications failure, customs delays, governmental restrictions or appropriation or other causes beyond the control of a party, such party is unable to perform in whole or in part its obligations set forth in this TC, then such party shall be relieved of those obligations to the extent it is thereby unable to perform, and such inability to perform shall not make such party liable to any other party. The party subject to an event of force majeure shall use good faith efforts to comply as closely as possible with the provisions of this TC and to avoid the effects of such event to the extent possible.

of force majeure shall use good faith efforts to comply as closely as possible with the provisions of this TC and to avoid the effects of such event to the extent possible. **to. Advertising & Reprints** Client is solely responsible for ensuring proposed advertising copy is received at Elsevier in electronic form (or such other form as specified by Elsevier) and within the relevant deadline set by Elsevier (the "Closing Date"). Where copy is not received before the Closing Date, copy run in previous issue may be inserted. Client shall retain a complete copy of all materials delivered to Elsevier. Elsevier shall take reasonable care but shall not be liable for accidental loss or damage thereto. Client is solely responsible for any legal liabling arising out of or relating to any Client devertising. Unfait competition, defamation, invision of privacy or rights of each the Advertising Dut not limited to, infringement or misappropriation of any copyright, patent, trade-sceret, music, image, or other proprietary or poperty right, false advertising, unfair competition, defamation, invision of privacy or rights of celebrity, violation of any and all liablity. Soles, damages, class, industry codes, regulations and generally preventing and practice. Client agrees to indumity Elsevier marks: Elsevier than any applicable laaves, rules, industry codes, regulations and generally preventing and practice. Client agrees to industry codes, regulation and any anall liablity. Soles, damages, class, industry codes, regulations and generally preventing and/or treminate this TC Elsevier determines, in its sole discretion, that the Advertising Content or applicable advertising policy (vi) violate analy any, rule or regulation to Advertising Content or publishing and advertising policy (vi) violate analy any, rule or regulation to (i) refund the Advertising content or publishing and (vi) violate analy any, rule or regulations or industry code or (i) Elsevier et all and to in client apreventer for the specified for the specified for the

11. Audit Client shall allow Publisher's authorized representative at any reasonable time to have access to Client's premises (or to arrange for Publisher's authorized representatives to have access to other relevant premises) for the purpose of inspecting Client's facilities, books and records to verify Client's compliance with the TC.

is Compliance with laws Client shall at all times during the term strictly comply with all applicable laws, ordinances, codes, regulations, standards and judicial and administrative orders (jointly "Applicable Laws, ordinances, codes, regulations, standards and judicial and administrative orders (jointly "Applicable Laws, ordinances, cobligations and performance under this Agreement, including, without limitation, the RELX Suppliers Code of Conduct and Applicable Laws, related to bribery, including, without limitation any such Laws that are enforced internationally (such as the United States Foreign Corrupt Practice Act and the UK Bribery, Act) and those enforced in the country where business is being conducted and/or the Client's place of business or residency. Client and its officers, directors, employees and agents shall engage only in legitimate business and ethical practices can controlled entity (including, without limitation, state run universities, hospitals and libraries), or political parties or candidates (jointly "Government Official"). Nether authority to help the Client, Elsevier, and/or any affiliate of Elsevier for personal gain or for that of Elsevier's affiliates (any such as t, "Prohibited Payment"). A Prohibited Payment does not include a payment of reasonable and bona fide expenditures, such as travel or lodging payment or other benefit in money or in kind from any person as an inducement or reward for any act or forbearance or in connection with any matter or business transacted by or on behalf of Elsevier.

13. Cancellations & Returns If the Client cancels an order either fully or partially, a cancellation fee may be charged. All cancellations must be made in writing. This fee will be calculated to cover any external or internal costs which have been incurred or committed up to and including the date of cancellation. No new external costs will be incurred or committed/contracted from the date of receipt of written notice of cancellation by Elsevier. Orders for advertisements must be cancelled in writing prior to the relevant ad space closing date, but in the event that any cancellations are made after such date, Elsevier shall be entitled to charge the full cost of the advertisement. Any returns of the products shall be subject to the relevant Elsevier company's return policy applicable to the product at the time of the return. Details of such policies will be provided to the Client upon request. Reprints cannot be returned once these have been printed.

14. General The formation, existence, construction, performance, validity and all aspects of the TC shall be governed by the law of the corporate domicile of the Elsevier company which is providing the Products or Services. The parties agree to submit to the exclusive jurisdiction of the courts of that same corporate domicile. The Client shall not be entitled to assign the TC or any part of it without the prior written consent of Elsevier can assign the TC or any part of it without the prior written consent of Elsevier. Elsevier may assign the TC or any part of it to any person, firm or company. If any provision of the TC is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, voidable, unenforceable or unreasonable it shall to the extent of such illegality, invalidity, voidness, voidability, unell note construct as a waiver of any of its rights under the TC.

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eTOC Metrics: 12 Month Average of eTOC sends - July 2023 to June 2024

Monthly average web metrics based on the period of July 2023 to June 2024

