

## 2021 Instructions for Authors Traffic Injury Prevention

**Traffic Injury Prevention** is an archival journal covering traffic safety, crash prevention and injury control. Papers include research on crash avoidance and causation, road safety, alcohol and drug impairment, behavior of traffic participants, injury mechanisms, impact biomechanics, injury prevention, treatment and epidemiology. It is indexed by MEDLINE, Science Citation Index Expanded, Social Sciences Citation Index and other databases. Published articles have been subjected to anonymous and independent peer review. They can include all phases of experimental, computational, statistical, emergency, clinical and epidemiological research.

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**Preparation of Manuscripts:** As a general guideline, papers should be limited to 3,500 words and contain no more than 6 concise tables and figures. Each figure within a figure is counted toward the total. Guidelines for figures are included in these instructions. Tables should be limited to 8 columns and 10 rows of simple entries and short words in the published version, larger Tables should be placed in the Appendix. Limit the number of references to 25 cited and included in the reference list. Move less important ones to a bibliography in the Appendix and do not cite in the main text. Add a sentence to the Methods that additional reference can be found in the bibliography in the Appendix. Supplementary text, figures and tables are encouraged to be placed in an Appendix, which is not typeset but is available electronically online with the paper. The Appendix should include large data tables data sharing, bibliography and additional text.

Manuscripts should contain the following sections in this order: title, author name(s) and affiliation(s), complete mailing and email address(es), structured abstract, key words for indexing, word count and number of figures and tables, introduction, methods, results, discussion, acknowledgments including funding and disclosure statements, data availability statement and references. Section numbers should not be used. Notations should be defined as they are introduced. The text should be one column width, one and one-half spaced with 1-inch margins using Times New Roman 10-point font. The manuscript should consist of text with the tables and figures at the end. The Abstract should be included with the text after the title page. Number the pages and do not use footnotes.

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The Journal requires authors to list the specific version of the Abbreviated Injury Scale (AIS) used and their level of experience in classifying AIS when done in the research. The Journal also requires that Randomized Controlled Trials (RCT) follow the CONSORT guidelines, which improve the RCT reporting and enable readers to understand how a trial was conducted and to assess validity of the results. The guidelines can be found at: <http://www.consort-statement.org>.

**Language:** English only.

**Abstract:** <350 words using the four headings: objective, methods, results, conclusions.

**Key Words:** Include up to six key words for indexing and database word searches.

**Text Headings:** Set first-level headings in the text to the left, typed in all capitals and bold face; begin text on the following line. Second level headings should be typed in bold lowercase letters, but with all main words capitalized; start text on the next line. For third-level headings, use bold type and capitalize only the first word; begin text on the same line after three spaces.

## **FIRST-LEVEL TEXT HEADINGS**

**Second-Level Text Headings**

**Third-level headings:** Text

**References:** The Journal follows the reference style of the American Medical Association (AMA) for the reference list. Authors are responsible for the accuracy and completeness of their references and for correct text citation. Compile references at the end of the text after the acknowledgments if any. List all authors and organize references in alphabetical order. In text, tables, and legends, identify references with author name and year, such as Jones et al. (2008) or (Jones et al. 2008). The Journal discourages the use of website references. When preparing references, use the citation found on PubMed with the abbreviated name of the journals, such as:

McCartt AT, Hellinga LA, Strouse LM, Farmer CM. Long-term effects of handheld cell phone laws on driver handheld cell phone use. *Traffic Inj Prev.* 2010 Apr;11(2):133-41.

Digges K, Dalmotas D. Benefits of a low severity frontal crash test. *Annu Proc Assoc Adv Automot Med.* 2007;51:299-317.

**Equations:** Mathematical equations should be numbered using Arabic numerals enclosed in parentheses on the right-hand margin. They should be cited in the text as Eq. (10), or Eqs. (12-16).

**Units:** Manuscripts submitted for publication must use SI units. English units may be included in parentheses.

**Tables and Figures:** Tables and figures should be included at the end of the text using Times New Roman font. A short descriptive title should appear above each table with a clear legend and any footnotes suitably identified below. Units must be included. Figures should be labeled, taking into account necessary size reductions as figures are preferred in one-column width (3" wide) for the paper layout. These instructions include figure guidelines and preferred style. Captions should be typed under each figure. The figures should not use grid lines or boundary boxes and exclude headings.

Color art will be reproduced in color in the online publication at no additional cost to the author. Color illustrations will be considered for print publication; however, the author will be required to bear the cost involved in color art reproduction. Please note that color reprints can only be ordered if print reproduction costs are paid. **Print Rates:** \$900 for the first page of color; \$450 per page for the next three pages of color. A quote will be provided for articles with more than four pages of color. The editor may modify the figures for consistency in the Journal, and the publisher has the right to refuse publication of any artwork deemed unacceptable.

**Figure Style:** The following provides guidelines for the preparation of figures:

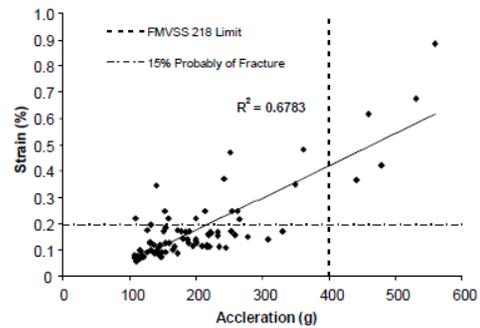
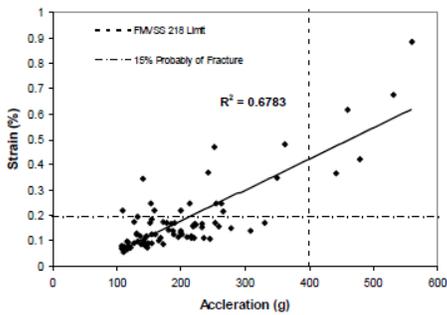
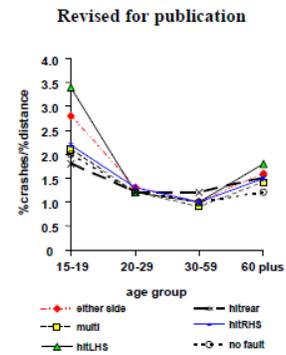
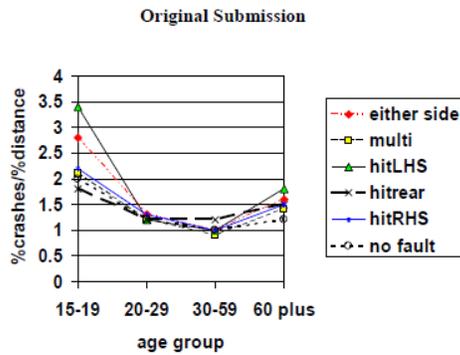
1) The goal is to include figures in one column of the paper layout. This means the figure needs to be clear and legible at a width of 3" (7.6 cm). Please print your figures and scale to that width to make sure they are readable and understandable. Wherever possible, compress the lateral width so the figure has the best presentation in one column width.

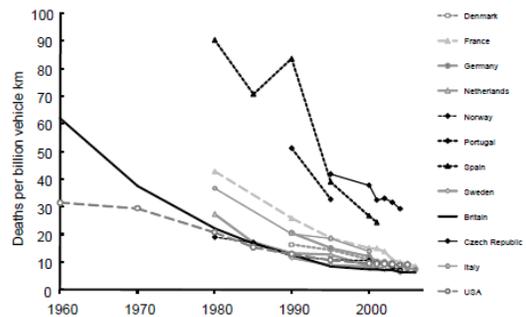
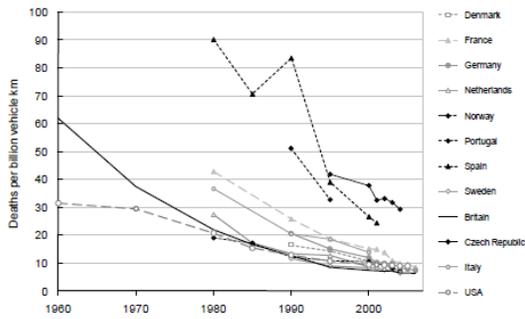
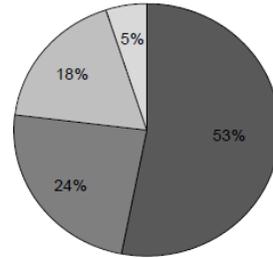
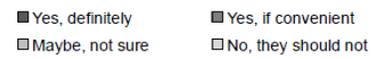
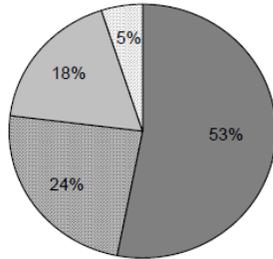
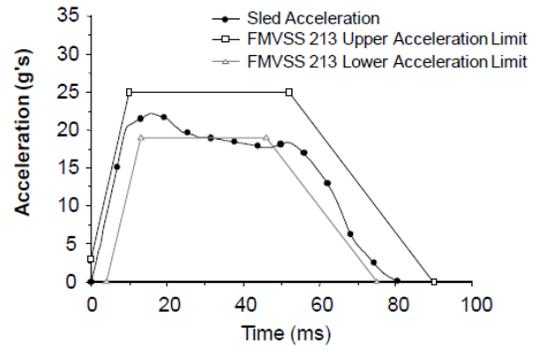
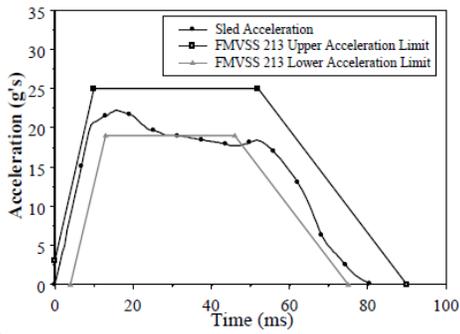
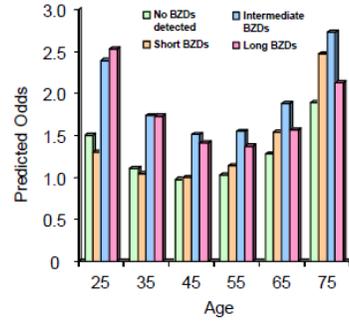
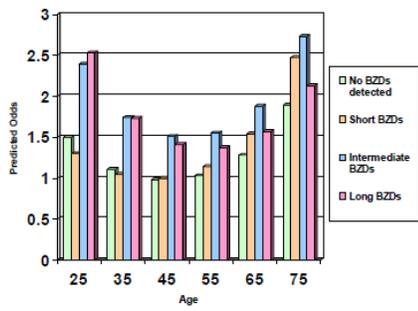
2) The Journal does not print in color unless the authors pay a fee for color. Color figures are included in the online pdf version of the published paper. If your figures are in color, make sure they are legible when printed to black and white.

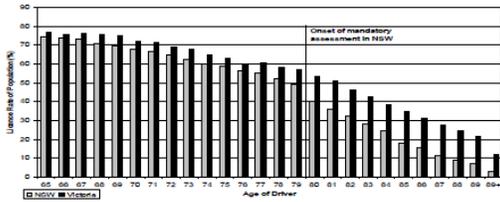
3) Use Times New Roman font. Make sure the labeling on the x- and y-axes are large enough to be read.

- 4) Do not use boundary lines or boxes around the legend of the figure. Do not use grid lines, either horizontal or vertical in the background of the figure.
- 5) Do not include a heading or figure labels at the top. This information should be included in the figure caption.
- 6) Place the legend for the figure at the top, bottom or integrate within the figure. Do not place it to the right.
- 7) Accepted papers will require the figures to be provided in an editable format in PowerPoint for final changes before sending the paper to the Publisher.
- 8) The following pages show examples of figures submitted (left) and the final format used in the published paper (right). Follow the look of the figures on the right in preparing your materials.

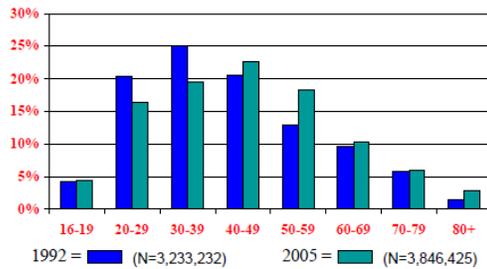
### Guidelines for Figures



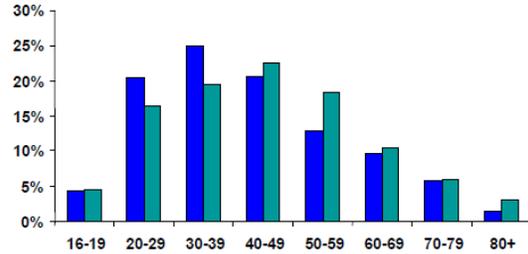




**Maryland Licensed Driving Population By age: 1992 compared to 2005**

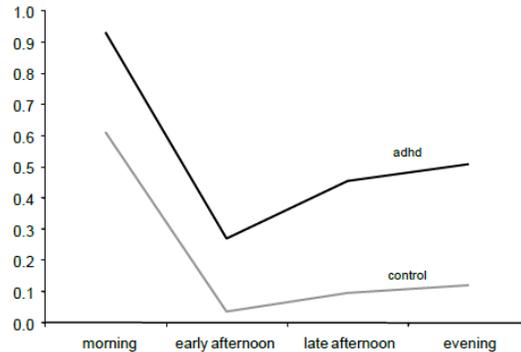
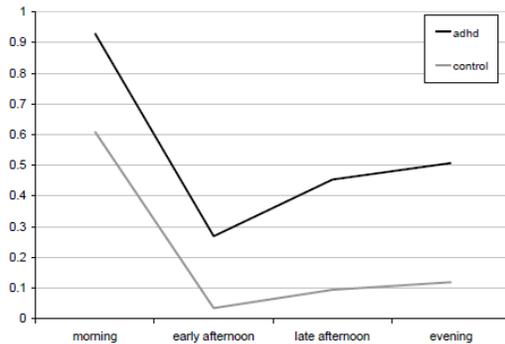
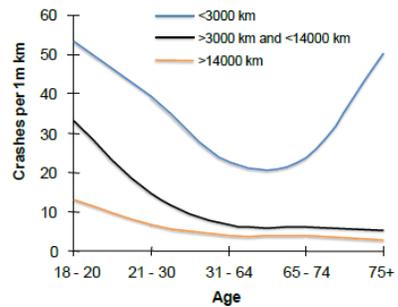
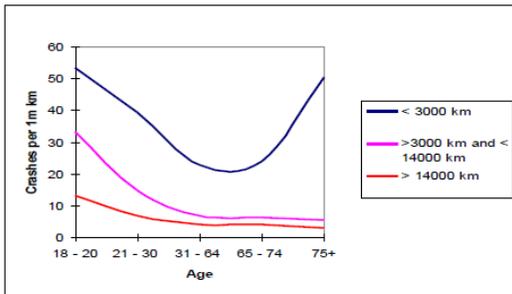


Data courtesy Dr. Joseph B. Mierczak, Jr. Maryland MVA, Operations Research Division



1992 = (N=3,233,232) 2005 = (N=3,846,425)

Data courtesy Dr. Joseph B. Mierczak, Jr. Maryland MVA, Operations Research Division



### Reference Guide

**In-test reference:** References cited within the text should use the parenthetical style.

Examples:

(Jones 2001)

(Jones and Smith 2001)

(Jones et al. 2001)

It was reported in 2010 that more than 9,000 traffic accidents occurred in the city of Orlando (Smith 2011).

**Reference list:** The reference list should be in alphabetical order, and use the following formats:

Book:

Marowitz LA. The Relationship Between Drug Arrests and Driving Risk. Sacramento, Calif: California Department of Motor Vehicles, Research and Development Section; 1994

Edited Book:

DuPont RL, Goldberger BA, Gold MS. Clinical and legal considerations in drug. In: Ries RK, Fiellin D, Miller SC, Saitz R, eds. Principals of Addiction Medicine. 4th ed. Philadelphia, Pa: Lippincott Williams & Wilkins; 2009:1499–1507.

Journal Article:

Majdzadeh R, Khalaghi K, Narsghi K, Motevalian A, Eshraghian MR. Determination of traffic injuries in drivers and motorcyclists involved in an accident. *Accid Anal Prev.* 2008;40(1):17–23.

Conference:

Jeremy D, Freeman J, Palk G. Deterring the drug drivers: a study into the initial impact of oral random roadside drug testing. Paper presented at: International Conference on Alcohol, Drugs and Traffic Safety (ICADTS); August 22–26, 2010; Oslo, Norway.

Website:

Pan American Health Organization. World health day 2004: road safety [press release]. 2004. Available at: [http://www.paho.org/English/DD/PIN/whd04\\_features.htm](http://www.paho.org/English/DD/PIN/whd04_features.htm). Accessed March 18, 2008.

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