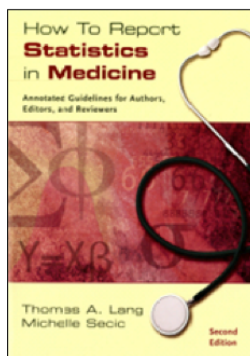


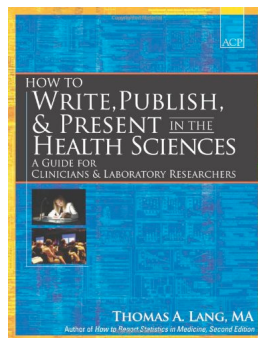
## Qualifications and Experience

- **International Consultant and Trainer** in medical writing and scientific publications since 1999, including Asia, Europe, Africa, the Middle East, and North America
- **Adjunct Instructor**, Biomedical Writing and Editing Certificate Program, **University of Chicago**, since its inception in 1998
- **Senior Scientific Writer**, New England Cochrane and Evidence-based Practice Centers
- **Manager, Medical Editing Services**, Department of Scientific Publications, **The Cleveland Clinic**
- **Senior Grants Officer**, Office of Sponsored Projects, **California State University Chico**
- **Medical Writer**, Loma Linda University Medical Center
- **Technical Writer/Editor**, Lawrence Livermore Laboratory
- **Graphic arts intern**, National Library of Medicine
- **Past President**, Council of Science Editors
- **Treasurer**, World Association of Medical Editors
- **Participant**, CONSORT and PRISMA groups
- **Editorial Board Member**, *Acta Academiae Medicinae Militaris Tertiae* [Journal of the Third Military Medical University], Chongqing, China.
- **First Excellence in Teaching Award**, Professional Programs, University of Chicago
- **2002 Excellence in Continuing Education Award**, American Statistical Association
- **Golden Apple Award**, Outstanding Workshop Leader, American Medical Writers Association
- **2002 Harold Swanberg Distinguished Service Award** for contributions to medical communications, American Medical Writers Association
- **Eric W. Martin Award for Excellence in Medical Writing**, American Medical Writers Association
- **MA, Communications Management**, Annenberg School for Communication, University of Southern California

## Publications



A comprehensive—and comprehensible—set of guidelines for reporting the most common statistical analyses and research designs, *How To Report* is a standard reference in medical writing and evidence-based medicine. Chinese, Japanese, and Russian translations.



*How To Write* contains techniques for preparing scientific communications: abstracts, posters, slides, proposals, and scientific articles. Also addressed are writing effectively and efficiently; preparing tables, graphs, drawings, and photographs; and publication ethics. Translated into Japanese. **Selected by the Society of Technical Communication** as one of the top 100 Technical Communications Books of 1991-2012.

[www.tomlangcommunications.com](http://www.tomlangcommunications.com)

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- Designing organizational and patient communications

**Tom Lang, MA**  
**tomlangcom@aol.com**  
**+1-425-636-8500**

## On-Site Training Topics

### Understanding and Reporting Statistics

Based on my book

*How To Report Statistics in Medicine: Annotated Guidelines for Authors, Editors, and Reviewers*

- Descriptive statistics and hypothesis tests
- Measures of risk
- Association, correlation, and regression analysis
- Performance characteristics of diagnostic tests
- Presenting data in tables and graphs
- Reporting randomized controlled trials
- Critical appraisal of the biomedical literature

**Tom's breadth & depth of experience is fascinating and he presents with great alacrity and humor. Fantastic!**

A student at the University of Chicago's Medical Writing and Editing Program

**I do not know of anybody who could have explained this material to this level of detail and audience understanding. Thank you!**

A physician participant in a training

**"Thank you for making statistics understandable!"**

A physician at Sichuan Medical University, Chengdu, China

**That presentation was incredible.**

A professor at the University of Washington

**"[*How To Report Statistics*] is an outstanding work that makes and a huge contribution to the field."**

David Schriger, MD, MPH, University of California, Los Angeles

### Improving Medical Communications

Based on my book,

*How To Write, Publish, and Present in the Health Sciences*

- Writing and publishing scientific articles
- Improving comprehension: research findings
- Preparing abstracts and scientific posters
- Creating and delivering slide presentations
- Designing patient education materials
- Writing technical reports
- Intensive training in medical writing and editing

**Fantastic! Helped me improve my writing (and my team's writing). Great practical tips for making text more understandable.**

A participant in a corporate training workshop

**Tom is a terrific speaker and instructor. The information provided was very relevant. I highly recommend!**

A participant in a corporate training workshop

**Tom's workshops are always such a treat. He's kind, gentle, and brilliant. I can always use what he teaches in my work.**

Participant in an American Medical Writers Association workshop

**"This book has information that nobody tells you but is critical when you submit a manuscript."**

Steven Goodman, MD, PhD, Johns Hopkins Schools of Medicine and Public Health

## Professional Services

### Medical Writing and Editing

40 years of Experience

**Scientific Publications and Documenting Clinical Research**

- Critically appraise clinical research studies
- Apply evidence-based reporting standards
- Review statistical analyses and presentations
- Revise tables, graphs, and images
- Query inconsistencies in content
- Assure adherence to journal instructions
- Prepare all communications to journals

**Getting an edited article back from you is like getting a thorough review from a top journal.**

A physician-researcher at the Cleveland Clinic

**We don't want to submit our articles without getting your advice first!**

Chair of an orthopedic surgery department in Turkey

**Wow. We had no idea how valuable your suggestions would be.**

A physician-researcher at the Karolinska Institute, Sweden

**As always, lucid and helpful comments.**

A physician-researcher at the University of Miami

**"Tom is more than an expert in health science publishing. His books increase the potential of everyone in the field."**

Cate Timmerman, Founder and Co-President, Palladian Partners, Inc.