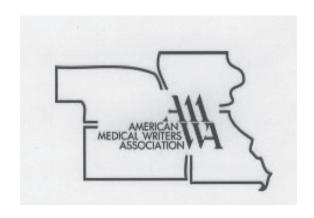
# American Medical Writers Association Mid-America Chapter

Presents

AMWA Core Workshop Statistics for Medical Writers and Editors (G) [110]

AMWA Advanced Workshop Understanding Sample Size and Study Power (ADV) [729]

> AMWA Mid-America Chapter Conference May 2-3, 2008 Kansas City, Missouri





#### **Mid-America Registration Form Section III (Required for AMWA credit)** Core Certificate Enrollment, good for 6 years Please complete ALL PARTS of registration form. Please print. Registration by telephone is not accepted. (AMWA members, \$125; nonmembers, \$235) \_\_\_\_\_ One form per attendee. For additional attendees, pho-Advanced Certificate Enrollment, good for 8 years tocopy both sections of this form. (AMWA members, \$150; nonmembers, \$260) \_\_\_\_\_ **Registration deadline for Certificate credit:** AMWA Membership for 1 year, \$140 **April 4, 2008** TOTAL, Section III TOTAL, Sections I, II, and III Complete Sections I, 11, and III below, indicating amounts that apply. NOTE: To receive credit for the Core workshop, completed homework must be returned to the instructor by Friday, April 11, 2008. Attendance at the entire workshop is re-**Section I-Registration** (Circle correct amount) quired to receive credit. Late registration for workshops is Includes refreshments and workshop materials permitted if space is available, but credit will not be given. AMWA Member Registration received by April 4 \$75 To receive credit for the Advanced workshop, a registrant Non-AMWA Member Registration \$115 must complete and return the homework by the deadline, April 11, 2008, and must attend the entire workshop. If the Late Registration (After April 4), add \$10 homework is not received before the deadline, the work-AMWA credit NOT available with late registration. shop attendance AND credit is forfeited and no refund for the fees is given. Continental Breakfast, add \$10 Lunch, AMWA members, add \$15 Workshops will begin promptly. There is a 10-minute grace period; after that, no one will be admitted. Lunch, nonmembers, add \$20 Name:\_\_\_\_\_ TOTAL, Section I Company: Street address:\_\_\_\_\_ **Section II** City/State/Zip:\_\_\_\_\_ Core Workshop Phone: Statistics for Medical Writers and Editors (G) [110] Fax:\_\_\_\_\_ AMWA members \$85 E-mail:\_\_\_\_\_ Nonmembers \$185 Total payment enclosed (total of Sections I, II, and III) Payment accepted by personal check or bank draft only (US \$ Advanced Workshop drawn on a US bank). Sorry, we cannot accept credit cards. Make Understanding Sample Size and Study Power (ADV) checks payable to AMWA, Mid-America Chapter. AMWA members \$110 \_\_\_\_\_ \$210 \_\_\_\_\_ Nonmembers Mail completed form with full payment to:

Roundtable Discussions

Design-based challenges

10 useful free web sites

TOTAL, Section II

\$10

\$10

CAROL SONDERMAN 10 REGINA CT. FLORISSANT, MO 63031 314-369-3418

csonderman@hotmail.com

Registration will be confirmed by e-mail. If you do not receive a confirmation, please contact Carol. Cancellation policy: There is a \$25 nonrefundable charge for each workshop. The balance will be refunded if a written cancellation notice is received by April 4.

No refunds after April 4.

## **About the AMWA Certificate Programs**

The AMWA certificate programs are extensive continuing education programs for professional communicators in the medical and allied scientific fields. The core certificate program offers an opportunity to improve communication skills in five disciplines: editing and writing (EW), educators (ED), freelance (FL), pharmaceutical (PH), and public relations/advertising/marketing (PRAM). The advanced certificate program is designed for those who have earned core certificates or have a minimum of five years' experience as biomedical communicators.

Completion of the requirements for the core certificate program or the advanced certificate program is recognized with a certificate.

Registrants must be enrolled in a certificate program in order to receive credit for workshops taken. Registrants may enroll in the certificate programs by paying a one-time enrollment fee. The core certificate enrollment fee (good for 6 years) is \$125 for AMWA members and \$235 for non-members. The advanced certificate enrollment fee (good for 8 years) is \$150 for AMWA members and \$260 for non-members. In addition to attending the entire workshop, registrants taking workshops for advanced certificate credit must complete and submit the homework to the workshop leader on time or the workshop is forfeited and no refund is issued. Workshops will begin promptly. There is a 10-minute grace period for entering the workshop; after that, no one will be admitted.

#### **Who Should Participate**

- Writers and editors who communicate complex medical and heath care information in traditional and electronic media
- Health professionals who want to reach the public with health care news and information through print articles or on-line
- Physicians interested in developing or enhancing communications skills for patient education or media advocacy
- Grant writers who wish to expand their expertise in medical communication
- Communicators working with medical professionals and publishers

#### **Core Workshop**

#### **Statistics for Medical Writers and Editors [#110]**

This workshop is designed for participants who have little or no background in statistics. Elementary statistical concepts needed for understanding medical and scientific articles to be covered will include types of variables, levels of measurement, summary statistics, estimation and confidence intervals, and Student's t test. Emphasis will be placed on understanding statistical presentations and on reporting statistical information—not on calculations or mathematical explanations. APPROXIMATE HOME-WORK TIME: 3 HOURS.

Homework deadline: April 11, 2008. Workshop leader: Bart Harvey, MD, PhD

#### **Advanced Workshop**

**Understanding Sample Size and Study Power** (ADV) [ #729]

This workshop is intended for writers and editors who are familiar with basic biostatistics and research methods and who want to improve their understanding of and ability to communicate about sample size and study power. We will explore how various factors, particularly sample size, influence a study's "power"—the ability to detect a measured and statistically significant effect. We will also examine the role that precision and confidence intervals play in interpreting and reporting a study's power. These concepts will be addressed from the vantage points of planning studies and of interpreting and assessing completed studies. Throughout, we will emphasize how to effectively communicate the related concepts to lay and professional audiences. APPROXIMATE HOMEWORK TIME: 3 HOURS.

Homework deadline: April 11, 2008. Workshop leader: Bart Harvey, MD, PhD

Homework must be returned by the due date or attendance is forfeited and fees will not be refunded.

#### **Roundtables**

"Study Design-based Challenges in Medical Writing," led by Cindy Dempsey, RN, MPH, Medical Writer, MDS Pharma Services, Lincoln, NE.

We will address design-based challenges medical writers may encounter when reporting clinical trial results. Issues pertaining to common clinical trial designs as well as issues pertaining to new trends in study design (e.g. thorough QTc and SAD-MAD studies) will be discussed.

"Top 10 Free Web sites for Medical Writers," led by Joanne McAndrews, PhD, Freelance Medical Writer, St. Louis, MO.

At this roundtable we will count down, David Lettermanstyle, the 10 most useful free web sites for medical writers. The features, advantages, and relevance of each web site will be discussed. Please bring a list of your favorite web sites for medical writers to share. Together we will compile a list of useful sites. Plan to return to your office with new Internet resources to help you work more efficiently.

### **Conference Program**

#### **Friday May 2, 2008**

6:30 PM—Opening reception and dinner Cafe Verona 206 W. Lexington Independence, MO 64050

Please RSVP to Joanne McAndrews at jmmcandrews@earthlink.net by Friday April 25th. Participants pay for their food and drink.

#### Saturday May 3, 2008

Harry S. Truman Library and Museum 500 W. U.S. Highway 24 Independence, MO (Kansas City area)

8:00 AM—Registration opens 8:30 AM – 9:30 AM – Breakfast roundtable "Top 10 Free Web Sites for Medical Writers" led by Joanne M. McAndrews, PhD, Freelance Medical Writer, St. Louis, MO

9:30 AM – 12:30 PM – Advanced workshop: Understanding Sample Size and Study Power (ADV) [729] taught by Bart Harvey, MD, PhD, University of Toronto, Toronto, Canada

12:45 PM – 1:45 PM – Luncheon and chapter business meeting

2 PM – 5 PM – Core Curriculum workshop: Statistics for Medical Writers and Editors (G) [110] taught by Bart Harvey, MD, PhD, University of Toronto, Toronto, Canada

2 PM – 3:30 PM – Roundtable discussion "Study Design-based Challenges in Medical Writing" led by Cindy Dempsey, RN, MPH, Medical Writer, MDS Pharma Services, Lincoln, Nebraska

6 PM – Kansas City-style barbecue at the home of Mid-America chapter member Kathi Whitman. Please RSVP to Kathi at kwhitman@incredibleenglish.com by Friday April 25th. Participants will share the cost of food and drink.

#### **Nearby Lodging**

Hilton Garden Inn - Independence 19677 E. Jackson Drive Independence, MO 64057 816-350-3000

Olive Branch Inn (walking distance of museum) 200 N. Delaware Independence, MO 64050 816-836-0292

Residence Inn by Marriott - Independence 3700 S. Arrowhead Avenue Independence, MO 64057 816-795-6466

Holiday Inn Express Inn and Suites - Independence 19901 E Valleyview Parkway Independence, MO 64057 816-795-8889