Our commitment to a structured outcomes measurement process has continued and evolved in 2012. The purpose of this effort is to gain insight from past participants – following a period to implement practice changes – as to the value of each CME activity or series of activities.

Continuing medical education has been under intense scrutiny by the government and healthcare organizations regarding its ability to change physician behavior and improve patient outcomes. The data resulting from our evaluation process demonstrates that CME is effective at initiating change in physician behavior.

- 97% of participants rated the educational content and overall quality of UTSW CME activities as excellent.
- 92% of participants agreed that the CME scientific presentations provided something new that they intend to apply to their practice.

Follow-up outcomes surveys performed 90-days post-activity show that CME has a positive impact on clinician competence and performance, and ultimately improves patient outcomes.

- 96% of participants reported the ability to discuss and utilize recent developments and advancements in their daily practice.
- 86% of participants reported making changes in their practice regarding the care and management of patients.
- 87% of participants reported having seen a positive impact on patient outcomes based on the practice changes implemented.

An effective strategy to measure outcomes via follow-up surveys is to ask participants whether they agree or disagree with specific statements related to the content presented and their behavior in clinical practice. For example:

- For my patients with an HbA1c over 9%, I now consider using insulin as a first line of treatment versus oral medications.
- I now recommend a needle size of 4mm when prescribing insulin for my patients with diabetes

82% of survey participants self-reported that they either agree or strongly agree to these clinical practice statements.

The UT Southwestern Office of Continuing Medical Education provides approximately 70 RSSs including grand rounds, tumor boards, etc. In 2012, 88% of RSS participants reported that these educational offerings support UT Southwestern institutional/departmental improvement goals and quality measures.
The Office of Public Education (OPE) and Continuing Medical Education (CME) invite you to review our 2012 Annual Report that highlights the accomplishments of this department during the past year.

The Office of CME offered a total of 2,726.25 AMA PRA Category 1 Credits™ for the CME activities held. Attendance totaled 65,327 participants for all accredited and non-accredited activities (including Enduring Materials). Of that amount, 47,546 participants were physicians and 17,781 were non-physicians. Attendees mainly came from the UT Southwestern campus, the DFW Metroplex, North Texas, and the contiguous states, with some attendees from national and international origins.

CME seeks to achieve improvement in competence and performance to ultimately impact patient outcomes. The department assesses this through activity evaluations obtained at the completion of a learning activity. Collective results show that 97% of participants rated the educational content and overall quality of activities as excellent. In addition, 92% of participants agreed that the presentations provided new information that they intended to apply to their practice. Outcomes surveys issued 90-days post-activity show that 86% of participants reported making changes in their practice regarding the care and management of patients. These results demonstrate the value of CME and reinforce the need to support physicians in their continuing professional development.

A function of the Office of Public Education is to provide organizations with speakers through the UT Southwestern Speakers Bureau. Faculty speakers and topics can be identified by accessing the Speakers Bureau web pages on the website or by contacting the department directly. This form of outreach is an excellent channel for organizations to obtain the latest healthcare research and treatment methods by some of the leaders in medicine.

I have appreciated the opportunity to get to know and work with members of the OPE and CME staff and would like to thank the department leadership, the course directors, CME Advisory Committee members, UT Southwestern faculty, and everyone who contributed to the department's goals in 2012.

Robert Rege, M.D.
Hall and Mary Lucile Shannon Distinguished Chair in Surgery
Chair, Continuing Education Advisory Committee
2012 Annual Report

Non-CME Courses

Other courses managed out of the Office of Public Education and CME deserve worthy mention as they draw strong national and international attendance.

- 15th Annual Cosmetic Surgery Symposium
- 29th Annual Renal Pathology Symposium
- Temporal Mandibular Joint Disorders and Mandibular Reconstruction
- Paul M. Bass Symposium Meeting the Challenges of Neurobiological Innovation
- UTSW SCMIS Hysterectomy Lab
- UT Southwestern Kidney Transplant and Analysis
- 4th Annual Investigators Meeting - PCBC

The Office of Public Education and CME is also responsible for overseeing requests of non-UTSW entities requesting to host events on the UTSW campus. Organizations and the respective events must be in line with the UTSW mission.

- 2012 Summer Entrepreneurship: Found in Translation
- 2012 Texas Research to Practice Conference
- 7th Annual Lone Star Blood Conference
- Carolyn P. Horchow Women’s Health Symposium
- Dallas Chapter of Texas Academy of Family Physicians Annual Spring Conference
- Foundation Fighting Blindness
- North Texas Alliance for CME
- Parkinson’s Patient and Caregiver Symposium
- Public Health Institute Forum
- Texas Statewide Coordinators Conference
- UT Austin College Natural Science Info Session
- UT McCombs MBA
- Water Efficiency Standards Review

2012 Annual Report

Mission Statement

VISION: The Office of Continuing Medical Education (OCME) will be recognized regionally and nationally as a premier provider of up-to-date healthcare knowledge, technological advancements, and skills development to physicians and health professionals. We will promote excellence in medical information to improve the quality of healthcare within and beyond the University system.

PURPOSE: Incorporate adult learning principles and utilize educational research in the design of interactive, learner-oriented activities to promote life-long learning and continuing professional development. To enhance the knowledge, technical proficiencies, professional performance, and interpersonal skills of physicians, Ph.D.s, and allied health professionals by delivering evidence-based, clinically-relevant medical information and cutting-edge research topics.

TARGET AUDIENCE: A multi-disciplinary audience primarily composed of practicing physicians, but also including scientists, nursing, and allied health professionals.

CONTENT AREAS: Areas include basic and clinical sciences, system-based and hospital-based medicine, medical/legal ethics, and humanities. Under the close guidance of the UT Southwestern faculty, jointly-sponsored educational activities broaden the impact of UT Southwestern’s CME Program.

TYPES OF ACTIVITIES: Continuing professional education for physicians, Ph.D.s, and allied health professionals is delivered via diverse learning modalities which include enduring materials, seminars, symposia and workshops, grand rounds, teleconferences, self-directed learning, skills labs, preceptorships, mini-fellowships, lectures, and Internet CME.

ASSESSMENT OF RESULTS: The OCME closely monitors achieved results with anticipated results and uses this benchmark for program feedback and strategic planning. The OCME ascertains outcomes at the individual activity level through on-site post-activity evaluations, pre- and post-tests, staff observation, outcomes evaluation and course director feedback. At the overall program level, the OCME accomplishes continuous quality improvement through stakeholder surveys, analysis of annual reports, and feedback from the CE Advisory Committee and staff, fiscal benchmarking, and other data sources.

EXPECTED RESULTS: The overall results that we expect from our courses are enhanced healthcare provider knowledge and skills that modify physician behavior to improve the quality of patient care. The UT Southwestern OCME is committed to an ongoing assessment of the impact of its CME program using the results to positively influence changes in physician behavior.

GOALS:

- Disseminate new basic science and clinical research knowledge and its application to improved patient care.
- Update skills and knowledge acquired by the target audience during healthcare training and medical school through educational activities focused on specific identified needs, and new skills and knowledge recognized by the medical scientific community.
- Ensure that the target audience remains abreast of rapidly changing medical technology.
- Supply content that will support professionals’ efforts to provide healthcare in the most effective and cost-efficient manner.
- Facilitate life-long continuing professional development of physicians and healthcare workers.
- Identify and carefully implement new educational tools and learning techniques, and initiate and develop research into educational needs and outcomes of the target audience.
- Assess the quality of educational programs by emphasizing compliance with all healthcare regulatory guidelines, and by adherence to the guidelines and standards of the Accreditation Council for Continuing Medical Education (ACCMCE).
2012 ANNUAL REPORT

OPE CME Office  

LEADERSHIP

RANDALL JONES, D.H.A.  
Associate Vice President & Chief Administrative Officer for Ambulatory Care

PETER PLANTES, M.D.  
Assistant Vice President  
CME and Public Education

TRACY BROWN, M.B.A.  
Director, Office of Public Education

OFFICE STAFF

DAWNETTE ADKINS  
Senior Administrative Assistant

MARY KAY BECKLER  
Scheduling Coordinator/  
Senior Administrative Assistant

CLARICE BENNETT  
Accountant I

ELLIE CUMMINS  
Administrative Associate

HECTOR ESPINO  
Senior Administrative Assistant

CINDY GORDON  
CE Coordinator

LAURA HALL  
Senior CE Coordinator

DIANE HENDEY  
Financial Analyst II

FRAN HENRY  
Office Assistant

STERLING HUNTING  
Associate Director, National Programs

TAMEKA JOHNSON  
Financial Analyst

KIMBERLY JONES  
Senior CE Coordinator

JAMES KARGER  
Department System Administrator II

DIESHA LESTER  
Administrative Assistant

VERONICA MAJEN  
CE Supervisor

RACHELLE MISERY  
Senior Accounting Clerk

MORGAN PERLE  
CE Coordinator

BOBBIE RITCHIE  
CE Supervisor

MARIA RIVERA  
Education Assistant

YOLANDA SANDERS-LANE  
CE Coordinator

RICHARD VANDERPOOL  
Senior CE Coordinator

MARK VINCIGUERRA  
CE Coordinator

JOANN WAGNER  
Administrative Associate

DONNA WILLIAMS  
CE Coordinator

HONG YOUNG  
Senior Administrative Associate

2012 ANNUAL REPORT

JOINTLY SPONSORED ACTIVITIES

UTSW collaborates with local, state, and national organizations that are not accredited to provide CME to develop and offer certified education. These joint sponsor partnerships are with merit worthy organizations whose activities align with the UTSW mission. Listed activities are either courses or RSSs.

JOINTLY SPONSORED COURSES

• AHEC Veteran’s Program: Behavioral & Mental Health of Veterans, Service Members & Families
• Association of Nigerian Physicians in the Americas: 2012 Annual Meeting
• Association of Professors of Gynecology & Obstetrics (APGO): 2012 APGO Clerkship Directors’ School 101 & 201
• Association of Professors of Gynecology & Obstetrics (APGO): 2012 APGO Faculty Development Seminar: Focusing on Our Learners’ Success
• Generation of State Medical Boards: Forward to the Future—Building on 100 Years of Progress in Medical Regulation
• Healthcare Coalition of Texas: Physician/Trustee/CEO Conference 2012
• Jewish Family Service: Soul Murder: Understanding the Devastating Effects of Trauma/Abuse
• Moncrief Cancer Institute: Advances in Lung Cancer Screening and Implications
• North Hills Hospital—End of Life Decisions and the Role of the Physician
• North Texas Specialty Physicians: 2012 Annual Retreat
• Sante’ Center for Healing: Prescribing Controlled Substances
• Sante’ Center for Healing—Maintaining Proper Boundaries
• Southwestern Gynecologic Assembly
• Tamil Nadu Foundation: 37th Tamil Nadu Foundation National Convention Concepts in Contemporary Medicine
• Terrell State Hospital: Grand Rounds
• Texas Scottish Rite Hospital: 34th Annual Brandson Carrell Visiting Professorship
• Texas Scottish Rite Hospital: Developmental-Behavioral Pediatrics—Topics for the Primary Care
• Texas Society of Sleep Professionals—5th Annual Conference
• Sleep is Bigger in Texas
• The Photomedicine Society: The 21st Annual Meeting of the Photomedicine Society

JOINTLY SPONSORED RSSs

• Children’s Medical Center–Legacy/UTSW Maternal Fetal Medicine—Advances and Controversies in Obstetrics Journal Club/Lecture Series
• Cooper Clinic: Grand Rounds
• Dallas Fort Worth Dermatological Society: Society Monthly Meeting (Dallas)
• Dallas Fort Worth Dermatological Society: Society Monthly Meeting (Ft Worth)
• Dallas Internisty Club: Lecture Series
• Green Oaks Hospital: Medical Staff Ed-U-Cate 2012
• Las Colinas Medical Center—Case Presentations
• North Hills Hospital—Tumor Boards
• North Texas Specialty Physicians: RAI-University Coding
• With Risk—Adjustment In Mind
• Southwest Transplant Alliance: Physician Best Practices In Organ and Tissue Donation
• Texas Scottish Rite Hospital: 9th Annual Fall Orthopedic Symposium
• Wise Regional Health Systems—CME Conference
The CE Advisory Committee is a presidential-appointed group of physician leaders and staff that is chaired by Robert Rege, M.D. The Committee meets quarterly and is made up of 20 members representing various departments within the University, as well as the Office of Public Education. The Committee provides overall guidance to the CME program, as well as discussion of relevant CME-related issues – locally and nationally – as they relate to our University. Each member is appointed for a one-year term.

Peggy Bailey, Ph.D. University Hospitals
Tracy Brown, M.B.A., ex-officio Office of Public Education and CME
Jaimie Davidson, M.D. Internal Medicine, Endocrinology
Sterling Henkeng, M.S., ex-officio Office of Public Education and CME
Jeffrey Kenkel, M.D. Plastic Surgery
Willis Madorey, M.D., ex-officio Office of the President
Gary Reed, M.D. Internal Medicine and Surgery
Rodney Robich, M.D. Plastic Surgery
Daniel Scott, M.D. Surgery
Angela Shoup, Ph.D. Otolaryngology
Roger Beidre, M.D. Internal Medicine, Infectious Diseases
Hak Choy, M.D. Radiation Oncology
Greg Fitz, M.D. Office of the Dean
Mustafa Huxain, M.D. Psychiatry and Neurology & Neurotherapeutics
William Lee, M.D. Internal Medicine
Amit Pandya, M.D. Dermatology
Robert Rege, M.D., Chair Surgery
Craig Rubin, M.D. Internal Medicine
Shiv Sharma, M.D. Anesthesiology & Pain Management and Obstetrics & Gynecology
Philippe Zimmer, M.D. Urology
2012
ANNUAL REPORT

SUMMARY OF ACTIVITIES

Directly Sponsored Regularly Scheduled Series (RSSs) and Directly Sponsored Courses made up the majority of CME Activities within the Office of Continuing Education. Of the 144 CME-certified activities in 2012, 80% or 131 activities were directly sponsored. The remaining 23 activities are jointly sponsored with non-accredited entities with non-accorded activities non-accredited units throughout the DFW Metroplex.

Glossary of Terms:
- Directly sponsored activity: A CME activity that is planned, implemented, and evaluated by an accredited provider. This definition includes core-sponsored activities (offered by two accredited providers) reported to the ACCME by the accredited provider that takes responsibility for the activity.
- Jointly sponsored activity: A CME activity that is planned, implemented, and evaluated by an accredited provider and a non-accredited provider. This definition includes cosponsored activities (offered by at least two non-accredited providers) reported to the ACCME by the accredited provider that takes responsibility for the activity.
- Enduring Materials: CME activities that are printed, recorded, or accessible online and do not have a specific time or location designated for participation. Rather, the participant determines when and where to complete the activity. Examples: online interactive educational module, recorded presentation, podcast.
- Directly sponsored Courses: An activity that is planned, implemented, and evaluated by an accredited provider and a non-accredited entity.
- Jointly sponsored RSSs: A course that is planned as a series with multiple, ongoing sessions, e.g., offered weekly, monthly, or quarterly, and is primarily planned by and presented to the accredited organization’s professional staff. Examples: grand rounds, tumor boards, and morbidity and mortality conferences.

<table>
<thead>
<tr>
<th>ACTIVITIES</th>
<th>Hours of Instruction</th>
<th>Physicians</th>
<th>Non-Physicians</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directly Sponsored Course</td>
<td>50</td>
<td>492.75</td>
<td>2,572</td>
</tr>
<tr>
<td>RSS</td>
<td>62</td>
<td>1,800.75</td>
<td>37,560</td>
</tr>
<tr>
<td>Enduring Materials</td>
<td>10</td>
<td>21.50</td>
<td>3,605</td>
</tr>
<tr>
<td>Subtotal</td>
<td>131</td>
<td>2,332</td>
<td>45,782</td>
</tr>
<tr>
<td>Jointly Sponsored Course</td>
<td>21</td>
<td>925.75</td>
<td>1,770</td>
</tr>
<tr>
<td>RSS</td>
<td>12</td>
<td>1,388.63</td>
<td>2,177</td>
</tr>
<tr>
<td>Subtotal</td>
<td>33</td>
<td>3,314</td>
<td>3,407</td>
</tr>
<tr>
<td>Non-CME</td>
<td>9</td>
<td>957</td>
<td>553</td>
</tr>
<tr>
<td>Public Education</td>
<td>2</td>
<td>-</td>
<td>556</td>
</tr>
<tr>
<td>Outreach</td>
<td>10</td>
<td>-</td>
<td>1,781</td>
</tr>
<tr>
<td>RSSs</td>
<td>44</td>
<td>-</td>
<td>2,856</td>
</tr>
<tr>
<td>TOTAL</td>
<td>208</td>
<td>3,726</td>
<td>47,566</td>
</tr>
</tbody>
</table>

CME Activities

Non-CME and Public Education Activities

- Non-ACME 20%
- Public 5% Education

Outreach 75%

- Academic Clinical Providers Lecture Series
- Alliance for Medical Management Education
- Anesthesiology & Pain Management Grand Rounds
- Cardiology Clinical Conference
- Cardiology Grand Rounds
- Cardiovascular & Thoracic Surgery
- Critical Care: Infectious Diseases Conference
- Clinical Toxicology Grand Rounds
- Colorectal Morbidity Conference - Division of Hematology/Oncology
- Dermatology Grand Rounds
- Digestive & Liver Diseases: Gastroenterology & Hepatology
- Medical Science Series
- Effective Teacher Series
- Emergency Medicine Grand Rounds
- Endocrinology Grand Rounds
- Ethics Grand Rounds
- General Internal Medicine Grand Rounds
- Geriatric Grand Rounds
- GI Disease Oriented Treatment (DOT)
- Guide to Learning in Reproductive Endocrinology
- Hematologic Malignancies/STEM Cell Transplantation Case Conference
- Hematology/Hematopathology Grand Rounds
- Infections Diseases Case Conference
- Infectious Diseases Didactic Conference
- Infections Diseases HIV Conference
- Internal Medicine Grand Rounds
- Melanoma DOT Case Conference
- Multidisciplinary Breast Conference
- Multidisciplinary Pediatric Conference
- Multimodality RCC Conference
- Neurointerventional Surgery Conference
- Neurology Grand Rounds
- Neuro-Oncology Tumor Conference
- Neurosurgery - Cerebrovascular Conference
- Neurosurgery - Visiting Professor Series
- Neurosurgery M&M Conference
- Non-Invasive Imaging Echocardiography
- OB/GYN Stillbirth Conference
- OB/GYN Ultrasound, Prenatal Diagnosis & Genetics
- OB/GYN Maternal Fetal Medicine & Ultrasound Research
- OB/GYN - Nephrology Conference
- Obstetrics Grand Rounds
- Obstetrics Grand Rounds
- Obstetrics & Gynecology Grand Rounds
- Obstetrics Grand Rounds
- Ophthalmology Bi-Monthly Conference
- Ophthalmology Ethics Grand Rounds
- Ophthalmology Grand Rounds
- Ophthalmology Grand Rounds
- Otolaryngology Monthly Conference
- Pathology Seminar Series
- Pediatric Grand Rounds
- Pediatric Hematology/Oncology Grand Rounds
- Physical Medicine and Rehabilitation Grand Rounds
- Psychiatry Grand Rounds
- Radiology Grand Rounds
- Rheumatology Conference
- Surgical Center Grand Rounds
- Skull Base Bi-Monthly Grand Rounds
- Skull Base Conference
- Surgery Grand Rounds
- Thoracic Malignancy Conference
- Urology Grand Rounds
- Vascular & Endovascular Surgery
- Veterans Administration Medical Center (VAMC) - Anesthesiology Grand Rounds
- Veterans Administration Medical Center (VAMC) - Multidisciplinary Pain Conference
There were 44 courses developed by UTSW departments and centers and hosted in Dallas in 2012. The courses were primarily comprised of didactic offerings with some offering hands-on workshops. Over 440 hours of instruction were offered with a total of 4,549 participants of which 57% were physicians. Attendees originated from the local and regional area for most courses with some courses hosting national attendees.

- **12th Annual Symposium for the Prevention and Treatment of Eating Disorders: The ELSA Project**
- **14th Annual Physical Medicine & Rehabilitation Scientific Day**
- **15th Annual Ophthalmology Review for the Primary Care Physician: Unwinding the Challenges of the Aging Eye in 21st Century**
- **18th Annual Paul C. Peters Urology Symposium**
- **2nd Annual Southwestern Academy of Teachers (SWAT) Educational Symposium**
- **34th Annual Carrell-Kruse Neuromuscular Symposium**
- **22nd Annual Myron F. Weiner, MD Geriatric Psychiatry Update**
- **2nd Annual UT Southwestern Gastrointestinal Cancer Symposium**
- **4th Annual Current Concepts in Abdominal Wall Reconstruction**
- **Bone Health 2012**
- **Cardiovascular & Thoracic Surgery Visiting Lecture: Medical and Surgical Treatment for Empyema**
- **Carol F. Zimmerman, MD, Lectureship in Neuro-Opthalmology**
- **Clinical Safety and Effectiveness**
- **CME Lecture: Science & Faith, 2012 Alumni Reunion**
- **Current Concepts in Sports Medicine 2012**
- **Dallas Cardiovascular Innovations**
- **Dallas Lupus Symposium**
- **Emerging Topics In Oncology: Improving Patient Care and Outcomes**
- **EMS State of the Science: Gathering of Eagles XIV**
- **Fingers to Toes 2012**
- **Human Cadaver Facial Dissection Workshop: A Full Facial Surgical Anatomy Course**
- **John R. Linn, MD Lectureship In Ophthalmology**
- **Lung Cancer & Other Thoracic Malignancies: Advances in the Management & Diagnosis**
- **Ophthalmology at the Crossroads 2012: Will We Ever Get There?**
- **Ophthalmology: Annual Review and Alumni Day**
- **Preventive Cardiology Update 2012**
- **Reducing the Value of Academic CME**
- **Seizure and Epilepsy Update**
- **Stroke: The Full Spectrum Symposium**
- **Symposium on Healthcare Associated Infections**
- **Symposium on Weight Management to Reduce Risk of Diabetes Mellitus and Cardiovascular Disease**
- **The 6th Annual Diabetes Management Conference: Upgrade Your Clinical Toolbox**
- **UT Southwestern Pelvic Floor Symposium**
- **Walker Sinn Lecture Series 2012**
- **What’s New in Gastroenterology & Hepatology?**

National programs are offerings hosted outside of Dallas and are typically developed in collaboration with medical societies, medical schools, and area health education centers (AHECs).

- **XIV Curso Intensivo de Diabetes, Endocrinología y Enfermedades Metabólicas, Miami**
- **Managing the Surge of Diabetes and Obesit: Improving Outcomes in Diverse Populations, San Francisco, Dallas, Miami**
- **Multiple Sclerosis Society Preceptorship - Physicians and PA’s, Dallas**
- **Multiple Sclerosis Society Preceptorship - Nurses and NPs, Dallas**
- **New and Emerging Therapies for Type II Diabet, Philadelphia**
- **The Ever-Changing Landscape of Diabetes: From Clinical Trials to Clinical Practice (ADA)**
- **Reducing Risks of Vaccine Preventable Illnesses in Children in East Texas**
- **Improving Vaccination Rates in the Rural Community**
2012 Annual Report

Attendance

Attendance for CME activities in 2012 held steady with Directly Sponsored RSS's bringing in the highest number of physician participants. Non-CME and Public Education activities drew audiences that were primarily patients, caregivers or lay audiences.

CME Activities

- Physicians
- Non-Physicians

Directly Sponsored

<table>
<thead>
<tr>
<th>Courses</th>
<th>RSSs</th>
<th>Enduring Materials</th>
<th>Courses</th>
<th>RSSs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,572</td>
<td>1,977</td>
<td></td>
<td>5,173</td>
<td>2,170</td>
</tr>
<tr>
<td>37,560</td>
<td>7,175</td>
<td></td>
<td>3,650</td>
<td>293</td>
</tr>
</tbody>
</table>

Jointly Sponsored

<table>
<thead>
<tr>
<th>Courses</th>
<th>RSSs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,137</td>
<td>265</td>
</tr>
</tbody>
</table>

Non-CME and Public Education Activities

- Physicians
- Non-Physicians

<table>
<thead>
<tr>
<th>Non-CME</th>
<th>Public Education</th>
<th>Outreach</th>
</tr>
</thead>
<tbody>
<tr>
<td>357</td>
<td>551</td>
<td>566</td>
</tr>
<tr>
<td>1,781</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2012 Annual Report

Activities by UT Southwestern Department

Anesthesiology & Pain Management

<table>
<thead>
<tr>
<th>CME - Courses</th>
<th>CME - RSS</th>
<th>Non - CME</th>
<th>Enduring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardiology</td>
<td>0</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Dermatology</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Family &amp; Community Medicine</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Internal Medicine</td>
<td>7</td>
<td>14</td>
<td>2</td>
</tr>
<tr>
<td>Neurological Surgery</td>
<td>0</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Neurology &amp; Neurotherapeutics</td>
<td>2</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Obstetrics &amp; Gynecology</td>
<td>0</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>5</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Orthopaedic Surgery</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Otolaryngology - Head &amp; Neck Surgery</td>
<td>1</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Pathology</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Pediatrics</td>
<td>1</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Physical Medicine &amp; Rehabilitation</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Plastic Surgery</td>
<td>1</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Radiation Oncology</td>
<td>0</td>
<td>8</td>
<td>0</td>
</tr>
<tr>
<td>Radiology</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Surgery</td>
<td>4</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Urology</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Quality</td>
<td>9</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>12</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>50</td>
<td>62</td>
<td>9</td>
</tr>
</tbody>
</table>

Offerings counted in the "Other" category are activities that are developed by UTSW centers or schools. These activities included physicians in the target audience and for which CME would be applicable.
2012

Attendance for CME activities in 2012 held steady with Directly Sponsored RSS's bringing in the highest number of physician participants. Non-CME and Public Education activities drew audiences that were primarily patients, caregivers or lay audiences.

CME Activities

<table>
<thead>
<tr>
<th>Directly Sponsored</th>
<th>Jointly Sponsored</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses</td>
<td>Courses RSSs</td>
</tr>
<tr>
<td>Physicians</td>
<td>Non-Physicians</td>
</tr>
<tr>
<td>37,560</td>
<td>5,173</td>
</tr>
<tr>
<td>7,175</td>
<td>2,572</td>
</tr>
<tr>
<td>3,650</td>
<td>2,170</td>
</tr>
<tr>
<td>1,977</td>
<td>293</td>
</tr>
<tr>
<td>2,137</td>
<td>265</td>
</tr>
</tbody>
</table>

Non-CME and Public Education Activities

<table>
<thead>
<tr>
<th>Non-CME</th>
<th>Public Education</th>
<th>Outreach</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians</td>
<td>Non-Physicians</td>
<td>1,781</td>
</tr>
<tr>
<td>357</td>
<td>551</td>
<td>566</td>
</tr>
</tbody>
</table>

Enduring Offerings counted in the "Other" category are activities that are developed by UTSW centers or schools. These activities included physicians in the target audience and for which CME would be applicable.
There were 44 courses developed by UTSW departments and centers and hosted in Dallas in 2012. The courses were primarily comprised of didactic offerings with some offering hands-on workshops. Over 440 hours of instruction were offered with a total of 4,549 participants of which 57% were physicians. Attendees originated from the local and regional area for most courses with some courses hosting national attendees.

- 12th Annual Symposium for the Prevention and Treatment of Eating Disorders: The Elisa Project
- 14th Annual Physical Medicine & Rehabilitation Scientific Day
- 18th Annual Paul C. Peters Urology Symposium
- 2nd Annual Southwestern Academy of Teachers (SWAT) Educational Symposium
- 34th Annual Carrell-Kruse Neuromuscular Symposium
- 22nd Annual Myron F. Weiner, MD Geriatric Psychiatry Update
- 2nd Annual UT Southwestern Gastrointestinal Cancer Symposium
- 4th Annual Current Concepts in Abdominal Wall Reconstruction
- Best of Digestive Disease Week
- Bone Health 2012
- Cardiovascular & Thoracic Surgery Visiting Lectureship: Medical and Surgical Treatment for Emphysema
- Carol F. Zimmerman, MD, Lectureship in Neuro-Ophthalmology
- Clinical Safety and Effectiveness
- CME Lecture: Science & Faith, 2012 Alumni Reunion
- Dallas Cardiovascular Innovations
- Emerging Topics in Oncology: Improving Patient Care and Outcomes
- EMS State of the Science: Gathering of Eagles XIV
- Fingers to Toes 2012
- Human Cadaver Facial Dissection Workshop: A Full Facial Surgical Anatomy Course
- John R. Lyon, MD Lectureship in Ophthalmology
- Lung Cancer & Other Thoracic Malignancies: Advances in the Management & Diagnosis
- Ophthalmology at the Crossroads 2012: Will We Ever Get There?
- Ophthalmology: Annual Review and Alumni Day
- Preventive Cardiology Update 2012
- Realizing the Value of Academic CME
- Seizure and Epilepsy Update
- Stroke: The Full Spectrum Symposium
- Symposium on Healthcare Associated Infections
- Symposium on Weight Management to Reduce Risk of Diabetes Mellitus and Cardiovascular Disease
- The 6th Annual Diabetes Management Conference: Upgrade your Clinical Toolbox
- UT Southwestern Pelvic Floor Symposium
- Walker Sinn Lecture Series 2012
- What’s New in Gastroenterology & Hepatology?

National programs are offerings hosted outside of Dallas and are typically developed in collaboration with medical societies, medical schools, and area health education centers (AHECs).

- XIV Curso Intensivo de Diabetes, Endocrinologia y Enfermedades Metabolico, Miami
- Managing the Surge of Diabetes and Obese: Improving Outcomes in Diverse Populations, San Francisco, Dallas, Miami
- Multiple Sclerosis Society Pecipitorship - Physicians and PAs, Dallas
- Multiple Sclerosis Society Pecipitorship - Nurses and NPs, Dallas
- New and Emerging Therapies for Type II Diabetics, Philadelphia
- The Ever-Changing Landscape of Diabetes: From Clinical Trials to Clinical Practice (ADA)
- Reducing Risks of Vaccine Preventable Illnesses in Children in East Texas
- Improving Vaccination Rates in the Rural Community
SUMMARY OF ACTIVITIES

Directly Sponsored Regularly Scheduled Series (RSS’s) and Directly Sponsored Courses made up the majority of CME Activities within the Office of Continuing Education. Of the 144 CME-certified activities in 2012, 80% or 131 activities were directly sponsored. The remaining 23 activities are jointly sponsored with non-accredited entities non-accredited activities with non-accredited entities throughout the DFW Metroplex.

Glossary of Terms:
- CME Activity: A live CME activity where the learner participates in person. A course is planned as an individual event and designated for credit as a single activity. Examples: annual meeting, conference, seminar.
- Directly sponsored activity: A CME activity that is planned, implemented, and evaluated by an accredited provider. This definition includes cosponsored activities (of which two accredited providers) reported to the ACCME by the accredited provider that takes responsibility for the activity.
- Enduring Material: CME activities that are not have a specific time or location designated where and when to complete the activity. Examples: online interactive educational modules, recorded presentation, podcast.
- Jointly sponsored activity: A CME activity that is planned, implemented, and evaluated by an accredited provider and a non-accredited entity.
- RSS (Regularly scheduled series): A course that is planned as a series with multiple, ongoing sessions, e.g., offered weekly, monthly, or quarterly and is primarily planned by and presented to the accredited organization’s professional staff. Examples: grand rounds, tumor boards, morbidity and mortality conferences.

<table>
<thead>
<tr>
<th>ACTIVITIES</th>
<th>SUMMARIZATION OF 2012</th>
<th>CME Activities</th>
<th>Enduring Material</th>
<th>Jointly Sponsored Courses</th>
<th>Directly Sponsored Courses</th>
<th>Directly Sponsored RSSs</th>
<th>Directly Sponsored Non-CME</th>
<th>Directly Sponsored Non-Physician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours of Instruction</td>
<td>50</td>
<td>482.7</td>
<td>2,572</td>
<td>1,977</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physicians</td>
<td>62</td>
<td>1,802.7</td>
<td>37,560</td>
<td>7,175</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-Physician</td>
<td>19</td>
<td>23.58</td>
<td>6,651</td>
<td>4,570</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subtotal</td>
<td>131</td>
<td>2,892</td>
<td>43,782</td>
<td>14,325</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jointly Sponsored</td>
<td>21</td>
<td>230.7</td>
<td>1,270</td>
<td>293</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td>12</td>
<td>1,802.7</td>
<td>37,560</td>
<td>7,175</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directly Sponsored</td>
<td>9</td>
<td>9</td>
<td>357</td>
<td>515</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RSS</td>
<td>9</td>
<td>9</td>
<td>357</td>
<td>515</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Education</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outreach</td>
<td>12</td>
<td>12</td>
<td>297</td>
<td>2,698</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subtotal</td>
<td>30</td>
<td>30</td>
<td>1,040</td>
<td>1,040</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>208</td>
<td>208</td>
<td>47,560</td>
<td>17,783</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CME Activities

Non-CME and Public Education Activities

- Outreach 75%
- Non-ACME 20%
- Public 5%
The CE Advisory Committee is a presidential-appointed group of physician leaders and staff that is chaired by Robert Rege, M.D. The Committee meets quarterly and is made up of 20 members representing various departments within the University, as well as the Office of Public Education. The Committee provides overall guidance to the CME program, as well as discussion of relevant CME-related issues – locally and nationally -- as they relate to our University. Each member is appointed for a one-year term.

PEGGY BAILEY, PH.D.  
TRACY BROWN, M.B.A., EX-OFFICIO  
JAIME DAVIDSON, M.D.  
STERLING HUNKING, M.S., EX-OFFICIO  
JEFFREY KENKEL, M.D.  
WILLIAM ADDREY, M.D., EX-OFFICIO  
GARY REED, M.D.  
RODNEY ROHRICH, M.D.  
DANIEL SCOTT, M.D.  
ANGLA SHOUP, PH.D.  
ROGER BEDIMO, M.D.  
HAK CHOY, M.D.  
GREG FITZ, M.D.  
MUHTAFA HUSAIN, M.D.  
WILLIAM LEE, M.D.  
AMIT PANDYA, M.D.  
ROBERT REGE, M.D., CHAIR  
CRAIG RUBIN, M.D.  
SHIV SHARMA, M.D.  
PHILIPPE ZIMMERN, M.D.
UTSW collaborates with local, state, and national organizations that are not accredited to provide CME to develop and offer certified education. These joint sponsor partnerships are with merit worthy organizations whose activities align with the UTSW mission. Listed activities are either courses or RSSs.

**Jointly Sponsored Courses**
- AHEC Veteran’s Program: Behavioral & Mental Health of Veterans, Service Members & Families
- Association of Nigerian Physicians in the Americas: 2012 Annual Meeting
- Association of Professors of Gynecology & Obstetrics (APGO): 2012 APGO Clerkship Directors’ School, 101 & 201
- Association of Professors of Gynecology & Obstetrics (APGO): 2012 APGO Faculty Development Seminar: Focusing on Our Learners’ Success
- Generation of State Medical Boards: Forward to the Future—Building on 100 Years of Progress in Medical Regulation
- Healthcare Coalition of Texas: Physician/Trustee/CEO Conference 2012
- Jewish Family Service: Soul Murder: Understanding the Devastating Effects of Trauma/Abuse
- Moncrief Cancer Institute: Advances in Lung Cancer Screening and Implications
- North Hills Hospital—End of Life Decisions and the Role of the Physician
- North Texas Specialty Physicians: 2012 Annual Retreat
- Sante’ Center for Healing: Prescribing Controlled Substances
- Sante’ Center for Healing-Maintaining Proper Boundaries
- Southwest Gynecologic Assembly
- Tamil Nadu Foundation: 37th Tamil Nadu Foundation National Convention Concepts in Contemporary Medicine
- Terrell State Hospital: Grand Rounds
- Texas Scottish Rite Hospital: 34th Annual Brandon Carre’l Visiting Professorship
- Texas Scottish Rite Hospital: Developmental-Behavioral Pediatrics—Topics for the Primary Care
- Texas Society of Sleep Professionals—5th Annual Conference
- Sleep is Bigger in Texas
- The Photomedicine Society: The 21st Annual Meeting of the Photomedicine Society

**Jointly Sponsored RSSs**
- Children’s Medical Center-Legacy/UTSW Maternal Fetal Medicine—Advances and Controversies in Obstetrics Journal Club/Lecture Series
- Cooper Clinic: Grand Rounds
- Dallas Fort Worth Dermatological Society: Society Meeting (Dallas)
- Dallas Internist Club: Lecture Series
- Green Oak Hospital: Medical Staff Ed-U-Cate 2012
- Las Colinas Medical Center—Case Presentations
- North Hills Hospital—Tumor Board
- North Texas Specialty Physicians: RAF-University Coding
- With Risk-Adjustment in Mind
- Southwest Transplant Alliance: Physician Best Practices in Organ and Tissue Donation
- Texas Scottish Rite Hospital: 9th Annual Fall Orthopedic Symposium
- Wise Regional Health Systems—CME Conference
2012 ANNUAL REPORT

NON-CME COURSES

The Office of Public Education and CME is also responsible for overseeing requests of non-UTSW entities requesting to host events on the UTSW campus. Organizations and the respective events must be in line with the UTSW mission.

- 15th Annual Cosmetic Surgery Symposium
- 29th Annual Renal Pathology Symposium
- Temporal Mandibular Joint Disorders and Mandibular Reconstruction
- Paul M. Bass Symposium Meeting the Challenges of Neurosurgical Innovation
- UTSW SCMS Hysterectomy Lab
- UT Southwestern Kidney Transplant and Analysis
- 4th Annual Investigators Meeting - PCBC

The Office of Public Education and CME deserves worthy mention as they draw strong national and international attendance.

- 2012 Summer Entrepreneurship: Found in Translation
- 2012 Texas Research to Practice Conference
- 7th Annual Lone Star Blood Conference
- Carolin P. Horchow Women's Health Symposium
- Dallas Chapter of Texas Academy of Family Physicians Annual Report
- Foundation Fighting Blindness
- North Texas Alliance for CME
- Parkinson's Patient and Caregiver Symposium
- Public Health Institute Forum
- Texas Statewide Coordinator's Conference
- UT Austin College Natural Science Info Session
- UT McCombs MBA
- Water Efficiency Standards Review

MISSION STATEMENT

The Office of Continuing Medical Education (OCME) will be recognized regionally and nationally as a premier provider of up-to-date healthcare knowledge, technological advancements, and skills development to physicians and health professionals. We will promote excellence in medical information to improve the quality of healthcare within and beyond the University system.

PURPOSE

 Incorporate adult learning principles and utilize educational research in the design of interactive, learner-oriented activities to promote lifelong learning and continuing professional development. To enhance the knowledge, technical proficiencies, professional performance, and interpersonal skills of physicians, Ph.D.s, and allied health professionals by delivering evidence-based, clinically-relevant medical information and cutting-edge research topics.

TARGET AUDIENCE

A multi-disciplinary audience primarily composed of practicing physicians, but also including scientists, nursing, and allied health professionals.

CONTENT AREAS

Areas include basic and clinical science, system-based and hospital-based medicine, medical/legal ethics, and humanities. Under the close guidance of the UT Southwestern faculty, jointly-sponsored educational activities broaden the impact of UT Southwestern's CME Program.

TYPES OF ACTIVITIES

Continuing professional education for physicians, Ph.D.s, and allied health professionals is delivered via diverse learning modalities which include enduring materials, seminars, symposia and workshops, grand rounds, teleconferences, self-directed learning, skills labs, preceptorships, mini-fellowships, lectures, and Internet CME.

ASSESSMENT OF RESULTS

The OCME closely monitors achieved results with anticipated results and uses this benchmark for program feedback and strategic planning. The OCME ascertains outcomes at the individual activity level through on-site post-activity evaluations, pre- and post-tests, staff observation, outcomes evaluation and course director feedback. At the overall program level, the OCME accomplishes continuous quality improvement through stakeholder surveys, analysis of annual reports, and feedback from the CE Advisory Committee and staff, fiscal benchmarking, and other data sources.

EXPECTED RESULTS

The overall results that we expect from our courses are enhanced healthcare provider knowledge and skills that modify physician behavior to improve the quality of patient care. The UT Southwestern OCME is committed to an ongoing assessment of the impact of its CME program using the results to positively influence changes in physician behavior.

GOALS

- Disseminate new basic science and clinical research knowledge and its application to improved patient care.
- Update skills and knowledge acquired by the target audience during healthcare training and medical school through educational activities focused on specific identified needs, and new skills and knowledge recognized by the medical scientific community.
- Ensure that the target audience remains abreast of rapidly changing medical technology.
- Supply content that will support professionals' efforts to provide healthcare in the most effective and cost-efficient manner.
- Facilitate lifelong continuing professional development of physicians and healthcare workers.
- Identify and carefully implement new educational tools and learning techniques, and initiate and develop research into educational needs and outcomes of the target audience.
- Assure the quality of educational programs by emphasizing compliance with all healthcare regulatory guidelines, and by adherence to the guidelines and standards of the Accreditation Council for Continuing Medical Education (ACCME).
The Office of Public Education (OPE) and Continuing Medical Education (CME) invite you to review our 2012 Annual Report that highlights the accomplishments of this department during the past year.

The Office of CME offered a total of 2,726.25 AMA PRA Category 1 Credits™ for the CME activities held. Attendance totaled 65,327 participants for all accredited and non-accredited activities (including Enduring Materials). Of that amount, 47,546 participants were physicians and 17,781 were non-physicians. Attendees mainly came from the UT Southwestern campus, the DFW Metroplex, North Texas, and the contiguous states, with some attendees from national and international origins.

CME seeks to achieve improvement in competence and performance to ultimately impact patient outcomes. The department assesses this through activity evaluations obtained at the completion of a learning activity. Collective results show that 97% of participants rated the educational content and overall quality of activities as excellent. In addition, 92% of participants agreed that the presentations provided new information that they intended to apply to their practice. Outcomes surveys issued 90-days post-activity show that 86% of participants reported making changes in their practice regarding the care and management of patients. These results demonstrate the value of CME and reinforce the need to support physicians in their continuing professional development.

A function of the Office of Public Education is to provide organizations with speakers through the UT Southwestern Speakers Bureau. Faculty speakers and topics can be identified by accessing the Speakers Bureau web pages on the website or by contacting the department directly. This form of outreach is an excellent channel for organizations to obtain the latest healthcare research and treatment methods by some of the leaders in medicine.

I have appreciated the opportunity to get to know and work with members of the OPE and CME staff and would like to thank the department leadership, the course directors, CME Advisory Committee members, UT Southwestern faculty, and everyone who contributed to the department's goals in 2012.

Robert Rege, M.D.
Hall and Mary Lucile Shannon Distinguished Chair in Surgery
Chair, Continuing Education Advisory Committee

The following shows revenue for Continuing Medical Education and the Office of Public Education in 2012. Revenue streams for CME are comprised of certification fees for the listed activity types along with a university subsidy. The Office of Public Education’s revenue is comprised of room rental fees, activity management, and subsidies from the university and CME.

### CME 2012

<table>
<thead>
<tr>
<th>Activity Type</th>
<th>Percentage</th>
<th>Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses</td>
<td>39%</td>
<td>$432,413.50</td>
</tr>
<tr>
<td>National Programs and Enduring Materials</td>
<td>40%</td>
<td>$441,920.59</td>
</tr>
<tr>
<td>Regularly Scheduled Series</td>
<td>7%</td>
<td>$73,475.20</td>
</tr>
<tr>
<td>Jointly Sponsored Activities</td>
<td>11%</td>
<td>$115,090.30</td>
</tr>
<tr>
<td>University Subsidy</td>
<td>3%</td>
<td>$36,000.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>100%</td>
<td>$1,098,899.59</td>
</tr>
</tbody>
</table>

### OPE 2012

<table>
<thead>
<tr>
<th>Activity Type</th>
<th>Percentage</th>
<th>Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Activity Management</td>
<td>4%</td>
<td>$7,845.00</td>
</tr>
<tr>
<td>State Allocation</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>Room Scheduling</td>
<td>24%</td>
<td>$50,357.50</td>
</tr>
<tr>
<td>CME Department Subsidy</td>
<td>4%</td>
<td>$7,995.00</td>
</tr>
<tr>
<td>University Subsidy</td>
<td>68%</td>
<td>$143,077.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>100%</td>
<td>$169,772.50</td>
</tr>
</tbody>
</table>

### TOTAL REVENUE 2012

<table>
<thead>
<tr>
<th>Source</th>
<th>Percentage</th>
<th>Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>CME</td>
<td>84%</td>
<td>$1,098,899.59</td>
</tr>
<tr>
<td>OPE</td>
<td>16%</td>
<td>$209,274.50</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>100%</td>
<td>$1,308,174.09</td>
</tr>
</tbody>
</table>
Our commitment to a structured outcomes measurement process has continued and evolved in 2012. The purpose of this effort is to gain insight from past participants – following a period to implement practice changes – as to the value of each CME activity or series of activities.

Continuing medical education has been under intense scrutiny by the government and healthcare organizations regarding its ability to change physician behavior and improve patient outcomes. The data resulting from our evaluation process demonstrates that CME is effective at initiating change in physician behavior.

- 97% of participants rated the educational content and overall quality of UTSW CME activities as excellent.
- 92% of participants agreed that the CME scientific presentations provided something new that they intend to apply to their practice.

Follow-up outcomes surveys performed 90-days post-activity show that CME has a positive impact on clinician competence and performance, and ultimately improves patient outcomes.

- 96% of participants reported the ability to discuss and utilize recent developments and advancements in their daily practice.
- 86% of participants reported making changes in their practice regarding the care and management of patients.
- 87% of participants reported having seen a positive impact on patient outcomes based on the practice changes implemented.

An effective strategy to measure outcomes via follow-up surveys is to ask participants whether they agree or disagree with specific statements related to the content presented and their behavior in clinical practice. For example:

- For my patients with an HbA1c over 9%, I now consider using insulin as a first line of treatment versus oral medications.
- I now recommend a needle size of 4mm when prescribing insulin for my patients with diabetes

82% of survey participants self-reported that they either agree or strongly agree to these clinical practice statements.

The UT Southwestern Office of Continuing Medical Education provides approximately 70 RSSs including grand rounds, tumor boards, etc. In 2012, 88% of RSS participants reported that these educational offerings support UT Southwestern institutional/departmental improvement goals and quality measures.