

UT Southwestern

Peter O'Donnell Jr.
Brain Institute



Eighth Annual Stroke Symposium

October 20, 2018

**Renaissance Dallas Hotel ▪ 2222 N. Stemmons Freeway
Dallas, Texas 75207**

“Windows of Hope”

cme.utsouthwestern.edu/rp1810a

**Sponsored by UT Southwestern Department of Neurology and
Neurotherapeutics and the Office of Continuing Medical Education**

UT Southwestern
O'Donnell Brain Institute

UT Southwestern Medical Center Peter O'Donnell Jr. Brain Institute
Department of Neurology & Neurotherapeutics and
the Office of Continuing Medical Education

8th Annual UT Southwestern Stroke Symposium: Windows of Hope

Saturday, October 20, 2018
Renaissance Dallas Hotel – Dallas, TX
<https://cme.utsouthwestern.edu/rp1810a>

8th Annual UT Southwestern Stroke Symposium: *Windows of Hope*

October 20, 2018 – Renaissance Dallas Hotel
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Purpose & Content

This symposium will review state-of-the-art practice in acute stroke management, with emphasis on the new expanded window of treatment. Health professionals with a stroke focus will gain a better understanding of the new 2018 American Heart Association guidelines for acute ischemic stroke, the new science in atrial cardiomyopathies and post stroke management. Global health impact of stroke will also be featured, as well as, an update on translational stroke research.

This year's theme is "*Windows of Hope*" and will focus on:

- Expanded window of thrombectomy rescue for some stroke patients
- Update on clinical practice guidelines in stroke care from recent landmark studies
- Guidance in palliative care in stroke
- Nursing topic break-out sessions
- Targeting gaps in transition of care

Target Audience

This activity is intended for providers in the specialties of Neurological Surgery, Neurology, Emergency Medicine and Internal Medicine. Physicians, Physician Assistants, Nurse Practitioners, Registered Nurses, Pharmacists and therapists who are interested in advancing their knowledge in stroke care are encouraged to attend.

Educational Objectives

Upon completion of this activity, participants should be able to:

- Explain new evidence of expanding acute stroke thrombectomy treatment in elected patients to 24 hr last known well, and to review all the new guidelines that focused on strict evidence in recommendations, and thus lowered evidence in areas that were lacking (such chemical prophylaxis in VTE prophylaxis and routine ordering of MRI).
- Apply appropriate selection of medical management of hyperlipidemia in stroke care including new PSK Inhibitors.
- Distinguish the difference in known atrial fibrillation and the contribution to stroke risk of atrial cardiopathies overall.
- Summarize the indication for PFO closure in selected patients post stroke.
- Identify the global impact of stroke and how healthcare workers everywhere share the burden of care and prevention.
- Recognize the impact of meaningful and targeted therapies, including new evidence in rehabilitation stroke medicine.
- Explain the current state of this targeted science, including trials that are ongoing now.

Educational Methods

Lecture, Presentation Slides, Question and Answer Session

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ACCREDITATION AND DESIGNATION STATEMENTS

Accreditation

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical Education for physicians.

Credit Designation

The University of Texas Southwestern Medical Center designates this live activity for a maximum of **6.0 AMA PRA Category 1 CreditsTM**. Participants should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Nursing Education

UT Southwestern University Hospitals is an approved provider of continuing nursing education by the Texas Nurses Association – Approver, an accredited approver with distinction by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides **6.5** contact hours.

Learning Outcomes for Nursing Continuing Education

The learning outcome will be measured as evidenced by the Registered Nurse reporting a change in knowledge in their evaluation survey after the event related to the new research regarding stroke.

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GENERAL INFORMATION

Evaluation and CME Certificates - Physicians and Other Healthcare Professionals

Online course evaluation will be available immediately following the conference. The evaluation is an important tool for assessing the effectiveness of this activity as well as for planning future activities. We value your feedback.

CME Certificates of Credit and Certificates of Attendance will be available online after completion of the evaluation.

<https://cme.utsouthwestern.edu/rp1810a>

You will receive an email with the direct evaluation link upon confirmation of your attendance to the conference. Once you are logged in, select “take course”, complete the evaluation, and claim your certificate. If you have any questions regarding your certificate, you may direct them to cmeregistrations@utsouthwestern.edu.

Continuing Nursing Education

Requirements for Successful Completion of Activity

- Sign in on the attendance roster
- Provide email address – write legibly
- Attend the entire activity
- Complete and submit the online Evaluation Tool - **Link sent post-activity to the email address provided (Please review spam and junk mail folders for the link.)**
- **Certificate is available to print once evaluation is completed**
- The email will be sent from the Department of Clinical Education and Professional Practice at UT Southwestern University Hospitals, NOT the CME office
- For questions, or if the evaluation link is not received by November 9, 2018, please contact clinicaleducation@UTSouthwestern.edu

Course materials

Presentations will be made available through <https://cme.utsouthwestern.edu/rp1810a> following the symposium for presentations where permission has been granted to post.

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FACULTY

Course Directors

Mark Johnson, M.D.

Professor
Department of Neurology & Neurotherapeutics
UT Southwestern Medical Center
Dallas, TX

Amanda Dirickson MS, ANP-C, APRN, SCRNP

Clinical Provider
Department of Neurology & Neurotherapeutics
UT Southwestern Medical Center
Dallas, TX

Invited Guest Speakers

Dion Graybeal, M.D.

Medical Director of Stroke, Baylor University Medical Center at Dallas, Baylor Scott & White Health
Medical Director of Stroke, NTX division, Baylor Scott & White Health
Clinical Associate Professor at Texas A&M University Health Science Center

Jessica Lee, M.D.

Medical Director, UK HealthCare Comprehensive Stroke Program
Associate Professor, Neurology, University of Kentucky College of Medicine, Lexington, KY
Director, Vascular Neurology Fellowship

Steven Warach, M.D.

Professor, Department of Neurology, Dell Medical School
Director of the Seton-Dell Stroke Institute, University of Texas, Austin, TX

UT Southwestern Medical Center Faculty (Dallas, TX)

*Peter O'Donnell Jr. Brain Institute
Department of Neurology and Neurotherapeutics*

- **Mark Goldberg, M.D.**
Professor & Chair
- **Alejandro Magadán, M.D.**
Assistant Professor
- **Ty Shang, M.D., Ph.D.**
Assistant Professor
- **Mehari Gebreyohannis, M.D.**
Assistant Professor
- **Nneka Ifejika, M.D., M.P.H.**
Associate Professor,
Physical Medicine and Rehabilitation
- **Daiwai Olson, Ph.D., R.N.**
Professor
- **Susan Alex, DNP, APRN, ANP-BC**
Inpatient Stroke Service

*UTSW Clinical Heart and Vascular Center
Division of Cardiology, Dept. of Internal Medicine*

- **Parag Joshi, M.D.**
Assistant Professor
- **Michael Luna, M.D.**
Assistant Professor

Division of Palliative Care, Dept. of Internal Medicine

- **Stephanie Terauchi, M.D.**
Assistant Professor

Special Guest

- **Ralph Greenlee, M.D.**
Professor, Retired

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DISCLOSURES

Disclosure of Commercial Interest

As an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME), The University of Texas Southwestern Medical Center, Office of Continuing Medical Education (UTSW CME) requires that the content of CME activities and related materials provide balance, independence, objectivity, and scientific rigor. Planning must be free of the influence or control of a commercial entity, and promote improvements or quality in healthcare. All persons in the position to control the content of an education activity are required to disclose all relevant financial relationships in any amount occurring within the past 12 months with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients.

The ACCME defines “relevant financial relationships” as financial relationships in any amount occurring within the past 12 months that create a conflict of interest. The UTSW Office of CME has implemented a mechanism to identify and resolve all conflicts of interest prior to the activity. The intent of this policy is to identify potential conflicts of interest so participants can form their own judgments with full disclosure of the facts. Participants will be asked to evaluate whether the speaker’s outside interests reflect a possible bias in the planning or presentation of the activity.

Faculty Disclosures

The following faculty reported to have relevant financial relationships and/or intends to discuss the use of off-label or investigational use of products (**all persons in control of content not itemized below reported no relevant financial relationships**):

Speaker Name	Name of Commercial Interest	Nature of Relevant Relationship
Parag Joshi, M.D.	Regeneron	Consultant
	Novo Nordisk	Grant funding (Research Activities)
	Sanofi/Regeneron	Site investigator (Research Activities)
	AstraZeneca	Site investigator (Research Activities)
	Pfizer	Site investigator (Research Activities)
	GlaxoSmithKline	Site investigator (Research Activities)
Steven Warach, M.D.	Genentech	Advisory Board

Disclosure of Unlabeled Uses

This educational activity may contain discussion of published and/or investigational uses of agents that are not approved by the U.S. Food and Drug Administration. For additional information about approved uses, including approved indications, contraindications, and warnings, please refer to the prescribing information for each product, or consult the Physicians’ Desk Reference.

Disclaimer

This symposium has been planned to be well-balanced and objective in discussion of comparative treatment regimens, and the symposium format allows for the free scientific exchange of ideas. Information and opinions offered by the speakers represent their viewpoints. Conclusions drawn by the audience should be derived from careful consideration of all available scientific information.

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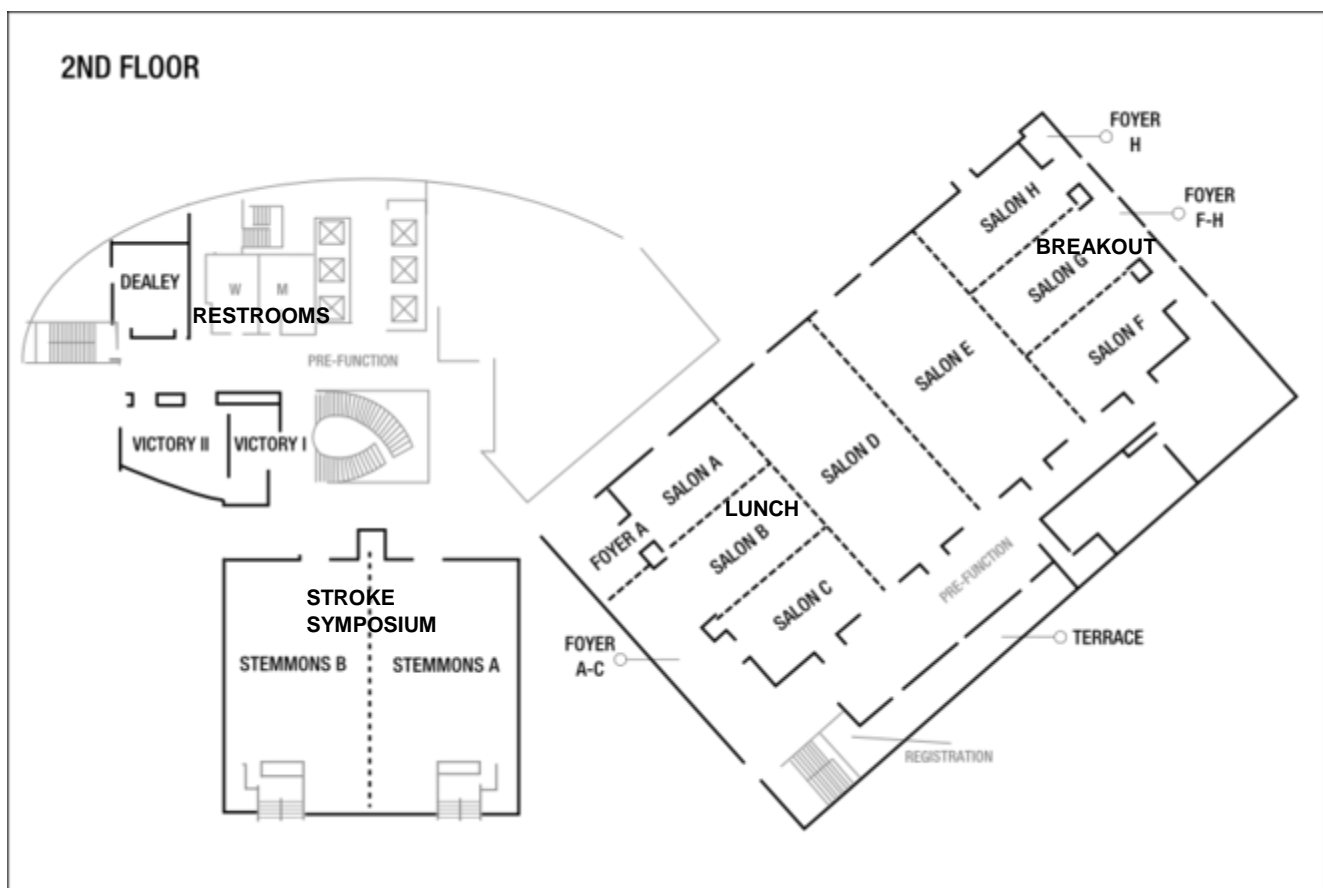
Special Assistance and Dietary Needs, and Photography Policy

- **Americans with Disabilities Act:** In compliance with the Americans with Disabilities Act, UTSW will make reasonable efforts to accommodate persons with disabilities. Please see the Registration Desk with your special assistance needs.
- **Dietary Needs:** Continental breakfast, refreshment breaks, and lunch are provided. Please see the Registration Desk with your specific dietary needs.
- **Photography Policy:** Any person attending may be photographed or videotaped, and by your attendance, you give permission to use your image in possible future marketing publications including print, online, and video.

Mobile Phones/Pagers

As a courtesy to the speakers and fellow participants, please silence all mobile phones/pagers.

Floor Map



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ACKNOWLEDGMENTS

Educational Grants

The University of Texas Southwestern Medical Center gratefully acknowledges educational grants from the following companies in support of this CME activity:

Biogen
Stryker Corporation
Supernus Pharmaceuticals

Exhibitors

The University of Texas Southwestern Medical Center gratefully acknowledges the exhibitors from the following companies in support of this CME activity:

Bristol-Myers Squibb
Encompass Health Rehabilitation Hospitals
Genentech, Inc.
Medtronic
Pate Rehabilitation
Stryker Neurovascular
Supernus Pharmaceuticals

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“Windows of Hope”

Date: **October 20, 2018**

Location: **Renaissance Dallas Hotel**

Agenda

7:00 AM	7:30 AM	Registration and Breakfast	
7:30 AM	7:35 AM	Welcome	Mark Johnson, M.D.
7:35 AM	8:00 AM	Opening Address	Ralph Greenlee, M.D.
8:00 AM	8:40 AM	Rapid Fire Session 1: <u>New Best Practices in Acute Stroke</u>	
		Cerebral Imaging in Acute Stroke	Alejandro Magadán, M.D.
		New Frontiers in hyperlipidemia: PSK Inhibitor	Parag Joshi, M.D.
8:40 AM	9:20 AM	Perspectives: 2018 New Clinical Guidelines	
		Lack of Evidence: CPG	Mark Goldberg, M.D.
		Real World Practice	Dion Graybeal, M.D.
9:20 AM	9:30 AM	Panel Discussion	
9:30 AM	9:45 AM	Break	
9:45 AM	10:25 AM	Rapid Fire Session II: <u>Cardioembolic Stroke</u>	
		Patent Foramen Ovale	Michael Luna, M.D.
		Atrial Cardiopathy	Ty Shang, M.D., Ph.D.
10:25 AM	10:40 AM	Panel Discussion	
10:40 AM	11:10 AM	Global Impact of Stroke	Mehari Gebreyohannis, M.D.
11:10 AM	11:40 AM	Closing the Gap in Stroke Transitions of Care	Nneka Ifejika, M.D., M.P.H.
11:40 AM	11:50 AM	Panel Discussion	
11:50 AM	12:50 PM	Lunch	
12:50 PM	2:10 PM	<i>Breakout Sessions</i>	
		Session A: <u>Nursing Focus, Post Stroke Care</u>	
12:50 PM	1:30 PM	Dealing with Stroke: Patient Perspective	Susan Alex, D.N.P., APRN, ANP- BC, NE
1:30 PM	2:10 PM	Dealing with Stroke: Nurse Perspective	Daiwai Olson, Ph.D., R.N.
		Session B: <u>Provider Focus, Post Stroke Management</u>	
12:50 PM	1:30 PM	Palliative Care in Stroke Management	Stephanie Terauchi, M.D.
1:30 PM	2:10 PM	Thrombolytics in Stroke Care - Special Guest lecture	Jessica Lee, M.D.
2:10 PM	2:20 PM	Break	
		<i>All Attendee Final Session</i>	
2:20 PM	3:00 PM	Keynote: Windows of Hope	Steven Warach, M.D.
3:00 PM	3:15 PM	Questions and Adjourn	

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Notes

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, typical of notebook paper or a document template. There are no margins, text, or other markings present.

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