

CURRICULUM VITAE
Blaise W. Baxter, M.D., FRCP (C)

- Contact:** 2109 East Brow Road
Signal Mountain, TN 37377 (home)
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baxter.blaise@gmail.com
- Current Positions:** Stroke Consultant and Mechanical Thrombectomy Teacher,
WorldWideMed
Immediate Past-President, Society of Neurointerventional Surgery (SNIS)
- Primary Office:** WorldWideMed, LLC
2109 East Brow Rd.,
Signal Mountain, TN 37377
- Citizenship:** Canada, United States of America

EMPLOYMENT HISTORY

- 05/2018 – Present Stroke Consultant and Mechanical Thrombectomy Teacher,
WorldWideMed
- 08/2011 – 05/2018 Diagnostic and Interventional Neuroradiologist
Tennessee Interventional and Imaging Associates, PLLC
Chattanooga, TN
- 07/1999 – 08/2011 Diagnostic and Interventional Neuroradiologist
Associates in Diagnostic Radiology, PC
Chattanooga, TN
- 06/1998 – 07/1999 Diagnostic and Interventional Neuroradiologist
Dept of Diagnostic Radiology
QEII Health Sciences Centre
Halifax, Nova Scotia
- 06/1997 – 06/1998 Interventional Neuroradiology Fellowship
Dept of Diagnostic Radiology
QEII Health Sciences Centre
Dalhousie University
Halifax, Nova Scotia

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- 06/1996 – 06/1997 Interventional Neuroradiology Fellowship
Dept of Diagnostic Radiology
University Hospital
University of Western Ontario
London, Ontario
- 07/1992 – 06/1996 Diagnostic Imaging Residency
Faculty of Medicine
Dalhousie University
Halifax, Nova Scotia
- 05/1991 – 07/1992 Flight Surgeon and Diving Medical Officer, 413 Search and Rescue
Squadron
CFB Greenwood, Nova Scotia
- 06/1989 – 05/1991 Flight Surgeon and Diving Medical Officer, 413 Search and Rescue
Squadron
CFB Summerside, PEI
- 06/1988 – 06/1989 Rotating Medical Internship
York-Finch General Hospital
University of Toronto
Downsview, Ontario
- 09/1984 – 05/1988 Doctor of Medicine
Dalhousie University
Halifax, Nova Scotia
- 09/1981 – 05/1984 Bachelor of Science (Major in Biology)
University of King's College
Halifax, Nova Scotia

PROFESSIONAL APPOINTMENTS

- 05/2014 – 05/2018 Chief, Department of Radiology
Erlanger Health System
Chattanooga, TN
- 08/2011 – 05/2014 Section Head, Interventional Radiology and Neuroradiology
Erlanger Health System
Chattanooga, TN
- 03/2006 – 02/2008 Chief, Department of Radiology
Parkridge and East Ridge Medical Centers
Chattanooga, TN

ACADEMIC AND POST-GRADUATE APPOINTMENTS

05/2014 – 05/2018	Chair and Associate Professor of Radiology, University of Tennessee College of Medicine, Chattanooga, TN
06/1998 – 07/1999	Clinical Lecturer Dalhousie University Halifax, Nova Scotia
06/1997 – 06/1998	Interventional Neuroradiology Fellowship Dalhousie University Halifax, Nova Scotia
06/1996 – 06/1997	Interventional Neuroradiology Fellowship University of Western Ontario Halifax, Nova Scotia
07/1992 – 06/1996	Diagnostic Imaging Residency Dalhousie University Halifax, Nova Scotia
1989	Flight Surgeons Course School of Operational and Aerospace Medicine, Defense and Civil Institute of Environmental Medicine CFB Toronto, Ontario
1989	Basic Medical Officer Course CFB Trenton, Ontario

LICENSURE AND CERTIFICATIONS

American Board of Radiology (ABR), 1996
Fellow of the Royal College of Physicians of Canada (FRCP(C)), 1996
Licentiate of the Medical Council of Canada, 1989

USMLE Step 1	06/1995, first attempt
USMLE Step 2	08/1994, first attempt
USMLE Step 3	12/1995, first attempt

NPI	1487681342
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Tennessee	31416; Expiration 31 January 2021
North Carolina	00321; Expiration 31 January 2020
Hawaii	16717; Expiration 31 January 2020
Georgia	75740; Expiration 31 January 2020

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Nova Scotia	General Medical License; inactive
Ontario	General Medical License; inactive
P.E.I.	General Medical License; inactive

HOSPITAL APPOINTMENTS

Erlanger Health System, Chattanooga, Tennessee; active
Murphy Medical Center, Murphy, North Carolina; active
Kindred Hospital, Chattanooga, Tennessee; active
Siskin Hospital for Rehabilitation, Chattanooga, Tennessee; active
Mountain Lakes Medical Center, Clayton, Georgia; active
Parkridge Hospital, Chattanooga, Tennessee; inactive
QEII Health Sciences Centre, Halifax, Nova Scotia; inactive
IWK/Grace Maternity Hospital, Halifax, Nova Scotia; inactive
Prince County Hospital, Summerside, P.E.I; inactive
Soldier's Memorial Hospital, Middleton, Nova Scotia; inactive
Cape Breton Regional Hospital, Sydney, Nova Scotia; inactive
St. Martha's Hospital, Antigonish, Nova Scotia; inactive
Aberdeen Hospital, New Glasgow, Nova Scotia; inactive
King Edward Hospital, Hamilton, Bermuda; inactive

HONORS AND AWARDS

Baroness Erlanger Distinguished Physician Award, Baroness Foundation, 2014
Internal Medicine Transitional Year Students Teaching Award, UTC College of Medicine, 2010, 2011 and 2012
Personal Presentation for United States President, George W. Bush, "Emerging Treatments for Acute Stroke", Southeast Regional Stroke Center at Erlanger Hospital, Chattanooga, TN, February, 2007
Boeing Aircraft DHC-5 Buffalo Rescue Citation , for exceptional professionalism, expertise and team leadership, 1990
Dr. Richard B. Goldbloom Award in Pediatrics, 1988
Terry Fox Research Scholarship, National Cancer Institute of Canada, 1985-1986
National Science and Engineering Research Council (NSERC) Grant, 1984
Entrance Scholarship, Dalhousie Medical School, Halifax, Nova Scotia, 1984
Coleman-Pelham-Roach Scholarship, University of King's College, Halifax, Nova Scotia, 1981
Lieutenant Governor's Medal, 1980

PROFESSIONAL SOCIETY LEADERSHIP ROLES

Society of Neurointerventional Surgery (SNIS), Second Past-President 2019 - present
Society of Neurointerventional Surgery (SNIS), Immediate Past-President 2018-2019
SNIS, President 2017-2018

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SNIS, Vice President 2016-2017

SNIS, Board Secretary 2015-2016

SNIS, Interventional Neuroradiology Board Representative 2014-2015

PROFESSIONAL SOCIETIES

Society of Neurointerventional Surgery (SNIS)

American Association of Neurological Surgeons/CNS Cerebrovascular Section

American Stroke Association (ASA)

American College of Radiology (ACR)

American Society of Neuroradiology (ASNR)

Radiology Society of North America (RSNA)

Tennessee Radiological Society

Chattanooga Hamilton County Medical Society

College of Physicians and Surgeons of Canada

Canadian Association of Radiologists (inactive)

Medical Society of Nova Scotia (inactive)

Atlantic Neurosciences Society (inactive)

Atlantic Provinces Radiologists (inactive)

FORMAL TEACHING OF CLINICAL FELLOWS

Formally Supervised Trainees and Faculty

2017 – Jan 2018 Hugh Stephen Winters, MBCHB, MD
Interventional Stroke Neurologist, Royal Prince Alfred Hospital,
Sydney, Australia
Served as mentor and Fellowship director during Neuro-Interventional
Surgery Fellowship

2013 – 2014 Justin Calvert, MD
Interventional Radiologist, Erlanger Health System, Chattanooga, TN
Served as mentor and Fellowship director during Neuro-Interventional
Surgery Fellowship

COMMITTEES

Governmental

2017 – Present Special Government Employee (SGE) for the Neurological Devices Panel
for the FDA Medical Devices Advisory Committee.

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Societal

- 2019 – Present Stroke Neurovascular Intervention Science Committee
AHA Stroke Council
- 2019 – Present Neurovascular Interventional Council Committee Member
ASNR
- 2016 – Present Advisory Council Committee Member
Get Ahead of Stroke Campaign, SNIS
Successful in working with the Tennessee Legislators to have SENATE
BILL NO.2513 re: Stroke Treatment passed on March 29, 2018
- 2016 – 2018 Executive Committee Member
ASNR
- 2016 – Present Scientific Statements Oversight Committee Member
ASA
- 2016 – 2018 Multi-Society Consensus Quality Improvement for Intracranial Catheter-
directed Treatment of Acute Stroke Committee and Writing Group
Member
Society of Interventional Radiology
- 2015 – Present Executive Committee Member
SNIS
- 2015 – 2018 Standards and Guidelines Committee Member
SNIS
- 2017 SNIS Programming Chair
2017 Annual Meeting, Long Beach, California
ASNR
- 2010 Annual Meeting Program Committee Member
2010 Annual Meeting, Carlsbad, California
SNIS

Hospital

- 2016 – Present Trustee
Erlanger Board of Directors
- 2016 – Present Vice Chair
Erlanger Audit and Compliance Committee
- 2016 – 2018 Vice Chair
Erlanger Joint Conference and Accreditation Committee

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2016 – Present
Committee Member
Erlanger Budget and Finance Committee

2016 – Present
Committee Member
Erlanger Planning Committee

2014 – 2018
Committee Member
Medical Executive Committee
Erlanger Hospital

2014 – 2018
Committee Member
Medical Quality and Improvement Committee
Erlanger Hospital

Academic

2014 – 2018
Committee Member
UTC College of Medicine Leadership Committee

Clinical Trial Committees

2018 – present
Publication Committee
WEAVE (Wingspan Stent System Post Market Surveillance Study) Trial
Study sponsored by Stryker.

2017 – present
Clinical Events Committee (CEC)
NAPA Study
Study sponsored by Cerenovus

2015 – 2017
Clinical Events Committee (CEC) Chair
ANSWER Study
Study sponsored by Pulsar Medical

2013 – 2017
Steering Committee Member
DAWN (DWI or CTP Assessment with Clinical Mismatch in the Triage of
Wake Up and Late Presenting Strokes Undergoing NeuroIntervention)
Trial.
Study sponsored by Stryker.

2013 – 2017
Steering Committee Member
POSITIVE (Perfusion Imaging Selection of Ischemic Stroke Patients for
Endovascular Therapy) Trial.
Study sponsored by MUSC

2013 – 2017
Steering Committee Member
Trevor Registry
Study sponsored by Stryker

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- 2013 – 2018 Medical Advisory Committee
WEAVE (Wingspan Stent System Post Market Surveillance Study) Trial
Study sponsored by Stryker
- 2007 – 2012 Steering Committee Member
SWIFT (Solitaire with the Intention For Thrombectomy) Trial
Study sponsored by ev3 Inc.

Other

- 2016 – Present Committee Member, Neurointerventional/Neurosurgery
Physician Advisory Council
Siemens Medical Solutions
- 2016 – Present Committee and Writing Group Member
International Clot Analysis Panel
- 2014 Conference Co-Chair
Cerebrovascular Complications Conference (3C)

BOARD POSITIONS (NON-MEDICAL, NON-PROFIT)

- 2016 – Present PULSE Movement, Minneapolis, MN
- 2009 – 2012 First Things First, Chattanooga, TN

AD HOC JOURNAL MANUSCRIPT REVIEW

- 2017 – Present Interventional Neuroradiology
- 2011 – Present Journal of NeuroInterventional Surgery
- 1997 – 1998 American Journal of Neuroradiology

MULTIMEDIA

Consultant for Grey's Anatomy Episode „Haunt You Every Day,“ Season 4, Episode 5, Aired 25 October 2007

Consultant for ER Episode „Alone in a Crowd,“ Season 11, Episode 15, Aired 17 February 2005

Medical Consultant for Disney World, Body Wars interactive experience, EPCOT Center, 1998

Fundamentals of Diagnostic Radiology; CD-ROM, Cupido Daniels – Chief Editor, 1996

CONSULTING

2018 – Present	Metactive Medical, Olathe, KS
2017 – Present	Marblehead Medical, Rochester, MN
2017 – Present	Viz, San Francisco, CA
2017 – Present	FKP Consulting, Baltimore, MD
2017 – Present	880 Medical, Fremont, CA
2016 – Present	Route 92 Medical, San Mateo, CA
2015 – Present	Intrigma, New York City, NY
2015 – Present	3D Operations, Inc., Chattanooga, TN
2012 – 2017	Silk Road Medical, Inc., Sunnyvale, CA
2011 – Present	Rapid Medical, Tel Aviv, Israel
2009 – Present	Medtronic Neurovascular, Irvine, CA
2009 – Present	Penumbra, Inc., Alameda, CA
2009 – 2014	Reverse Medical Corporation, Irvine, CA
2009 – Present	Cerenovus Neurovascular, Raynham, MA
2006 – Present	Stryker Neurovascular (prev. Concentric Medical), New York City, NY
2005 – 2011	Concentric Medical, Mountain View, CA

PATENTS

US Patent 9526863, Devices and methods for perfusion therapy

PUBLICATIONS

1. Ospel JM, Kashani N, Wilson AT, Fischer U, Campbell BCV, Sylaja PN, Yoshimura S, Rabinstein AA, Turjman F, Mitchell P, Kim BM, Cherian MP, Heo JH, **Baxter BW**, Podlasek A, Foss M, Menon BK, Almekhlafi MA, Demchuk AM, Hill MD, Saposnik G, Goyal M. Endovascular treatment decision in acute stroke: does physician gender matter? Insights from UNMASK EVT, an international, multidisciplinary survey. *J Neurointerv Surg.* 2019 Jul 30. pii: neurintsurg-2019-015003. doi: 10.1136/neurintsurg-2019-015003.
2. Saposnik G, Menon BK, Kashani N, Wilson AT, Yoshimura S, Campbell BCV, **Baxter B**, Rabinstein A, Turjman F, Fischer U, Ospel JM, Mitchell PJ, Sylaja PN, Cherian M, Kim B, Heo JH, Podlasek A, Almekhlafi M, Foss MM, Demchuk AM, Hill MD, Goyal M. Factors Associated With the Decision-Making on Endovascular Thrombectomy for the Management of Acute Ischemic Stroke. *Stroke.* 2019 Jul 22:STROKEAHA119025631. doi: 10.1161/STROKEAHA.119.025631.

3. Ospel JM, Kashani N, Goyal M, Menon BK, Campbell BCV, Fischer U, Turjman F, Mitchell P, Yoshimura S, Podlasek A, Rabinstein AA, Wilson AT, Kim BM, **Baxter BW**, Cherian MP, Heo JH, Foss M, Demchuk AM, Sylaja P, Hill MD, Saposnik G, Almekhlafi MA. Time of day and endovascular treatment decision in acute stroke with relative endovascular treatment indication: insights from UNMASK EVT international survey. *J Neurointerv Surg*. 2019 Jul 8. pii: neurintsurg-2019-014976. doi: 10.1136/neurintsurg-2019-014976.
4. Kayan Y1, Meyers PM2, Prestigiacomo CJ3, Kan P4, Fraser JF5; Arthur A, Ansari S, **Baxter B**, Bulsara K, Dabus G, Fargen K, Frei D, Gandhi C, Hetts S, Hussain M, Jayaraman M, Klucznik R, Lee S, Mack W, McTaggart R, Leslie-Mazwi T, Milburn J, Mokin M, Mocco J, Patsalides A, Pride G, Jr, Starke R, Sunenshine P, Toth G, Chen M. Current endovascular strategies for posterior circulation large vessel occlusion stroke: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. *J Neurointerv Surg*. 2019 May 18. pii: neurintsurg-2019-014873. doi: 10.1136/neurintsurg-2019-014873.
5. Alexander MJ, Zauner A, Chaloupka JC, **Baxter B**, Callison RC, Gupta R, Song SS, Yu W; WEAVE Trial Sites and Interventionalists. WEAVE Trial: Final Results in 152 On-Label Patients. *Stroke*. 2019 Apr;50(4):889-894. doi: 10.1161/STROKEAHA.118.023996.
6. Martini M, Mocco J, Turk A, Siddiqui AH, Fiorella D, Hanel RA, Woodward K, Rai A, Frei D, Delgado Almandoz JE, Kelly ME, Peeling L, Arthur AS, **Baxter B**, English J, Linfante I, De Leacy R. 'Real-world' comparison of first-line direct aspiration and stent retriever mechanical thrombectomy for the treatment of acute ischemic stroke in the anterior circulation: a multicenter international retrospective study. *J Neurointerv Surg*. 2019 Apr 11. doi: 10.1136/neurintsurg-2018-014624.
7. Pierot L, Jarayaman M, Szikora I, Hirsch J, **Baxter B**, Miyachi S, Mahadevan J, Chong W, Mitchell PJ, Coulthard A, Rowley HA, Sanelli PC, Tampieri D, Brouwer P, Fiehler J, Kocer N, Vilela P, Rovira A, Fischer U, Caso V, van der Wort B, Sakai N, Matsumaru Y, Yoshimura SI, Biscoito L, Pumar M, Diaz O, Fraser J, Lifante I, Liebeskind DS, Nogueira RG, Hacke W, Brainin M, Yan B, Soderman M, Taylor A, Pongpech S, Terbrugge K. Standards of Practice in Acute Ischemic Stroke Intervention International Recommendations. *Can J Neurol Sci*. 2019 Mar 20:1-6. doi: 10.1017/cjn.2019.1.
8. Turk AS 3rd, Siddiqui A, Fifi JT, De Leacy RA, Fiorella DJ, Gu E, Levy EI, Snyder KV, Hanel RA, Aghaebrahim A, Woodward BK, Hixson HR, Chaudry MI, Spiotta AM, Rai AT, Frei D, Almandoz JED, Kelly M, Arthur A, **Baxter B**, English J, Linfante I, Fargen KM, Mocco J. Aspiration thrombectomy versus stent retriever thrombectomy as first-line approach for large vessel occlusion (COMPASS): a multicentre, randomised, open label, blinded outcome, non-inferiority trial. *Lancet*. 2019 Mar 9;393(10175):998-1008. doi: 10.1016/S0140-6736(19)30297-1.

9. Zaidat OO, Mueller-Kronast NH, Hassan AE, Haussen DC, Jadhav AP, Froehler MT, Jahan R, Ali Aziz-Sultan M, Klucznik RP, Saver JL, Hellinger FR Jr, Yavagal DR, Yao TL, Gupta R, Martin CO, Bozorgchami H, Kaushal R, Nogueira RG, Gandhi RH, Peterson EC, Dashti S, Given CA 2nd, Mehta BP, Deshmukh V, Starkman S, Linfante I, McPherson SH, Kvamme P, Grobelny TJ, Hussain MS, Thacker I, Vora N, Chen PR, Monteith SJ, Ecker RD, Schirmer CM, Sauvageau E, Chebl AB, Derdeyn CP, Maidan L, Badruddin A, Siddiqui AH, Dumont TM, Alhajeri A, Taqi MA, Asi K, Carpenter J, Boulos A, Jindal G, Puri AS, Chitale R, Deshaies EM, Robinson D, Kallmes DF, **Baxter BW**, Jumaa M, Sunenshine P, Majjhoo A, English JD, Suzuki S, Fessler RD, Delgado-Almandoz J, Martin JC, Liebeskind DS; STRATIS Investigators. Impact of Balloon Guide Catheter Use on Clinical and Angiographic Outcomes in the STRATIS Stroke Thrombectomy Registry. *Stroke*. 2019 Mar;50(3):697-704. doi: 10.1161/STROKEAHA.118.021126.
10. Almekhlafi MA, Kunz WG, Menon BK, McTaggart RA, Jayaraman MV, **Baxter BW**, Heck D, Frei D, Derdeyn CP, Takagi T, Aamodt AH, Fragata IMR, Hill MD, Demchuk AM, Goyal M. Imaging of Patients with Suspected Large-Vessel Occlusion at Primary Stroke Centers: Available Modalities and a Suggested Approach. *AJNR Am J Neuroradiol*. 2019 Mar;40(3):396-400. doi: 10.3174/ajnr.A5971. Epub 2019 Jan 31.
11. Binning MJ, Bartolini B, **Baxter B**, Budzik R, English J, Gupta R, Hedayat H, Krajina A, Liebeskind D, Nogueira RG, Shields R, Veznedaroglu E. Trevo 2000: Results of a Large Real-World Registry for Stent Retriever for Acute Ischemic Stroke. *J Am Heart Assoc*. 2018 Dec 18;7(24):e010867. doi: 10.1161/JAHA.118.010867.
12. Pierot L, Jayaraman MV, Szikora I, Hirsch JA, **Baxter B**, Miyachi S, Mahadevan J, Chong W, Mitchell PJ, Coulthard A, Rowley HA, Sanelli PC, Tampieri D, Brouwer PA, Fiehler J, Kocer N, Vilela P, Rovira A, Fischer U, Caso V, van der Worp B, Sakai N, Matsumaru Y, Yoshimura SI, Anxionnat R, Desal H, Biscoito L, Pumar JM, Diaz O, Fraser JF, Linfante I, Liebeskind DS, Nogueira RG, Hacke W, Brainin M, Yan B, Soderman M, Taylor A, Pongpech S, Tanaka M, Terbrugge K; Asian-Australian Federation of Interventional and Therapeutic Neuroradiology (AAFITN); Australian and New Zealand Society of Neuroradiology (ANZSNR); American Society of Neuroradiology (ASNR); Canadian Society of Neuroradiology (CSNR); European Society of Minimally Invasive Neurological Therapy (ESMINT); European Society of Neuroradiology (ESNR); European Stroke Organization (ESO); Japanese Society for NeuroEndovascular Therapy (JSNET); French Society of Neuroradiology (SFNR); Ibero-Latin American Society of Diagnostic and Therapeutic Neuroradiology (SILAN); Society of NeuroInterventional Surgery (SNIS); Society of Vascular and Interventional Neurology (SVIN); World Stroke Organization (WSO); World Federation of Interventional Neuroradiology (WFITN). Standards of Practice in Acute Ischemic Stroke Intervention: International Recommendations. *AJNR Am J Neuroradiol*. 2018 Nov;39(11):E112-E117. doi: 10.3174/ajnr.A5853.

13. Pierot L, Jayaraman MV, Szikora I, Hirsch JA, **Baxter B**, Miyachi S, Mahadevan J, Chong W, Mitchell PJ, Coulthard A, Rowley HA, Sanelli PC, Tampieri D, Brouwer PA, Fiehler J, Kocer N, Vilela P, Rovira A, Fischer U, Caso V, van der Worp B, Sakai N, Matsumaru Y, Yoshimura SI, Anxionnat R, Desal H, Biscoito L, Pumar JM, Diaz O, Fraser JF, Linfante I, Liebeskind DS, Nogueira RG, Hacke W, Brainin M, Yan B, Soderman M, Taylor A, Pongpech S, Tanaka M, Karel T; Asian-Australasian Federation of Interventional and Therapeutic Neuroradiology (AAFITN), Australian and New Zealand Society of Neuroradiology (ANZSNR), American Society of Neuroradiology (ASNR), Canadian Society of Neuroradiology (CSNR), European Society of Minimally Invasive Neurological Therapy (ESMINT), European Society of Neuroradiology (ESNR), European Stroke Organization (ESO), Japanese Society for NeuroEndovascular Therapy (JSNET), French Society of Neuroradiology (SFNR), Ibero-Latin American Society of Diagnostic and Therapeutic Neuroradiology (SILAN), Society of NeuroInterventional Surgery (SNIS), Society of Vascular and Interventional Neurology (SVIN), World Stroke Organization (WSO) and World Federation of Interventional and Therapeutic Neuroradiology (WFITN). Standards of practice in acute ischemic stroke intervention: International recommendations. *Interv Neuroradiol.* 2019 Feb;25(1):31-37. doi: 10.1177/1591019918800457. Epub 2018 Oct 23.
14. Pierot L, Jayaraman MV, Szikora I, Hirsch JA, **Baxter B**, Miyachi S, Mahadevan J, Chong W, Mitchell PJ, Coulthard A, Rowley HA, Sanelli PC, Tampieri D, Brouwer PA, Fiehler J, Kocer N, Vilela P, Rovira A, Fischer U, Caso V, van der Worp B, Sakai N, Matsumaru Y, Yoshimura SI, Anxionnat R, Desal H, Biscoito L, Pumar JM, Diaz O, Fraser JF, Linfante I, Liebeskind DS, Nogueira RG, Hacke W, Brainin M, Yan B, Soderman M, Taylor A, Pongpech S, Tanaka M, Karel T; Asian-Australian Federation of Interventional and Therapeutic Neuroradiology (AAFITN), Australian and New Zealand Society of Neuroradiology (ANZSNR), American Society of Neuroradiology (ASNR), Canadian Society of Neuroradiology (CSNR), European Society of Minimally Invasive Neurological Therapy (ESMINT), European Society of Neuroradiology (ESNR), European Stroke Organization (ESO), Japanese Society for NeuroEndovascular Therapy (JSNET), The French Society of Neuroradiology (SFNR) Ibero-Latin American Society of Diagnostic and Therapeutic Neuroradiology (SILAN), Society of NeuroInterventional Surgery (SNIS), Society of Vascular and Interventional Neurology (SVIN), World Stroke Organization (WSO), World Federation of Interventional Neuroradiology (WFITN). Standards of practice in acute ischemic stroke intervention: international recommendations. *J Neurointerv Surg.* 2018 Nov;10(11):1121-1126. doi: 10.1136/neurintsurg-2018-014287. Epub 2018 Aug 28.
15. Turk AS, Spiotta A, Frei D, Mocco J, **Baxter B**, Fiorella D, Siddiqui A, Mokin M, Dewan M, Woo H, Turner R, Hawk H, Miranpuri A, Chaudry I. Initial clinical experience with the ADAPT technique: A direct aspiration first pass technique for stroke thrombectomy. *J Neurointerv Surg.* 2018 Jul;10(Suppl 1):i20-i25. doi: 10.1136/neurintsurg-2013-010713.rep.
16. Turk AS, Frei D, Fiorella D, Mocco J, **Baxter B**, Siddiqui A, Spiotta A, Mokin M, Dewan M, Quarfordt S, Battenhouse H, Turner R, Chaudry I. ADAPT FAST study: a direct aspiration first pass technique for acute stroke thrombectomy. *J Neurointerv Surg.* 2018 Jul;10(Suppl 1):i4-i7. doi: 10.1136/neurintsurg-2014-011125.rep.

17. Goyal N, Tsivgoulis G, Frei D, Turk A, **Baxter B**, Froehler MT, Mocco J, Ishfaq MF, Malhotra K, Chang JJ, Hoit D, Eljovich L, Loy D, Turner RD, Mascitelli J, Espaillat K, Alexandrov AV, Arthur AS. Comparative Safety and Efficacy of Modified TICI 2b and TICI 3 Reperfusion in Acute Ischemic Strokes Treated With Mechanical Thrombectomy. *Neurosurgery*. 2018 Sep 1;83(3):593. doi: 10.1093/neuros/nyy320.
18. Leslie-Mazwi T, Chandra RV, Fraser JF, Hoh B, **Baxter BW**, Albuquerque FC, Hirsch JA. AHA/ASA 2018 AIS guidelines: impact and opportunity for endovascular stroke care. *J Neurointerv Surg*. 2018 Sep;10(9):813-817. doi: 10.1136/neurintsurg-2018-013911.
19. From the American Association of Neurological Surgeons (AANS), American Society of Neuroradiology (ASNR), Cardiovascular and Interventional Radiology Society of Europe (CIRSE), Canadian Interventional Radiology Association (CIRA), Congress of Neurological Surgeons (CNS), European Society of Minimally Invasive Neurological Therapy (ESMINT), European Society of Neuroradiology (ESNR), European Stroke Organization (ESO), Society for Cardiovascular Angiography and Interventions (SCAI), Society of Interventional Radiology (SIR), Society of NeuroInterventional Surgery (SNIS), and World Stroke Organization (WSO), Sacks D, **Baxter B**, Campbell BCV, Carpenter JS, Cognard C, Dippel D, Eesa M, Fischer U, Hausegger K, Hirsch JA, Shazam Hussain M, Jansen O, Jayaraman MV, Khalessi AA, Kluck BW, Lavine S, Meyers PM, Ramee S, Rüfenacht DA, Schirmer CM, Vorwerk D. Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. *Int J Stroke*. 2018 Aug;13(6):612-632. doi: 10.1177/1747493018778713.
20. Spiotta AM, Arthur AS, Fiorella D, Frei D, **Baxter B**, Mocco J, Hirsch JA, Turner RD, Turk AS. Is discretion the better part of valor? *J Neurointerv Surg*. 2018 Aug;10(8):719-720. doi: 10.1136/neurintsurg-2018-013938.
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Robert Wannamaker, BSc; Taurian Guinand, BSc; Bijoy K. Menon, MD; Andrew Demchuk, MD; Mayank Goyal, MD; Donald Frei, MD; Aditya Bharatha, MD; Tudor G. Jovin, MD; Jai Shankar, MD; Timo Krings, MD, PhD; **Blaise Baxter**, MD; Christine Holmstedt, DO; Richard Swartz, MD, PhD; Dar Dowlatshahi, MD, PhD; Richard Chan, MBBS; Donatella Tampieri, MD; Hana Choe, MD; Paul Burns, MD; Nina Gentile, MD; Jeremy Rempel, MD; Ashfaq Shuaib, MD; Brian Buck, MD, MSc; Andrew Bivard, PhD; Michael Hill, MD; Kenneth Butcher, MD, PhD. Computed Tomographic Perfusion Predicts Poor Outcomes in a Randomized Trial of Endovascular Therapy. *Stroke*. 2018 June;49(6):1426-1433. doi: 10.1161/STROKEAHA.117.019806.

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MODERATOR AND PANELIST

1. Moderator,” Technical Aspects of Aneurysm Treatment”, SNIS 16th Annual Meeting, Miami, Fl, July 23, 2019
2. “Panelist – Complex ELVO Case Discussion”, Innovations in Cerebrovascular Care 2019, Cleveland Clinic, Cleveland, OH, June 27, 2019
3. “Treatment in Stroke Networks”, Asian Stroke Summer School, Stroke International Services General Hospital, Can Tho, Vietnam, June 18, 2019
4. “Set up and Infrastructure in Stroke Treatment”, Asian Stroke Summer School, Stroke International Services General Hospital, Can Tho, Vietnam, June 18, 2019

5. Moderator, “Aneurysms of middle cerebral artery: different methods of treatment”, 4th International Course on Endovascular Neurosurgery, Novosibirsk, Russia, May 17-18, 2019
6. Moderator, “SNIS Collaboration Session – Improving Stroke Systems of Care”, INR Symposium, Toronto, Canada, September 28, 2018
7. “Panelist- AVM and AVF Session”, ATNI Annual Meeting, Chiang Mai, Thailand, September 21-22, 2018
8. Moderator, “Godfathers and Grandfathers or CV Session.” SNIS/AANS-CV Section Meeting, Los Angeles, California, January 23, 2018
9. Moderator, “Neurovascular Case Discussion.” ABC/WIN Meeting, Val D’Isere, France, January 17, 2018
10. Moderator, “Get Ahead of Stroke: One Year Later.” SNIS 14th Annual Meeting, Colorado Springs, Colorado, July 25, 2017
11. Moderator, “Innovations in Endovascular Stroke Therapy.” SNIS 14th Annual Meeting, Colorado Springs, Colorado, July 24, 2017
12. Moderator, “Semmes-Murphey Clinic Pseudo-Live Stroke Case.” 6th SNIS International Endovascular Stroke Conference (IESC), New York, New York, May 1, 2017
13. Panelist, “MUSC Pseudo-Live Stroke Case.” 6th SNIS International Endovascular Stroke Conference (IESC), New York, New York, May 1, 2017
14. Team Lead/Panelist, “Erlanger Hospital Pseudo-Live Stroke Case.” 6th SNIS International Endovascular Stroke Conference (IESC), New York, New York, May 2, 2017
15. Moderator, “SNIS Programming: Best Practices in Diagnosis of Emergent Large Vessel Occlusion (ELVO) Stroke Patients Audience Response (AR) Self-Assessment Module (SAM).” ASNR 55th Annual Meeting, Long Beach, California, April 24, 2017
16. Moderator, “A Look to the Future of Cerebrovascular Treatment.” ASNR 55th Annual Meeting, Long Beach, California, April 23, 2017
17. Moderator, “Is Your Stroke System Up to Speed.” SNIS 13th Annual Meeting, Boston, MA, July 25, 2016
18. Moderator, “The Great Debate: Contemporary Acute Ischemic Stroke Treatment.” 13th Congress of the World Federation of Interventional and Therapeutic Neuroradiology, Queensland, Australia, November 9, 2015
19. Moderator, “Creating & Sustaining Continuum of Care for Stroke.” NEIMS 2012, Las Vegas, NV, September 21, 2012

LECTURES AND PRESENTATIONS

International Invited Lectures

1. “Suction Thrombectomy for Acute Ischemic Stroke”, Presented via live Webinar: Update on Neurovascular Imaging & Interventions, KIMS Hospital, Secunderabad, India, August 3, 2019
2. “How to Build a Regional and National Stroke Treatment Network”, Asian Stroke Summer School, Stroke International Services General Hospital, Can Tho, Vietnam, June 18, 2019
3. “How I do thrombectomy: Techniques for access and thrombectomy”, Asian Stroke Summer School, Stroke International Services General Hospital, Can Tho, Vietnam, June 19&20, 2019
4. “The future of endovascular stroke therapy”, Asian Stroke Summer School, Stroke International Services General Hospital, Can Tho, Vietnam, June 18, 2019
5. “Updates in Endovascular Stroke Treatment- Workflow and Mechanical Thrombectomy” and SMART Coil Experience, Neurovascular Dinner Symposium, Melbourne, Australia, May 23, 2019
6. “Updates in Endovascular Stroke Treatment- Workflow and Mechanical Thrombectomy” Neurovascular Dinner Symposium, Perth, Australia, May 21, 2019
7. “Thrombectomy 6 to 24 Hours after Stroke Onset: How to Select Patients?”, 4th International Course on Endovascular Neurosurgery, Novosibirsk, Russia, May 17-18, 2019
8. “Controversies in Acute Ischemic Stroke”, Society of Therapeutic Neurointerventions (STNI) 2018 Annual Meeting, Mumbai, India, December 1, 2018
9. “Advance Techniques in AIS: Updates”, Choray Hospital, Ho Chi Minh City, Vietnam, November 6, 2018
10. “Why ADAPT?”, Neurovascular Dinner Symposium, Ho Chi Minh City, Vietnam, November 6, 2018
11. “The State of Ischemic Stroke”, Chan Tho Stroke International Services Hospital, Can Tho, Vietnam, November 5, 2018
12. “Setting up a Stroke Center of Excellence”, Chan Tho Stroke International Services Hospital, Can Tho, Vietnam, November 5, 2018
13. “Stroke treatment system in the US: History and Current Network (Erlanger Model)”, Can Tho Medical University, , Can Tho, Vietnam, November, 2018
14. “Update in Intracranial Stenting (Weave, Cassis), INR Symposium, Toronto, Canada, September 28, 2018

15. “The 4th Annual Karel G. Terbrugge Lectureship -Big Data and AI – The impact on the future of Neurointervention”, INR Symposium, Toronto, Canada, September 29, 2018
16. “Results of Non-stent Retriever for Stroke”, ATNI Annual Meeting, Chiang Mai, Thailand, September 21-22, 2018
17. “My Pitfalls and Management in INR”, ATNI Annual Meeting, Chiang Mai, Thailand, September 21-22, 2018
18. “Stroke Treatment Workflow and Mechanical Thrombectomy Using ADAPT.” Neurovascular Dinner Symposium, Taichung, Taiwan, August 31, 2018
19. “ACE 68 Experience” Neurovascular Lunch Symposium, Kaoshiung, Taiwan, August 31, 2018
20. “Stroke Treatment – The Erlanger Experience.” Neurovascular Hospital Site Visit, Incheon, Korea, August 27, 2018
21. “Stroke Treatment – The Erlanger Experience.” Neurovascular Lunch Symposium, Seoul, Korea, August 26, 2018
22. “Clinical Data Update and The AHA Guidelines.” Great Wall ACE 60 Neurovascular Stroke Symposium, Beijing, China, August 25, 2018
23. “Stroke Intervention: How I Do It.” Great Wall ACE 60 Neurovascular Stroke Symposium, Beijing, China, August 25, 2018
24. “Stroke Treatment Workflow and Mechanical Thrombectomy – The Erlanger Experience.” Army Brain Center, Jakarta, Indonesia, August 9, 2018
25. “Aneurysm Treatment with SMART and Stroke Protocol at Erlanger.” Multidisciplinary Stroke Symposium, CIPTO Hospital, Jakarta, Indonesia, August 9, 2018
26. “Current Evidence in Mechanical Thrombectomy.” Multidisciplinary Stroke Symposium, CIPTO Hospital, Jakarta, Indonesia, August 9, 2018
27. “Aneurysm Treatment with SMART and Stroke Protocol at Erlanger.” NU Hospital, Singapore, August 8, 2018
28. “Mechanical Thrombectomy Using ADAPT and Latest Clinical Evidence.” Neurovascular Dinner Symposium, Singapore, August 7, 2018
29. “Get Ahead of Stroke EMS Update”, Presented via Webinar to the National Association of Emergency Medical Technicians (NAEMT), USA, March 7, 2018
30. “Presentation of the Multisocietal Document.” SNIS/WFITN Multisocietal Meeting, Val D’Isere, France, January 13, 2018
31. “Stroke Treatment Workflow – The Erlanger Experience.” Rambam Hospital, Haifa, Israel, November 12, 2017

32. "Presentation of the Multisocietal Document." SNIS/WFITN Multisocietal Meeting, Budapest, Hungary, October 15, 2017
33. "Sharing Stroke Treatment Experiences." Invited Hospital Lecture, Beijing, China, September 12th, 2017
34. "Get Ahead of Stroke: Update and Societal Collaboration." ESMINT Annual Meeting, Nice, France, September 7th, 2017
35. "Mechanical Thrombectomy in the US." Acute Stroke Treatment Hands-On Workshop, provided by IRCAD/Taiwan, Lukang, Taiwan, August 19, 2017
36. "Stroke Intervention Approaches" Acute Stroke Treatment Hands-On Workshop, provided by IRCAD/Taiwan, Lukang, Taiwan, August 19, 2017
37. "Stroke Treatment Workflow and Mechanical Thrombectomy Using ADAPT." St. Michael's Hospital, Toronto, Canada, June 23, 2017
38. "The Progress in Endovascular Therapy for Acute Ischemic Stroke: Moving Towards Aspiration" CSIR Meeting, Zhengzhou, China, June 15, 2017
39. "Stroke/ICA Occlusion/ICAD/Dissection – Case Presentations." 5th Annual Neurovascular Intervention Update (ANVI 2016), Gurgaon, India, December 3, 2016
40. "ADAPT – The Way Forward?" 5th Annual Neurovascular Intervention Update (ANVI 2016), Gurgaon, India, December 3, 2016
41. "Stent Assisted Coiling: Challenging Cases." 5th Annual Neurovascular Intervention Update (ANVI 2016), Gurgaon, India, December 3, 2016
42. "Optimizing Imaging for Acute Stroke Intervention." 5th Annual Neurovascular Intervention Update (ANVI 2016), Gurgaon, India, December 2, 2016
43. "Advanced Endovascular Therapy for Stroke." Visiting Professorship, University of Toronto, Toronto, Ontario, April 15, 2016
44. "Interesting Cases You May Not Have Seen in Fellowship." Visiting Professorship, University of Toronto, Toronto, Ontario, April 15, 2016
45. "Interim Report on the WEAVE Intracranial Stent Trial: First 50 Consecutive Patients." 13th Congress of The World Federation of Interventional and Therapeutic Neuroradiology, Queensland, Australia, November 9, 2015.
46. "SWIFT PRIME." 13th Congress of The World Federation of Interventional and Therapeutic Neuroradiology, Queensland, Australia, November 9, 2015

47. “Developing a Tool for ER/EMS to Identify Emergent Large Vessel Occlusion (ELVO) Stroke Patients.” 2015 Chinese Medical Doctor Association Interventional High-end Dialogue the 7th New Era International Multidisciplinary Sharing Conference. China September 16, 2015.
48. “Endovascular treatment of acute tandem occlusions of large anterior circulation arteries with con carotid artery stenosis dissection.” SOBRICE/SBNR 2015. Sao Paulo, Brazil. July 9, 2015.
49. “Erlanger Stroke Experience: Tips and Tricks Using State of the Art Stroke Intervention Techniques.” SOBRICE/SBNR 2015. Sao Paulo, Brazil. July 9, 2015.
50. “Cost Savings and Outcomes with New Generation Coils in the Treatment of DAVFs and Aneurysms.” SOBRICE/SBNR 2015. Sao Paulo, Brazil. July 9, 2015
51. SOBRICE/SBNR 2015, “Developing Stroke Centers for the Emergent Endovascular Treatment of Large Vessel Occlusion in Acute Ischemic Stroke,” Lunch Symposium, Sao Paulo, Brazil, July 9, 2015
52. “Stroke Intervention – Where Are We?” Imaging on the Island: Radiology Update and Workshops in the Northwest, Victoria, BC, Canada, June 6, 2015.
53. “Stroke Intervention – Where Are We Going?” Imaging on the Island: Radiology Update and Workshops in the Northwest, Victoria, BC, Canada, June 6, 2015.
54. “Residents“ Careers.” Visiting Professorship, University of British Columbia, Vancouver, British Columbia, June 5, 2015
55. “Interesting Cases.” Visiting Professorship, University of British Columbia, Vancouver, British Columbia, June 5, 2015
56. “State of the Art Stroke Therapy.” 28th International Congress of Radiology – ICR2014, Dubai, United Arab Emirates, September 10, 2014.
57. “Thrombus Imaging in Ischemic Stroke.” 28th International Congress of Radiology – ICR 2014, Dubai, United Arab Emirates, September 9, 2014.
58. “Stroke and Predictions of Final Infarct Size.” 28th International Congress of Radiology – ICR 2014, Dubai, United Arab Emirates, September 9, 2014.
59. “Cost Saving with New Generation Coils in Treatment of Difficult DAVF and Aneurysm.” 11th Asian Australasian Federation of Interventional and Therapeutic Neuroradiology, Da Nang, Vietnam, March 27, 2014.
60. “Carotid Endarterectomy Versus Stenting: E.B.M. and Practices.” 11th Asian Australasian Federation of Interventional and Therapeutic Neuroradiology, Da Nang, Vietnam, March 26, 2014.

61. "IV rTPA and Intra-Arterial Intervention in Ischemic Stroke: Indication and Result." 11th Asian Australasian Federation of Interventional and Therapeutic Neuroradiology, Da Nang, Vietnam, March 26, 2014.
62. "Growing Pains of a Busy U.S. Stroke Center: The Erlanger Experience." Foothills Medical Centre, Calgary, Alberta, Canada, November 14, 2013.
63. "Initial Multi-center Clinical Experience with Treating Small (<5mm) Aneurysms with the Penumbra PC400 Large Volume Coil: Improving the Treatment of Small Aneurysms at 4 High Volume US Centers." ABC/WIN Conference, Val d'Isere, France, January 16, 2013
64. "Preliminary Experience with a New Micro Vascular Covered Plug for More Rapid Endovascular Vessel Occlusions and Flow Control." ABC/WIN Conference, Val d'Isere, France, January 14, 2013
65. "Evidence-based Strategies for Acute Stroke Treatment." Cerebral Vascular Meeting, Conjoint Event of HKSITN and HKSS, Hong Kong, China, October 20, 2012.
66. "Building a Stroke Centre." Cerebral Vascular Meeting, Conjoint Event of HKSITN and HKSS, Hong Kong, China, October 20, 2012.
67. "Recent Advances in Stroke Intervention." 12th Advanced Neuroradiology Course, National Neuroscience Institute, Singapore, October 18, 2012.
68. "Clinical Experience and Lesions Learned with the Penumbra PC400 Large Volume Coil: Improving the Treatment of both Large and Small Aneurysms." ABC-WIN Seminar, Val d'Isere, France, January 18, 2012
69. "Mechanical Thrombectomy of BAO." China Neuro-Interventionalists Conference (CNIC) 2011, Zhengzhou, China, October 30, 2011
70. "Mechanical Thrombectomy of BAO." NEIMS (New Era International Multidisciplinary Sharing) 2011, Zhengzhou, China October 27 - 28, 2011
71. "State of the Art Stroke Intervention." Queen Mary Hospital and Tuen Men Hospital, Hong Kong, October 24, 2011
72. "State of the Art Stroke Intervention." 13th Singapore Stroke Conference, Singapore, October 21 - 22, 2011
73. "Challenging Stroke Intervention Cases." 13th Singapore Stroke Conference, Singapore, October 21 - 22, 2011
74. "Advanced Techniques in Neurointervention for Treatment of Stroke and Neurovascular Diseases." Vietnam Medical Congress, Ho Chi Minh City, Vietnam, July 2011
75. "Current Stroke Management at Erlanger Stroke Center." Vietnam Medical Congress, Ho Chi Minh City, Vietnam, July 2011

76. “Current Status and Role in Acute Stroke Management: Experience in a Large Stroke Centre.” Australian and New Zealand Society of Neuroradiology and Asian-Australian Federation of Interventional and Therapeutic Neuroradiology, Melbourne, Australia, April 24, 2010
77. “State of the Art Stroke Treatment” Australian and New Zealand Society of Neuroradiology and Asian-Australian Federation of Interventional and Therapeutic Neuroradiology, Melbourne, Australia, April 24, 2010
78. “Endovascular Treatment of Cerebrovascular Disease.” Neurosurgery in the Caymans, Cayman Islands, October 17 – 21, 2001
79. “GDC Coil Embolization of Intracranial Aneurysms; New Materials and Techniques.” Neurosurgery in the Caymans, Cayman Islands, October 17 – 21, 2001
80. “Joint Ventures between Neurosurgeons and Interventional Neuroradiologists: The Nuts and Bolts.” Neurosurgery in the Caymans, Cayman Islands, October 17 – 21, 2001
81. “Head CT – The Good, The Bad, and the Ugly.” Atlantic Provinces Radiology Conference, Halifax, NS, October 1998
82. “Endovascular Treatment of Intracranial Aneurysms.” Atlantic Clinical Neurosciences Meeting, Halifax, NS, April 1997
83. “Imaging Degenerative Disc Disease.” Atlantic Provinces Radiology Conference, Halifax, NS, October 1995
84. “Imaging Carotid Disease.” Atlantic Neurosciences Meeting, Halifax, NS, April 1995
85. “Helical CT – Imaging Strategies.” Atlantic Provinces Radiology Conference, Halifax, NS, October 1993

National Invited Lectures

1. “Spinal Angiography: Anatomy and Technical Pearls”, SNIS 16th Annual Meeting, Fellows Course, Miami, FL, July 26, 2019
2. “Organizing Stroke Treatment- What’s The Plan”, UCLA Visiting Professor, Ronald Reagan UCLA Medical Center, Los Angeles, CA, July 18, 2019
3. “Improving Access – Optimizing Stroke Systems of Care”, Innovations in Cerebrovascular Care 2019, Cleveland Clinic, Cleveland, OH, June 27, 2019
4. “Reimagining Stroke Systems of Care”, Neurovascular Dinner Symposium, Milwaukee, WI, June 24, 2019
5. “Patient Selection for MT”, Our Lady of the Lake Hospital, Baton Rouge, LA, May 8, 2019
6. “Updates in Endovascular Stroke Treatment- Workflow and Mechanical Thrombectomy” Neurovascular Dinner Symposium, Akron, OH, March 18, 2019

7. “Updates in Endovascular Stroke Treatment- Workflow and Mechanical Thrombectomy” Neurovascular Dinner Symposium, Columbus, OH, March 19, 2019
8. “Best Techniques in ADAPT- the Latest Generation of Penumbra Devices”, Neurovascular Dinner Symposium, Lansing, MI, November 20, 2018
9. “Stroke Complications During Cardiovascular Interventions: Appropriate Indications and Management”, AHA Scientific Sessions 2018, Chicago, IL, November 11, 2018
10. “Updates in Endovascular Stroke Treatment- Workflow and Mechanical Thrombectomy” Neurovascular Dinner Symposium, Baton Rouge, LA, October 3, 2018
11. “Transcarotid Approach for Thrombectomy – Tips and Tricks.” SNIS 15th Annual Meeting, San Francisco, California, July 26, 2018
12. “SNIS President’s Address.” SNIS 15th Annual Meeting, San Francisco, California, July 25, 2018
13. “Viz.ai User Meeting – The Erlanger Experience.” SNIS 15th Annual Meeting, San Francisco, California, July 25, 2018
14. “Interventional Thrombectomy in Acute Stroke: A Treatment that is Re-Aligning Stroke Systems of Care.” 10th Annual Stroke Symposium, Riverdale Hospital, Newport News, Virginia, June 8, 2018
15. “Optimizing Stroke Systems of Care for Adopting ELVO Protocols”, Neurovascular Dinner Symposium, Newport News, Virginia, June 7, 2018
16. “Clinical Experience Using the Smart and PC 400 Coils- Improving the Treatment of both Large and Small Aneurysms.” Penumbra Fellows Course, Alameda, California, March 2, 2018
17. “Interventional Thrombectomy in Acute Stroke.” Miami Neuroscience Symposium, Miami, Florida, December 2, 2017
18. “Update on Stroke Trials: Extending the Window.” Miami Neuroscience Symposium, Miami, Florida, December 2, 2017
19. “Case Presentations and Audience Participation Panel.” Miami Neuroscience Symposium, Miami, Florida, December 2, 2017
20. “Difficult Cases You May Not Have Seen During Your Fellowship.” SNIS 14th Annual Meeting Fellows Course, Colorado Springs, Colorado, July 28, 2017
21. “ADAPT – The Way Forward?” SNIS 14th Annual Meeting, Colorado Springs, Colorado, July 25, 2017
22. “An Erlanger Stroke Survivor’s Story.” Lifecare Center of Collegedale, Collegedale, Tennessee, May 23rd, 2017

23. "Clot Histology – Does It Matter?" 6th SNIS International Endovascular Stroke Conference (IESC), New York, New York, May 1, 2017
24. "Imaging & Histopathologic Characteristics of Thrombus in Acute Ischemic Stroke: A Systematic Review and Meta-Analysis." ASNR Symposium 2017, Long Beach, California, April 23, 2017
25. "Get Ahead of Stroke Campaign – Don't Strike Out for Stroke, An Opportunity for Societal Collaboration to Improve Stroke Care." ASNR 55th Annual Meeting, Long Beach, California, April 24, 2017
26. "Cost Consideration in Stroke Care Delivery." ASNR 55th Annual Meeting, Long Beach, California, April 25, 2017
27. "Systems of Stroke Care to Enhance Outcomes." State of the Art Neuroscience Symposium, Atlanta, GA, January 23, 2016
28. "Interesting Cases You May Not See in Fellowship." SNIS 13th Annual Meeting. Fellows Course, Boston, MA, July 29, 2016.
29. "Neurointerventional Suite Strategies." SNIS 13th Annual Meeting, Blaise Baxter and Donald Frei, Boston, MA, July 25, 2016.
30. "Interesting Cases You May Not See in Fellowship." SNIS 12th Annual Meeting, Fellows course, San Francisco, California, July 31, 2015.
31. "The ACE Study Multicenter Experience: Safety and Effectiveness of Using Large Volume Penumbra PC400 Coil and .025in Microcatheter in Treating Anterior Communicating." SNIS 12th Annual meeting, San Francisco, California, July 29, 2015.
32. "Reorganization of Stroke Care for Rural Areas." SNIS 12th Annual meeting, San Francisco, California, July 27, 2015.
33. "Live cases from Chicago and case presentations from panelists." World Live Neurovascular Conference (WLNC), Chicago, IL, June 10, 2015.
34. "Live cases from Chicago and case presentations from panelists." World Live Neurovascular Conference (WLNC), Chicago, IL, June 9, 2015.
35. "Going Against the Flow: Coiling with 18 Year Follow-Up Data." World Live Neurovascular Conference (WLNC), Chicago, IL, June 9, 2015.
36. "Direct Carotid Access for Acute Ischemic Stroke." New Era International Multidisciplinary Sharing (NEIMS) A Special Focus on The Golden Hour of Stroke: The First Hour of Cerebrovascular Resuscitation, Cleveland, Ohio, September 20, 2014.
37. "Negotiating with the Hospital." 11th Annual SNIS/Joint Cerebrovascular Section Fellows Course, Colorado Springs, Colorado, August 1, 2014.

38. "DAWN Trial SNIS Investigator Meeting Presentation." SNIS 11th Annual Meeting, Colorado Springs, Colorado, July 28, 2014.
39. "U.S. ADAPT Experience: A Direct Aspiration First Pass Technique for Acute Stroke Thrombectomy." 4th SNIS International Endovascular Stroke Conference and Joint Cerebrovascular Section Annual Meeting, San Diego, California, February 11, 2014.
40. "Ischemic Stroke and Hemorrhagic Cases." 3rd SNIS International Endovascular Stroke Conference and Joint Cerebrovascular Section Annual Meeting, Honolulu, Hawaii, February 5, 2013
41. "Lunch Symposium." 3rd SNIS International Endovascular Stroke Conference and Joint Cerebrovascular Section Annual Meeting, Honolulu, Hawaii, February 5, 2013
42. "Stroke Intervention in the Posterior Circulation." 3rd SNIS International Endovascular Stroke Conference and Joint Cerebrovascular Section Annual Meeting, Honolulu, Hawaii, February 2, 2013
43. "Stroke Intervention Development the Asia/Pacific Region," Stryker, San Jose, California, January 29 – 31, 2013
44. "Advanced Stroke Treatment" Covidien Neurovascular Fellows Course, Houston, TX, December 8, 2012
45. "Practice Management." Covidien Neurovascular Fellows Course, Houston, TX, December 6, 2012
46. "Access and Thrombectomy Techniques for Stroke Intervention." Covidien National Sales Meeting, Newport Beach, California, November 15 – 16, 2012.
47. "Recent Advances in Stroke Intervention." Stryker, St. Louis, Missouri, November 7 – 8, 2012.
48. "Coil Trials: Have We Learned Anything New?" NEIMS 2012, Las Vegas, NV, September 23, 2012
49. "Case Management Session." with Blaise Baxter, MD, M. Shazam Hussain, MD, Philip Meyers, MD and Michael Alexander, MD, NEIMS 2012, Las Vegas, NV, September 23, 2012
50. Jiang, MD, PhD, Peter Rasmussen, MD, Jian-Min Liu, MD, Michael Alexander, MD, Simon Yu, MD and Blaise Baxter, MD, NEIMS 2012, Las Vegas, NV, September 22, 2012
51. "Transplanting Best Practices: Opening a Stroke Center in Vietnam." NEIMS 2012, Las Vegas, NV, September 21, 2012
52. "Neuro-interventional Therapeutic Advances." NEIMS 2012, Las Vegas, NV, September 21, 2012

53. "Stroke Treatment." Society of NeuroInterventional Surgery Fellows Course 2012, San Diego, CA, July 27, 2012
54. "Clinical Experience and Lessons Learned with the Penumbra PC 400 Large Volume Coil: Improving the Treatment of Both Large and Small Aneurysms." Society of NeuroInterventional Surgery Meeting, San Diego, CA, July 2012.
55. "Integrating New Technology into a Private Neuroradiology Practice." Penumbra Fellows Meeting 2012, San Francisco, CA, March 2, 2012
56. "Acute Ischemic Stroke – Growing Endovascular Stroke Care." Stryker Neurovascular Global Sales Meeting, San Francisco, CA, February 15, 2012
57. "Clinical Management of AIS." NeuroNext National Symposium, San Jose, CA, October 2011
58. "Stroke Treatment – How I Do It." SNIS 2nd Annual Fellows Course, SNIS 2nd Annual Fellows Course, Colorado Springs, CO, July 29, 2011
59. "Challenging Stroke Cases." SNIS 2nd Annual Fellows Course, Colorado Springs, CO, July 29, 2011
60. "Live Aneurysm Case Presentations." SNIS Annual Meeting, Colorado City, CO, July 28, 2011
61. "A Discussion of New Techniques", SNIS Annual Meeting, Colorado City, CO, July 28, 2011
62. "Challenging Stroke Cases." SNIS Annual Meeting, Colorado City, CO, July 28, 2011
63. "Didactics Sessions: Stump the Expert." SNIS Practicum, Seattle, Washington, June 5, 2011
64. "Demonstration: Merci." SNIS Practicum, Seattle, Washington, June 4, 2011
65. "A Discussion of New Techniques with the Penumbra system and Early Experience with the Penumbra Coil 400." Penumbra Early Experience Roundtable (PEER) Dinner, Washington, DC, May 10, 2011
66. "High Volume Stroke Center Partnered with Peripheral Vascular Interventionalist: How to Work Together." Sanctuary of Endovascular Therapy, Kiawah, SC, February 26, 2011
67. "Overview of Evidence for Intra-Arterial Pharmacomechanical Therapy." CLOTS, Dallas, TX, October 24-28, 2010
68. "Intra-Arterial Pharmacomechanical Therapy – How I do It." CLOTS, Dallas, TX, October 24-28, 2010

69. “Tips and Tricks with Merci Devices.” New Era International Multidisciplinary Sharing (NEIMS) Conference, A Focus on Acute Ischemic Stroke, Las Vegas, NV, October 2010
70. “Stroke Case Management: Panel Discussion.” New Era International Multidisciplinary Sharing (NEIMS) Conference, A Focus on Acute Ischemic Stroke, Las Vegas, NV, October 2010
71. “Stroke Center Model 2: Chattanooga.” New Era International Multidisciplinary Sharing (NEIMS) Conference, A Focus on Acute Ischemic Stroke, Las Vegas, NV, October 2010
72. “Overview of Evidence for Intra-arterial Pharmacomechanical Therapy.” CLOTS, Dallas, TX, December 6-10, 2009
73. “Intra-arterial Pharmacomechanical Therapy – How I do It.” CLOTS, Dallas, TX, December 6-10, 2009
74. “Does Anesthesia Influence Clinical Outcomes in Mechanical Embolectomy? Real World Data from the Merci Registry.” SNIS Annual Meeting, Boca Raton, FL, July 2009
75. “Endovascular Treatment for Acute Stroke.” 2nd Annual National Tutorial on Stroke, Chicago, Illinois, June 3-5, 2005

Regional Invited Lectures

1. “Advanced Endovascular Therapy for Stroke.” Acute NeuroCare Symposium and Expo, Chattanooga, TN, November 4, 2016
2. “Systems of Stroke Care to Enhance Outcomes.” Wellstar Stroke Symposium, Kennesaw, GA, January 23, 2016
3. “Stroke Summit 2014: Excellence in Patient Care,” SNIS Presents, Chattanooga, Tennessee, March 19, 2014
4. “Stroke Treatment.” Erlanger Medical Center, Chattanooga, Tennessee, January 28, 2014
5. “Advanced Endovascular Therapy for Stroke.” Stop Stroke Saturday, Chattanooga, Tennessee, September 14, 2013
6. “Procedural Set Up and Recommendations and Patient Case Experiences.” Trevo Pro Vue Retrieval System Lab Training Course, Atlanta, Georgia, May 1, 2013
7. “Innovations in Stroke Treatments.” Cardiac Symposium Seminar, Ringgold, GA, February 21, 2013
8. “Stroke Access.” Live Stroke Webinar sponsored by Covidien, Chattanooga, Tennessee, June 6, 2012
9. “Innovations in Stroke Care.” Chattanooga Area 60th Annual Cardiac Symposium, Chattanooga, TN, April 2011

10. "Complicated Vascular Access Cases." 2009 Vascular Access Conference, Chattanooga, TN, August 27, 2009
11. "Carotid Artery Disease: Indications for Revascularization and Stenting Techniques." Tutorial in Peripheral Vascular Intervention, Erlanger Medical Center, Chattanooga, TN, May 20, 2006.
12. "Case #4: Carotid Stenosis." Tutorial in Peripheral Vascular Intervention, Dr. Stratienko/Dr. Baxter, Erlanger Medical Center, May 20, 2006
13. "Carotid Artery Disease: Indications for Revascularization and Stenting Technique." Tutorial in Peripheral Vascular Intervention, Erlanger Health System, Chattanooga, TN, May 13-14, 2005
14. "Case #4: Carotid Stenosis." Tutorial in Peripheral Vascular Intervention, Erlanger Health System, Chattanooga, TN, May 13-14, 2005
15. "New Endovascular Treatment for Acute Stroke." 5th Annual Chattanooga Stroke Treatment Conference, Chattanooga, TN, November 6, 2004
16. "Endovascular Treatment of Aneurysms." 65th Educational Conference of the Tennessee Society of Radiologic Technologists, Chattanooga, TN, October 16, 2003
17. "What are my treatment options for intracranial artery disease?" Erlanger Healthy Heart Community Lecture Series, UT Family Practice Center, Chattanooga, TN, August 8, 2002
18. "GDC Guglielmi Coils and AVMs – Embolization and Crazy Glue." The Neuro Course, Erlanger Health System, Chattanooga, Tennessee, 2000 and 2001
19. "Stroke Prevention and Treatment." Interventional Radiology Option, Cumberland Medical Center, Crossville, Tennessee, October 2000

Peer Training Meetings and Workshops

Principal Instructor, Concentric Physician Users Stroke Training Workshop:

Cleveland, Ohio, October 23, 2010
Newport Beach, Virginia, June 5, 2010
Atlanta, Georgia, May 8, 2010
Chicago, Illinois, March 6, 2010
Chicago, Illinois, September 19, 2009
Las Vegas, Nevada, April 24, 2009
Sydney, Australia, February 14, 2009
New Orleans, Louisiana, February 13, 2008
New York, New York, October 12 – 13, 2007
Chicago, Illinois, June 10, 2007
New York, New York, May 11 – 12, 2007
San Francisco, California, February 6, 2007
Las Vegas, Nevada, November 3 – 4, 2006

Blaise W. Baxter

Miami, Florida, March 10, 2006
Las Vegas, Nevada, November 12, 2005
Chicago, Illinois, June 4, 2005
Toronto, Canada, May 20, 2005

Principal Instructor, National Stroke Intervention Training Center, Introduction to Neurointerventional Procedures Workshop:

February 13 – 17, 2012
December 12-16, 2011
April 11-15, 2011
October 11-15, 2010
April 26-30, 2010
October 11-15, 2010
April 26-30, 2010
February 8-12, 2010
January 18-22, 2010
September 14-19, 2009
March 2-6, 2009

Co-Moderator, Advanced Stroke Treatment Summit, Covidien

Chicago, IL, September 18-19, 2012
New York, NY, June 26-27, 2012

Principal Instructor, Roundtable (PEER) Meeting, Penumbra, Inc.

“New evidence of ADAPT”, Stroke Treatment Workshop, Singapore, June 14, 2019

“Posterior Circulation Stroke”, Stroke Treatment Workshop, Singapore, June 14, 2019

“ADAPT – are all catheters the same? Scientific and clinical evidence”, Stroke Treatment Workshop, Singapore, June 14, 2019

“How Do We Remove Clot”, Stroke Treatment Workshop, Sydney, Australia, May 25, 2019

“Use of Aspiration Mechanical Thrombectomy for Acute Ischemic Stroke: Optimizing Device Selection and Techniques. What is the Latest Clinical Evidence?””, Stroke Treatment Workshop, Bangkok, Thailand, Sept 23, 2018

“My Experience with ACE68 – Good, Bad and Ugly”, Stroke Treatment Workshop, Bangkok, Thailand, Sept 23, 2018

“Penumbra Coil and Penumbra System for Treatment of Stroke. Early Experience”
Chicago, IL, September 30 – October 1, 2011

ABSTRACTS, POSTERS, AND POSTER PRESENTATIONS

1. R.J. Singh, M. Almekhlafi, G. Saposnik, A. Wilson, W. Kunz, N. Kashani, **B. Baxter**, P.N. Sylaja, B. Campbell, A. Rabinstein, S. Yoshimura, B.Y. Kim, J.H. Heo, F. Turjman, M. Cherian, U. Fisher, M.M. Foss, M. Goyal, M.D. Hill, B.K. Menon. Endovascular Thrombectomy for Patients with Large Vessel Occlusion in Octa- And Nonagenarians: Results from an International Multidisciplinary Survey. Poster: 5th European Stroke Organisation Conference. May 22 – 24, 2019, Milan, Italy.
2. R.J. Singh, M. Almekhlafi, M. Goyal, N. Kashani, A. Wilson, B. Campbell, M.M. Foss, F. Turjman, M. Cherian, B.Y. Kim, J.H. Heo, S. Yoshimura, A. Rabinstein., U. Fisher, **B. Baxter**, P.N. Sylaja, W. Kunz, G. Saposnik, M.D. Hill, B.K. Menon. Endovascular Thrombectomy for Patients with Low NIHSS: Insights from an International Multidisciplinary Survey Stroke. Poster: 5th European Stroke Organisation Conference. May 22 – 24, 2019, Milan, Italy.
3. M. Almekhlafi, G. Saposnik, N. Kashani, A. Wilson, M. Najm, P. Sylaja, **B. Baxter**, B. Campbell, U. Fischer, S. Yoshimura, M. Foss, A. Rabinstein, J. Heo, M. Cherian, F. Turjman, M.D. Hill, M. Goyal, B.K. Menon. Alteplase Use Among Large Vessel Occlusion Patients Going For Endovascular Therapy: Insights From an International Multidisciplinary Survey. Poster: 5th European Stroke Organisation Conference. May 22 – 24, 2019, Milan, Italy.
4. Gabriel M Rodrigues, Clara Barreira, Michael Froehler, **Blaise Baxter**, Thomas Devlin, Jaims Lim, Alhamza R Al-Bayati, Mehdi Bouslama, Diogo C Haussen, Raul G Nogueira. Multicenter ALADIN: Automated Large Artery Occlusion Detection in Stroke Imaging Using Artificial Intelligence. Stroke. February 2019, Vol 50 (Suppl 1)
https://doi.org/10.1161/str.50.suppl_1.WP71Stroke
5. David S Liebeskind, Yanchang Zhang, Erol Veznedaroglu, Joey English, **Blaise W Baxter**, Ronald F Budzik, Bruno M Bartolini, Antonin Krajina, Ali Malek, Amrou Sarraj, Rishi Gupta, Raul G Nogueira, and for the Trevo Retriever Registry Investigators. Fast versus Slow Progressors in Real-World Data From the Trevo Retriever Registry: Collaterals Dominate Time to Reperfusion in Clinical Outcome After Thrombectomy. Stroke. February 2019, Vol 50 (Suppl 1).
https://doi.org/10.1161/str.50.suppl_1.WMP4Stroke.
6. David S Liebeskind, Yanchang Zhang, Erol Veznedaroglu, Joey English, **Blaise W Baxter**, Ronald F Budzik, Bruno M Bartolini, Antonin Krajina, Ali Malek, Amrou Sarraj, Raul G Nogueira, Rishi Gupta, and for the Trevo Retriever Registry Investigators. Who Needs Neuroprotection With Endovascular Stroke Therapy? Findings From the Trevo Retriever Registry. Stroke. February 2019, Vol 50 (Suppl 1).
https://doi.org/10.1161/str.50.suppl_1.WP111Stroke.

7. Raul G Nogueira, Diogo Haussen, Rishi Gupta, Ron Budzik, **Blaise Baxter**, Antonin Krajina, Joey English, Ali Malek, Ryan Shields, Amrou Sarraj, Yanchang Zhang, Patricia Morgan, Ana Paula Narata, Bruno Bartolini, Erol Veznedaroglu, David Liebeskind. Real-World Applicability of Thrombectomy in Anterior Circulation Large Vessel Occlusion Strokes Treated in the Extended Window: Analysis of the Prospective Trevo Registry. . Stroke. February 2019, Vol 50 (Suppl 1). https://doi.org/10.1161/str.50.suppl_1.WP37Stroke.
8. Gustavo Saposnik, Alexis Wilson, Mohammad Almekhlafi, Nima Kashani, Wolfgang Kunz, **Blaise Baxter**, Silaja Pillai, Bruce Campbell, Peter Mitchell, Urs Fisher, Alejandro Rabinstein, Sishini Yoshimura, Ji Hoe Heo, BM Kim, Matthew Cherian, Francis Turjman, Mona Foss, Michael D Hill, Bijoy Menon, Mayank Goyal, and On behalf of the UNMAST EVT Rsch Group. Which Characteristics Determine the Decision to Proceed With Endovascular Therapy in Acute Stroke Patients: Results From an International Multidisciplinary Study. Stroke. February 2019, Vol 50 (Suppl 1). https://doi.org/10.1161/str.50.suppl_1.WP4Stroke.
9. C Barreira, M Bouslama, J Lim, A Al-Bayati, Y Saleem, T Devlin, D Haussen, M Froehler, J Grossberg, **B Baxter**, M Frankel, R Nogueira. Aladin study: automated large artery occlusion detection in stroke imaging study – a multicenter analysis. Journal of NeuroInterventional Surgery Jul 2018, 10 (Suppl 2) A101-A102; DOI: 10.1136/neurintsurg-2018-SNIS.184.
10. David S Liebeskind, Yanchang Zhang, Harry Trieu, Anjali Revanur, Fabien Scalzo, Erol Veznedaroglu, Joey English, **Blaise W Baxter**, Ronald F Budzik, Bruno M Bartolini, Antonin Krajina, Ali Malek, Amrou Sarraj, Rishi Gupta, Ashutosh J Jadhav, Tudor G Jovin, Raul G Nogueira. Aspects versus Perfusion in the Trevo Retriever Registry: Defining the Core on the Largest Scale to Date. Stroke. 2018;49:A114. https://doi.org/10.1161/str.49.suppl_1.114.
11. Amrou Sarraj, Raul Nogueira, David S Liebeskind, Ronald Budzik, Christine M Farrell, Joey English, **Blaise Baxter**, Bruno Bartolini, Antonin Krajina, Ameer Hassan, Erol Veznedaroglu, Ryan Shields, Yanchang Zhang, Sean Savitz, Louise McCullough, Ali Malek Nirav A Vora, Michael Chen, and Rishi Gupta. Identifying Patients Who May Benefit From Thrombectomy in the Late Time Window: Predictors of Good Outcome Beyond Advanced Imaging. Stroke. 2018;49:A112. https://doi.org/10.1161/str.49.suppl_1.112.
12. Joey English, Erol Veznedaroglu, David S Liebeskind, Ronald F Budzik, **Blaise Baxter**, Antonin Krajina, Ryan Shields, Amrou Sarraj, Raul Nogueira, Ali Malek, Rishi Gupta. Real World Clinical and Radiographic Outcomes With and Without Intravenous tPA in Anterior Circulation Large Vessel Occlusion Mechanical Thrombectomy Patients Treated Within 8 Hours. Stroke. 2018;49:A107. https://doi.org/10.1161/str.49.suppl_1.107.
13. Mandy J Binning, Erol Veznedaroglu, Ronald Budzik, Joey English, **Blaise Baxter**, Bruno Bartolini, David Liebeskind, Antonin Krajina, Rishi Gupta, and Raul Nogueira. Trevo 2000: Results of the Largest Real-World Registry for Stent Retriever for Acute Ischemic Stroke. Stroke. 2018;49:A109. https://doi.org/10.1161/str.49.suppl_1.109.

14. Amrou Sarraj, Erol Veznedaroglu, Joey English, Ronald Budzik, **Blaise Baxter**, Bruno Bartolini, David S Liebeskind, Antonin Krajina, Raul Nogueira, Christine M Farrell, Ryan Shields, Yanchang Zhang, Ali Malek Nirav A Vora, Michael Chen, Ameer Hassan, and Rishi Gupta. Endovascular Therapy for Distal Occlusions in the Early and Late Window: an Extension in Location and Time. *Stroke*. 2018;49:ATP29. https://doi.org/10.1161/str.49.suppl_1.TP29.
15. David S Liebeskind, Yanchang Zhang, Fabien Scalzo, Erol Veznedaroglu, Joey English, **Blaise W Baxter**, Ronald F Budzik, Bruno M Bartolini, Antonin Krajina, Ali Malek, Amrou Sarraj, Rishi Gupta, Raul G Nogueira and for the Trevo Retriever Registry Investigators. Collaterals in Thrombectomy for MCA Occlusion: Mapping the Collaterome in the Trevo Retriever Registry. *Stroke*. 2018;49:A63. https://doi.org/10.1161/str.49.suppl_1.63.
16. Raul G Nogueira, Diogo Haussen, Erol Veznedaroglu, Ronald Budzik, Rishi Gupta, Jonathan Grossberg, Clara M Barreira, Mehdi Bouslama, Joey English, **Blaise Baxter**, Bruno Bartolini, Michael Frankel, David Liebeskind and for the Trevo Retriever Registry Investigators. Endovascular Therapy in Patients With Low NIHSS Score on Presentation. *Stroke*. 2018;49:ATP26. https://doi.org/10.1161/str.49.suppl_1.TP26.
17. Raul G Nogueira, Erol Veznedaroglu, Ronald Budzik, Rishi Gupta, Antonin Krajina, Diogo C Haussen, Jonathan Grossberg, Clara M Barreira, Joey English, **Blaise Baxter**, Bruno Bartolini, Michael Frankel, David Liebeskind and for the Trevo Retriever Registry Investigators. Endovascular Treatment in Large Core Strokes. *Stroke*. 2018;49:AWP34. https://doi.org/10.1161/str.49.suppl_1.WP34.
18. Clara M Barreira, Mehdi Bouslama, Diogo C Haussen, Jonathan A Grossberg, **Blaise Baxter**, Thomas Devlin, Michael Frankel, and Raul G Nogueira. Automated Large Artery Occlusion Detection IN Stroke Imaging - ALADIN Study. *Stroke*. 2018;49:AWP61. https://doi.org/10.1161/str.49.suppl_1.WP61.
19. Hormozd Bozorgchami, Ryan Priest, Erol Veznedaroglu, David Liebeskind, Ronald Budzik, **Blaise Baxter**, Bruno Bartolini, Ryan Shields, Antonin Krajina, Amrou Sarraj, Rishi Gupta, Raul Nogueira, Ali Malek, Joey English Masahiro Horikawa and for the Trevo Retriever Registry Investigators. Global Real World Evidence of Balloon Guided Stent Retriever Thrombectomy. *Stroke*. 2018;49:AWP8. https://doi.org/10.1161/str.49.suppl_1.WP8.
20. M Binning, E Veznedaroglu, **B Baxter**, J English, R Budzik, B Bartolini, D Liebeskind, A Krajina, R Gupta, R Nogueira. Trevo registry: sub-group analysis of passes and devices needed to achieve recanalization. *Journal of NeuroInterventional Surgery* Jul 2017, 9 (Suppl 1) A1-A2; DOI: 10.1136/neurintsurg-2017-SNIS.2
21. N Goyal, G Tsivgoulis, D Frei, A Turk, **B Baxter**, M Froehler, J Mocco, M Ishfaq, D Hoit, J Chang, L Eljovich, D Loy, R Turner, J Mascitelli, K Espaillat, A Alexandrov, A Arthur. Comparison between tici 2b and tici 3. *Journal of NeuroInterventional Surgery* Jul 2017, 9 (Suppl 1) A5-A6; DOI: 10.1136/neurintsurg-2017-SNIS.8.

22. N Goyal, G Tsivgoulis, D Frei, A Turk, **B Baxter**, M Froehler, J Mocco, M Ishfaq, D Hoit, L Eljovich, D Loy, R Turner, J Mascitelli, K Espaillat, A Alexandrov, A Alexandrov, A Arthur. Comparative safety and efficacy of combined intravenous thrombolysis and mechanical thrombectomy with mechanical thrombectomy alone in emergent large vessel occlusion. *Journal of NeuroInterventional Surgery* Jul 2017, 9 (Suppl 1) A21-A22; DOI: 10.1136/neurintsurg-2017-SNIS.37.
23. H Hedayat, M Binning, E Veznedaroglu, R Budzik, J English, **B Baxter**, B Bartolini, D Liebeskind, A Krajina, R Gupta, R Nogueira. The use of iv tpa beyond 6 hours from last known normal: data from the real world. *Journal of NeuroInterventional Surgery* Jul 2017, 9 (Suppl 1) A24-A25; DOI: 10.1136/neurintsurg-2017-SNIS.43
24. Antonin Krajina, MD, Erol Veznedaroglu, MD, Ronald Budzik, MD, Joey English, MD, **Blaise Baxter, MD**, Bruno Bartolini, MD, David Liebeskind, MD, Raul Nogueira MD, Rishi Gupta, MD, MBA, on behalf of the Trevo Retriever Registry Investigators. An Interim Analysis of 2010 Patients in the Trevo®Retriever Registry. *European Stroke Journal* 2017, Vol. 2(IS) European Stroke Organisation May 2017.
25. Michael J Alexander, John C Chaloupka, Alois Zauner, **Blaise Baxter**, Richard Callison, and Wengui Yu. Interim Report of the WEAVE Trial: First 102 Consecutive on Label Patients. *Stroke*. 2017;48:A6
26. Michael J Alexander, John C Chaloupka, Alois Zauner, **Blaise Baxter**, Richard Callison, and Wengui Yu. Interim Report of the WEAVE Trial: First 102 Consecutive on Label Patients. *Stroke*. 2017;48:A6
27. Mandy J Binning, Ronald F Budzik, **Blaise W Baxter**, Bruno M Bartolini, David S Liebeskind, Antonin Krajina, Joey D English, Christina Maxwell, and Erol Veznedaroglu. TREVO 2000: Real-World Experience in the First 1247 Patients. *Stroke*. 2017;48:AWMP2
28. Rishi Gupta, Erol Veznedaroglu, Ronald F Budzik, Joey D English, **Blaise W Baxter**, Bruno M Bartolini, Antonin Krajina, Amrou Sarraj, David S Liebeskind, Ryan D Shields, and Bin Xiang. Joint Commission Certified Stroke Centers Treat More Severe Strokes with Faster Procedure Times Compared to Non-Joint Commission Certified Stroke Centers in the TREVO Registry. *Stroke*. 2017;48:AWMP11
29. Amrou Sarraj, Ronald F Budzik, Erol Veznedaroglu, Joey D English, **Blaise W Baxter**, Bruno M Bartolini, David S Liebeskind, Antonin Krajina, Ryan D Shields, Nancy Jin, Raul G Nogueira, Rishi Gupta, Peng R Chen, Christine M Farrell, Sean I Savitz, and Louise D McCullough. Uncertainties of Endovascular Therapy Outside the AHA Guidelines. *Stroke*. 2017;48:ATP20
30. Amrou Sarraj, Erol Veznedaroglu, Ronald F Budzik, Joey D English, **Blaise W Baxter**, Bruno Bartolini, David S Liebeskind, Antonin Krajina, Ryan D Shields, Bin Xiang, Raul G Nogueira, Spiros Blackburn, Christine M Farrell, Sean I Savitz, Louise D McCullough, and Rishi Gupta. Transfer Patients and Patients Presenting Directly to Endovascular Capable Centers Achieve Similar Good Outcome Rates with Endovascular Therapy. *Stroke*. 2017;48:AWP4

31. David S Liebeskind, Graham W Woolf, Bin Xiang, Ryan Shields, Erol Veznedaroglu, Joey English, **Blaise W Baxter**, Ronald F Budzik, Bruno M Bartolini, Antonin Krajina, Amrou Sarraj, Ana Paula Narata, Tim Miller, Thomas Grobelny, Rishi Gupta, Ashutosh Jadhav, and Raul G Nogueira. ASPECTS and Stratified Outcomes After Endovascular Therapy in the TREVO Retriever Registry: Benefit in Low ASPECTS. *Stroke*. 2017;48:A37
32. Amrou Sarraj, Erol Veznedaroglu, Ronald F Budzik, Joey D English, **Blaise W Baxter**, Bruno M Bartolini, Antonin Krajina, Ryan D Shields, Raul G Nogueira, Rishi Gupta, Gary R Spiegel, Sean I Savitz, Louise D McCullough, Christine M Farrell, and David S Liebeskind. Endovascular Thrombectomy Impact in the First Three “Golden” Hours. *Stroke*. 2017;48:AWMP9
33. Amrou Sarraj, Erol Veznedaroglu, Ronald F Budzik, Joey D English, **Blaise W Baxter**, Bruno M Bartolini, David S Liebeskind, Antonin Krajina, Ryan D Shields, Bin Xiang, Raul G Nogueira, Rishi Gupta, Mark Dannenbaum, Christine M Farrell, Louise D McCullough, and Sean I Savitz. The Transfer Score May Aid Decisions Whether to Transfer Patients with Large Vessel Occlusions for Endovascular Therapy. *Stroke*. 2017;48:AWP5
34. Nitin Goyal, Georgios Tsivgoulis, Donald Frei, Aquilla Turk, **Blaise Baxter**, Michael Froehler, J Mocco, Jay Vachhani, Daniel Hoit, Rohini Bhole, Lucas Eljovich, Andrei V Alexandrov, Anne W Alexandrov, and Adam S Arthur. A Multi-center Study of Safety and Efficacy of Mechanical Thrombectomy for Acute Ischemic Stroke Patients with Emergent Large Vessel Occlusions Not Meeting Top Tier Evidence Criteria. *Stroke*. 2017;48:ATMP6
35. David S Liebeskind, Graham W Woolf, Bin Xiang, Ryan Shields, Erol Veznedaroglu, Joey English, **Blaise W Baxter**, Ronald F Budzik, Bruno M Bartolini, Antonin Krajina, Amrou Sarraj, Ana Paula Narata, Tim Miller, Thomas Grobelny, Raul G Nogueira, Rishi Gupta, and Ashutosh Jadhav. Real-World Data on Reperfusion: Evidence of Good Outcomes in the International Trevo Retriever Registry. *Stroke*. 2017;48:AWP6
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37. Mayank Goyal, Ashutosh P Jadhav, Alain Bonafé, Hans Deiner, Vitor Pereira, Elad Levy, **Blaise Baxter**, Tudor Jovin, Reza Jahan, Bijoy Menon, and Jeffrey Saver. Analysis of Workflow and Time to Treatment in the Swift Prime Randomized Controlled Trial. *Stroke*. 2016;47:ATP25
38. Fahad Al-ajlan, Mayank Goyal, Bijoy K Menon, Andrew M Demchuk, Muneer Eesa, Jeremy L Rempel, John Thornton, Daniel Roy, Tudor G Jovin, Robert A Willinsky, Biggya Sapkota, Cheemun Lum, Donald F Frei, Walter J Montanera, Alexandre Y Poppe, Frank L Silver, Ashfaq Shuaib, Donatella Tampieri, David Williams, Oh Young Bang, **Blaise W Baxter**, Paul A Burns, Hana Choe, Ji-Hoe Heo, Christine A Holmstedt, Brian Jankowitz, Michael Kelly, Guillermo Linares, and Michael D Hill. Final Infarct Volume as an Early Indicator the Clinical Outcome: Insight from ESCAPE Trial. *Stroke*. 2016;47:ATP14

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RESEARCH

On-Going Clinical Trails

1. COAST: Coiling of Aneurysms Smaller Than 5mm with Hypersoft ® – Coarctation of the Aorta Stent Trial
2. SMART Coil Trial– Assessment of the Embolization of Neurovascular Lesions Using the Penumbra Smart Coil
3. FEAT: Framing Eighteen Coils in Cerebral Aneurysms Trial by Stryker Neurovascular

Completed Clinical Trails

1. COMPASS: A Comparison of Direct Aspiration vs. Stent Retriever as A First Approach – Cardiovascular Outcomes for People Using Anticoagulation Strategies, A randomized controlled trial of Rivaroxaban for the Prevention of Major Cardiovascular Events in Patients with Coronary or Peripheral Artery Disease
2. WEAVE: Wingspan Stent System Post Market Surveillance Study – Analysis of wingspan stent for intracranial stenosis by Stryker Neurovascular
3. TREVO Retriever Registry: Trevo 2000 – A Real World Stroke Registry of Thrombectomy Revascularization of large Vessel Occlusions in acute ischemic stroke-sponsored by Stryker Medical
4. SWIFT-Solitaire FR with the Intention for Thrombectomy Study-IDE study sponsored by ev3 Neurovascular
5. SWIFT PRIME – Solitaire FR With the Intention For Thrombectomy as Primary Endovascular Treatment for Acute Ischemic Stroke Clinical Trial
6. ESCAPE: Endovascular treatment for Small Core and Anterior circulation proximal occlusion with Emphasis on minimizing CT to recanalization times by Penumbra, Inc.
7. THERAPY: The Randomized, Concurrent Controlled Trial to Assess the Penumbra System's Safety and Effectiveness in the Treatment of Acute Stroke
8. DAWN : DWI or CTP Assessment with Clinical Mismatch in the Triage of Wake-Up and Late presenting strokes undergoing Neurointervention with Trevo by Stryker Neurovascular
9. Interventional Management of Stroke Trial II, acute ischemic stroke trial, combined mechanical and thrombolytic; NIH
10. Interventional Management of Stroke Trial III, acute ischemic stroke trial; combined mechanical and thrombolytic; NIH

11. ARISE II: Analysis of Revascularisation in Ischemic Stroke with Embo Trap – Post Marketing Observational Study of CE Marked Embo Trap Mechanical Thrombectomy Device
12. STRATIS: Systematic Evaluation of Patients Treated with Stroke Devices for Acute Ischemic Stroke Registry by Medtronic
13. Separator 3D – A Randomized, Concurrent Controlled Trial to Assess the Safety and Effectiveness of the Separator 3D as a Component of the Penumbra System in the Revascularization of Large Vessel Occlusion in Acute Ischemic Stroke.
14. MERCI Registry: Mechanical Embolus Removal in Cerebral Ischemia
15. POSITIVE: Perfusion Imaging Selection of Ischemic Stroke Patients for Endovascular Therapy.
16. ACE68 – trial to test the efficacy of the ACE86 reperfusion catheter by Penumbra Inc,
17. ReStore Thrombectomy Trial for Flow Restoration in Acute Ischemic Stroke Patients-IDE study sponsored by Reverse Medical
18. SAMMPRIS: Stenting versus Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis; NIH
19. DEDAS: Dose Escalation of Desmoteplase for Acute Ischemic Stroke – Acute Ischemic Stroke Trial; thrombolytic; sponsored by PAION (Germany)
20. ACE: An Aneurysm Coiling Efficiency Study of the Penumbra Coil 400 System
21. BARREL VRD – Multi-center Non-randomized Clinical Investigation of the Reverse Medical Barrel Vascular Reconstruction Device (VRD) for Adjunctive Treatment to Embolic Coils for Wide Neck Intracranial Bifurcation and Branch Aneurysms by Reverse Medical Corporation

Medical Device Evaluations

1. Evaluation of Novel Thrombectomy Device, Cadaver Model, MERI Institute, Memphis, TN for Rapid Medical
2. Evaluation of Novel Thrombectomy Device, Flow Model, Research Lab, Mountainview, CA for 880 Medical
3. Evaluation of Multiple Iterations of Thromboaspiration Reperfusion Catheters, Cadaver Model, MERI Institute, Memphis, TN for Penumbra, Inc.

4. Evaluation of Thromboaspiration Reperfusion Catheters, Swine Model, Research Lab Mountainview, CA for Stryker Neurovascular
5. Evaluation of MVP Vascular Plug, Swine Model, UCLA, Los Angeles, CA for Reverse Medical
6. Evaluation of NPS Perfusion Catheter-Flow Model, Dr. Matt Gounis's Lab, UMass, Worcester, MA for Advanced Catheter Therapies
7. Evaluation of Direct Carotid Access Technique and Novel Thromboaspiration Catheters, Cadaver Model, MERI Institute, Memphis, TN for Silk Road Medical
8. Evaluation of Multiple Iterations of MERCI Retrievers and Distal Access Catheters (DAC), Swine Model, Research Lab, Mountainview, CA for Concentric Medical
9. Evaluation of a Next Generation Thrombectomy Device, Swine Model, San Mateo, CA for Route 92 Medical
10. Evaluation of a Next Generation Thrombectomy Device, Cadaver Model, MERI Institute, Memphis, TN for Route 92 Medical
11. Next Generation Thrombectomy Device presentation to Medtronic, Flow Model, Irvine, CA for Route 92 Medical
12. Next Generation Thrombectomy Device presentation to Stryker, Flow Model, Mountainview, CA
13. Next Generation Thrombectomy Device presentation to Cerenovus, Flow Model, Miami, FL for Route 92 Medical
14. Evaluation of an Intracranial Balloon/Coil Aneurysm Treatment, Canine Model, APS Institute, Minneapolis, MN for Metactive Medical
15. Evaluation of an Intracranial Balloon/Coil Aneurysm Treatment, Flow Model, Headquarters, Redwood City, CA for Metactive Medical