

CURRICULUM VITAE

Name: Robert C. Dawson, III

Business Address: 2020 Gravier St Suite 322G New Orleans, LA 70112

Business Telephone and Telefax: 504-568-6123/ 504-568-6127

Business email Address: rdaws2@lsuhsc.edu

Education:

Undergraduate: 1967 - 1970 Louisiana State University Baton Rouge, Louisiana

Graduate/Medical: 1970 - 1974 Louisiana State University School of Medicine

1542 Tulane Avenue New Orleans, LA 70112 M. D. Degree

Internship: 1974 - 1975 Internship (Rotating) Fitzsimons Army Medical Center
Denver, CO

1975 Army Flight Surgeon Course Ft. Rucker, AL

1975 - 1976 Post Flight Surgeon Ft. Knox, KY

Residency: 1976 - 1979 Residency (Radiology) Fitzsimons Army Medical Center
Denver, CO

Post-Doctoral Fellowships

Clinical Fellowships: 1988 - 1989 Fellowship (Neuroradiology)

University of Pittsburgh Presbyterian University Hospital DeSoto at O'Hara
Pittsburgh, PA

Other (i.e. MPH, MBA, MHA, Career Development Courses)

Certification:

- 6/1979 American Board of Radiology Diagnostic Radiology
- 11/1995 American Board of Radiology Neuroradiology
- 2/1996 American Board of Radiology Vascular/Interventional Radiology

Licensure:

- State of Louisiana 5/31/2011

Academic, Professional, and Research Appointments:

- 2006 – present Clinical Professor, LSU Health Sciences Center, Departments of Neurosurgery and Radiology, New Orleans, LA.
- 2001 to present Ochsner Hospital – Westbank 2500 Belle Chasse Highway Gretna, LA 70056 504-392-3131.
- 2000 - present Lafayette General Hospital Lafayette, LA.
- 2000 - present East Jefferson General Hospital Metairie, LA.
- 2000 to present Children's Hospital 200 Henry Clay Avenue New Orleans, LA 70118 504-899-9511.
- 2000 to present Lafayette General Hospital 1214 Coolidge Lafayette, LA 70505 337-289-7991.

- 2000 to present East Jefferson General Hospital 4200 Houma Blvd. Metairie, LA 70006 504-454-4000.
- 2000 to present Tulane University Hospital 1415 Tulane Avenue New Orleans, LA 70112 504-588-5800.
- 1998 - present West Jefferson Medical Center 1101 Medical Center Blvd. Marrero, LA 504-347-5511.
- 1998 to present Touro Infirmary 1401 Foucher St. New Orleans, LA 504-897-7011.
- 1998 to present Ochsner Foundation Hospital 1514 Jefferson Highway New Orleans, LA 70121 504-842-4000.
- 1998 - present Touro Infirmary New Orleans, LA.
- 1998 - present Ochsner Foundation Hospital New Orleans, LA.
- 1993 - present Tulane University Hospital New Orleans, LA.
- 1993 - present West Jefferson Medical Center Marrero, LA.
- 2000 - 2006 Clinical Associate Professor Dept. Of Radiology and Neurosurgery Louisiana State University School of Medicine New Orleans, LA.
- 2000 – 2004 Memorial Medical Center (Baptist Campus) New Orleans, LA.
- 2000 to 2004 Memorial Medical Center (Baptist Campus) 2700 Napoleon Avenue New Orleans, LA 70115.
- 2001 – 2003 American College of Radiology Committee on Standards.
- 1992 – 1998 St. Joseph's Hospital Atlanta, GA.
- 1997 - 1998 Interventional Neuroradiologist Columbia Hospital at Medical City Dallas Dallas, TX.
- 1995 - 1997 Associate Professor of Radiology and Neurosurgery Emory University School of Medicine Director, Interventional Neuroradiology Atlanta, GA.
- 1991 – 1996 Vanderbilt University Hospital Nashville, TN.
- 1991 - 1995 Assistant Professor of Radiology and Neurosurgery Emory University School of Medicine Director, Interventional Neuroradiology Atlanta, GA.
- 1989 – 1994 Walter Reed Army Medical Center Washington, DC.

- 1989 - 1991 Assistant Professor of Radiology and Radiological Sciences Chief, Invasive Neuroradiology Vanderbilt University Medical Center Nashville, TN.
- 1982 – 1988 Radiology Consultant to Tumor Board Our Lady of Lourdes Hospital Lafayette, LA.

Membership in Professional Organizations:

- American Association of Neurological Surgeons/Congress of Neurological Surgeons
(Joint Section of Cerebrovascular Disease)
- American College of Radiology
- American Society of Head and Neck Radiology
- American Society of Interventional & Therapeutic Neuroradiology
- American Society of Neuroradiology
- Radiological Society of North America
- Society of Cardiovascular and Interventional Radiology
- Society of Magnetic Resonance Imaging
- World Federation of Interventional & Therapeutic Neuroradiology
- Louisiana State Medical Society
- Jefferson Parish Medical Society

Awards and Honors:

- National Merit Scholar
- ROTC Scholarship
- Centennial Scholarship
- Phi Eta Sigma, Freshman Honor Society

Teaching Experience/Responsibilities: (must include some narrative description)

- LSU Dept. Of Radiology and Neurosurgery - Ad Hoc daily teaching of residents and fellows in Neuroradiology, Neurosurgery and Neurology.
- Ochsner Radiology Residents - as requested.
- Clinical Professor, Departments of Radiology/Neurosurgery
LSU Health Sciences Center School of Medicine 2006 to present.

Course/Clerkship/Residency or Fellowship/CME Directorships

Curriculum Development/Implementation

Creation of Enduring Teaching Materials

Formal Course Responsibilities – Lecture, Lab, Seminar/DxR/Ethics (all schools and all levels, undergraduate, graduate, resident, fellow, post-doctoral instruction; note number of hours/year and number of years involved in aggregate)

Departmental/Interdisciplinary Conferences – Morning Report, Grand Rounds, Tumor Board, Departmental Seminar Series, etc

Special Clinical Rounds – Chairman’s Rounds, Chief’s Conference, etc

Teaching Awards:

Graduate Students Trained: (as Major Professor or Thesis Advisor; do not list all residents supervised during career)

Thesis and Dissertation Committees:

Post-Doctoral or Post-Residency Fellows Trained:

Grants and Contracts: (note role on grant; i.e. PI, co PI, consultant, etc.)

Evaluation of Collagen Impregnated Devices for Aneurysm Ablation in a Swine Model.

Target Therapeutics:

- Investigation of the Effects of Collagen and HEMA on Rabbit Carotid Arteries. Vanderbilt University Seed Grant (NIH).
- Synthetic Hydrogel Sealant in a Canine Dural Leak Model.
- PROACT II (Prourokinase for acute Cerebral Thromboembolism) Clinical Study M93-115 (ABT-187). Abbott Laboratories. Clinical Investigator.
- EMS Bridging Trial. Phase I Clinical Trial. Genentech. Clinical Investigator.
- N-BCA/Tantalum Powder Clinical Study. (EDE #G960007) cordis Endovascular Systems, Inc. Site Principal Investigator.

- RMP-7 for recurrent malignant glioma ALD01-031. Phase II Clinical Trial Alkermes, Inc. Clinical Investigator.
- DSB for Carotid Cavernous Fistula Clinical Study. Target Therapeutics, Inc. Site Principle Investigator.

Pending funding

Non-funded applications (last three years)

Research Review Committee: (NIH study section, etc)

Inventions and Patents:

Papers Presented: (include, and ideally segregate, scientific presentations, plenary lectures, refresher courses, CME or society lectures, etc)

Seminars and Invited Presentations: (include visiting professorships)

- Dawson RC. Interventional Radiology in Stroke. Presented at NeuroScience 2008: Stroke Continuum of Care, University of Southern Mississippi, Gulf Park Campus, Long Beach, MS. June 13, 2008.
- Dawson RC. Management of Extra-Aneurysmal Coil "Tails." Presented at the 20th Annual Interventional Radiology Peer Review Conference, Jackson Hole, WY. June 19-22, 2007.
- Dawson RC. Cerebral Angiography for Carotid Stenting. All That Jazz 2005, New Orleans, LA. 2005.
- Dawson RC. Special Symposium on Carotid Intervention: 2. Basic Techniques of Angiography and Intervention. All That Jazz 2005, New Orleans, LA. 2005.
- Dawson RC. Concurrent Symposium 6: Brain Attack and How to Treat It! All That Jazz 2005, New Orleans, LA. 2005.
- Dawson RC. Cerebral Angiography: Technique, Normal Anatomy and Common Anomalies. All That Jazz 2005, New Orleans, LA. 2005.
- Dawson RC. Saving the Bacon: Lucky is Better than Good. ASITN - C-Arm, Coils and Cement Interventions in Paradise, Oahu, Hawaii. August 8, 2005.
- Dawson RC. The Place of Parent Vessel Occlusion in Aneurysm Treatment. ASITN - C-Arms, Coils and Cement Interventions in Paradise, Oahu, Hawaii. August 2005.
- Dawson RC. Consideration for Planning and Purchase of Neuro-angiography Systems. AANS/CNS Cerebrovascular Section and ASITN. New Orleans, LA. February 2005.
- Visiting Professor, Fitzsimons Army Medical Center, Dept. Of Radiology, Denver, CO 2/82.

- Visiting Professor, University of South Carolina, Dept. Of Radiology, Charleston, SC 4/90.
- Horton JA, Dawson RC, Kerber CW. Mechanism and Treatment of Migraine Headaches. Presented at the 25th Annual Meeting of the American Society of Neuroradiology, New York, NY, 5/87.
- Horton JA, Dawson RC. Provocative Testing of Ophthalmic Artery with Lidocaine and Amytal. Presented at the Interventional Working Group in Interventional Neuroradiology, Val d'Isere, France, 1988.
- Dawson RC. Baroreceptor Stimulation by Detachable Balloon. Presented at the Keystone Interventional Neuroradiology Conference, Keystone, AZ, 8/88.
- Dawson RC. Therapeutic Options in Treatment of Bilateral Carotid Ophthalmic Aneurysms. Presented at the Keystone Interventional Neuroradiology Conference, Keystone, AZ, 8/88.
- Dawson RC. Progressive Cerebral Atrophy Secondary to Thalamic AVM Complicated by Distal MCA Stenosis. Presented at the Keystone Interventional Neuroradiology Conference, Keystone, AZ, 8/88.
- Dawson RC. Malfunction of Tracker Catheter Due to Poor Bond at Junction Site. Complications of Interventional Neuro Conference, San Francisco, CA, 8/89.
- Dawson RC. Review of Complications of Interventional Neuro at Walter Reed AMC, Washington, DC, 11/89.
- Dawson RC. Two Year Follow-Up of the ARMS after Partial Embolization Followed by Knife Irradiation. Meeting of the Working Group in Interventional Neuroradiology, Val d'Isere, France, 1/90.
- Dawson RC. Combined Embolization and Stereotactic Radiosurgery of Arteriovenous Malformations: Two Year Follow-Up. Presented at the American Society of Neuroradiology Meeting, Los Angeles, CA, 3/90.
- Dawson RC. Morbidity and Mortality for Interventional Neuroradiology. Keystone Interventional Neuroradiology Conference, Keystone, AZ, 8/90.
- Dawson RC. Fatal Cerebellar Hemorrhage Following Basilar Artery Thrombolysis. Presented at the Complications in Interventional Neuroradiology Meeting, Jackson Hole, WY, 8/91.
- Dawson RC. Basilar Artery Thrombolysis: Experience with the WFTIN. Presented at the First Annual Meeting of the World Federation of Interventional and Therapeutic Neuroradiology, Zurich, Switzerland, 10/91.

- Dawson RC. AVM - Post-embolization Hemorrhage. Presented at the Morbidity & Mortality in Interventional Neuroradiology Meeting, Jackson Hole, WY, 8/11 through 8/14/92.
- Dawson RC. Perfusion Pressure Breakthrough - Fact or Myth? Presented at the Morbidity & Mortality in Interventional Neuroradiology meeting, Jackson Hole, WY, 8/11 through 8/14/92.
- Dawson RC. Retrieval of Coils - Available Devices. Presented at the Morbidity & Mortality Meeting in Interventional Neuroradiology Meeting, Jackson Hole, WY, 8/11 through 8/14/92.
- Dawson RC. Panelist at the Morbidity & Mortality in Interventional Neuroradiology Meeting, Jackson Hole, WY, 8/12/92.
- Dawson RC. Practical Course on Endovascular Interventional Techniques and Intraoperative Angiography in Neurosurgery. Congress of Neurological Surgeons Annual Meeting, Washington, DC, 11/1 through 11/6/92.
- Krisht A, Dawson RC, Shengelaia GG. Creation of a Swine Common Carotid Aneurysm Model and Its Treatment Using Collagen Coated Microcoils. Georgia Neurological Society Annual Meeting, Sea Island, GA, 5/28 through 5/30/93.
- Owens DS, Dawson RC. Interventional Therapy of the Intracranial Aneurysms. Georgia Neurosurgical Society Annual Meeting, Sea Island, GA, 5/28 through 5/30/93.
- Owens DS, Joseph GJ, Dawson RC. Unusual Radiographic Appearance of Petrous Carotid Aneurysm Associated with Malignant Histiocytoma. Presented at the 6th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/93.
- Dawson, RC, Joseph GJ, Owens, DS. Fatal Hemorrhage Following Apparent Curative Embolization of Vein of Galen Malformation. Presented at the 6th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/93.
- Joseph GJ, Dawson RC, Owens, DS. Carotid Dissection Complicating Endovascular Treatment of Carotid Cavernous Fistula. Presented at the 6th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/93.
- Krisht AF, Dawson RC, Barrow DS, Olson JF, Shengelaia GG, Bonner G. Creation of a Swine Common Carotid Aneurysm Model and Its Treatment Using Collagen Coated Microcoils. Presented at the Congress of Neurological Surgeons 43rd Annual Meeting, Vancouver, BC, 10/2 through 10/7/93.
- Krisht AF, Dawson RC, Barrow DL, Al-Mefty O, Olson JF, Shengelaia GG, Bonner G. Venous Anatomy of the Posterior Temporal Lobe and Veins of

Labbe': An Anatomic Study. Presented at the Congress of Neurological Surgeons 43rd Annual Meeting, Vancouver, BC, 10/2 through 10/7/93.

- Dawson RC, Krisht AF, Shengelaia GG, Bonner G, Yoo K. The Endovascular Scar: Induction of Stable Scar Formation in Aneurysms by Collagen Impregnated Microcoils in a Swine Model. Presented at the Congress of Neurological Surgeons 43rd Annual Meeting, Vancouver, BC, 10/2 through 10/7/93.
- Dawson RC, Krisht AF, Shengelaia GG, Barrow DL, Joseph GJ. Induction of Endovascular Scar in Swine Aneurysm Model Using a Collagen Impregnated Microcoil. Presented at the 17th Annual Meeting at the Southeastern Neurological Society, Amelia Island, SC, 10/93.
- Krisht AF, Dawson RC, Colohan AR, Joseph GJ, Shengelaia, Bonner G, Yoo K. Collagen Coated Microcoils as an Embolic Agent for Aneurysms in a Swine Model. Presented at the 62nd Annual Meeting of the American Association of Neurosurgeons, San Diego, CA, 4/94.
- Joseph GJ, Barrow DL, Boyer K, Owens DS, Dawson RC. Intraoperative Angiography in the Surgical Management of Spinal Vascular Malformations. Presented at the 62nd Annual Meeting of the American Association of Neurosurgeons, San Diego, CA, 4/94.
- Dawson RC, Moderator, American Roentgen Ray Society, New Orleans, LA, 4/94.
- Dawson RC, Instructional Course, American Roentgen Ray Society, New Orleans, LA, 4/94.
- Dawson RC, Krisht AF, Shengelaia, Barrow DS, Joseph GJ. Comparison of Pathological Findings in Animal Model Aneurysms Embolized with Collagen Coated and Conventional Microcoils. Presented at the American Society of Neuroradiology Annual Meeting, Nashville, TN, 5/94.
- Dawson RC, Owens DS, Joseph GJ. Embolization as Definitive Therapy for Lateral Sinus Fistulae. Presented at the American Society of Neuroradiology Annual Meeting, Chicago, IL, 4/23 through 4/27/95.
- Dawson RC, Krisht AF, Shengelaia GG, Bonner GD. Effects of Collagen in Experimental Swine Aneurysms Using Independently Detachable Coils. Presented at the European Society of Neuroradiology XXI Congress, Budapest, Hungary, 11/20 through 11/23/95.
- Dawson RC, Joseph GJ, Owens DS. Unreliability of Glue Polymerization. Presented at the 8th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/1 through 8/5/95.
- Dawson RC, Cawley M. Elastase Induced Aneurysms in Rabbits - A True Aneurysm Model. Presented at the 8th Annual Interventional

Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/1 through 8/5/95.

- Kater G, Joseph GJ, Owens DS, Dawson RC. Local Urokinase for Thrombolysis of Dural Sinus Thrombosis. Presented at the Radiological Society of North America Meeting, Chicago, IL, 11/95.
- Smith CR, Joseph GJ, Owens DS, Dawson RC. Rotational Angiography in the Evaluation of the Carotid Bifurcation. Presented at the American Society of Neuroradiology Meeting, Seattle, WA, 6/21 through 6/27/96.
- Dawson RC, Shengelaia GG, Krisht AF, Bonner GD, Barrow DS, Colohan AR. A True Arterial Saccular Aneurysm Model in the Rabbit. Presented at the American Society of Neuroradiology Meeting, Seattle, WA, 6/21 through 6/27/96.
- Dawson RC, Shengelaia GG, Krisht AF, Bonner GD. Histologic Effects of Collagen Filled Interlocking Detachable Coils in the Ablation of Experimental Swine Aneurysms. Presented at the American Society of Neuroradiology Meeting, Seattle, WA, 6/21 through 6/27/96.
- Dawson RC, Owens DS, Joseph GJ. Delayed Cranial Nerve Palsies Following Coil Occlusion of Lateral Sinus for Fistula. Presented at the 9th Annual Interventional Peer Review Conference, Jackson Hole, WY, 7/29 through 8/2/96.
- Abruzzo T, Owens DS, Dawson RC, Joseph GJ, Shengelaia GG, Barrow DL. Embolic Events Following Carotid Sacrifice with Detachable Silicone Balloons for the Intracavernous ICA Aneurysms. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Abruzzo T, Dawson RC, Shengelaia GG, Owens DS, Joseph GJ, Miller DA, Cawley CM, Gravanis MB. Histologic and Morphologic Comparison of Experimental Aneurysms with Human Intracranial Aneurysms. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Miller DA, Dawson RC, Alleyn C, Shengelaia GG, Joseph GJ, Owens DS. Anatomical Consideration in Embolization of the Jugular Bulb. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Cawley CM, Abruzzo T, Dawson RC, Owens DS, Joseph GJ, Shengelaia GG, Barrow DL. Characterization of Cerebral Vasospasm in a Canine Model of SAH Produced by a Single Cisternal Injection of Autologous

Blood. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.

- Abruzzo T, Miller DA, Owens DS, Dawson RC, Joseph GJ, Shengelaia GG, Barrow DL. Prevention of Cerebral Ischemia after Endovascular Carotid Sacrifice: The Value of STAMCA Bypass. Presented at the Interventional and Therapeutic Neuroradiology First Joint Meeting, 2/1 through 2/4/98.
- Joseph GJ, Dawson RC, Owens DS, Barrow DL. Endovascular Therapy of High Risk Dural Arteriovenous Fistula of the Posterior Fossa. Presented at the Interventional and Therapeutic Neuroradiology First Joint Meeting, 2/1 through 2/4/98.
- Joseph GJ, Miller D, Samuels O, Chimowitz MI, Stern B, Owens DS, Dawson RC. Percutaneous Transluminal Angioplasty for Symptomatic Intracranial Vertebrobasilar Stenosis. Presented at the Interventional and Therapeutic Neuroradiology First Joint Meeting, 2/1 through 2/4/98.
- Joseph GJ, Dawson RC, Owens DS. Carotid Dissection Complicating Endovascular Treatment of Carotid Cavernous Fistula. Presented at the 6th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/98.
- Dawson RC, Joseph GJ, Owens DS. Fatal Hemorrhage Following Apparent Curative Embolization of Vein of Galen Malformation. Presented at the 6th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/93.
- Owens DS, Joseph GJ, Dawson RC. Unusual Radiographic Appearance of Petrous Carotid Aneurysm Associated with Malignant Fibrous Histiocytoma. Presented at the 6th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 8/93.
- Dawson RC, Krisht A, Shengelaia G, Barrow DL, Joseph GJ. Induction of Endovascular Scar in Swine Aneurysm Model Using a Collagen Impregnated Microcoil. Presented at the 17th Annual Meeting of Southeastern Neuroradiological Society, Amelia Island, SC, 10/93.
- Joseph GJ, Barrow DL, Boyer K, Owens DS, Dawson RC,. Inoperative Angiography in the Surgical Management of Spinal Vascular Malformations. Presented at the 62nd Annual Meeting of American Association of Neurosurgeons, San Diego, CA, 4/94.
- Krisht A, Dawson RC, Colohan AR, Joseph GJ, Shengelaia G, Bonner G, Yoo K. Collagen Coated Microcoils as an Embolic Agent for Aneurysms in a Swine Model. Presented at the 62nd Annual Meeting of American Association of Neurosurgeons, San Diego, CA, 4/94.
- Dawson RC, Joseph GJ, Krisht A, Shengelaia G, Barrow DL. Comparison of Pathological Findings in Animal Model Aneurysms Embolized with Collagen

- Coated and Conventional Microcoils. Presented at the 32nd Meeting, ASNR, Nashville, TN, 5/94.
- Joseph GJ, Dawson RC, Owens DS. Cranial Nerve Palsy Following Surgical Embolization of Indirect Carotid-Cavernous Fistula. Presented at the 7th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 7/94.
 - Dawson RC, Joseph GJ, Owens DS. Cranial Nerve Palsies Following Ascending Pharyngeal Artery Embolization. Presented at the 7th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 7/94.
 - Owens DS, Dawson RC, Joseph GJ. Basilar Tip Aneurysm Rupture following Vertebral Artery Balloon Occlusion. Presented at the 7th Annual Interventional Neuroradiology Peer Review Conference, Jackson Hole, WY, 7/94.
 - Joseph GJ, Dawson RC, Barrow DL. Endovascular and Surgical Considerations in Complex Spinal AMVs. Presented at the 18th Annual Meeting of the American Neuroradiological Society, Orlando, FL, 1994.
 - Dawson RC, Owens DS, Joseph GJ. Embolization of Definitive Therapy for Lateral Sinus Fistulae. Presented at the 33rd Annual Meeting of the American Society of Neuroradiology, Chicago, IL, 4/95.
 - Siegel JL, Joseph GJ, Newman NJ, Wingard JR, Dawson, RC. Tacrolimus (FK-506) Induced Cortical Blindness in Transplant Patients: Imaging Findings. Presented at the 33rd Annual Meeting of the American Society of Neuroradiology, Chicago, IL, 4/95.
 - Joseph GJ, Dawson RC, Owens DS. Stroke Following Therapy for Cerebral Vasospasm. Presented at the 8th Annual Interventional Radiology Peer Review Conference, 8/95.
 - Dawson RC, Joseph GJ, Owens Ds. Hemorrhage Following Embolization of Cerebral Vasospasm. Presented at the 8th Annual Interventional Radiology Peer Review Conference, 8/95.
 - Joseph GJ, Owens Ds, Dawson RC. Local Urokinase for Thrombolysis of Dural Sinus Thrombosis. Presented at the 19th Annual Meeting of the Southeastern Neuroradiological Society, Key Largo, FL, 10/95.
 - Joseph GJ, Owens DS, Dawson RC. Type I Carotid Cavernous Fistula with Simultaneous Bilateral Carotid Artery Pseudoaneurysms. Presented at the 19th Annual Meeting of the Southeastern Neuroradiological Society, Key Largo, FL, 10/95.
 - Joseph GJ, Owens DS, Kater G, Dawson RC. Thrombolysis for Dural Sinus Thrombosis. Presented at the 81st Annual Assembly of the Radiological Society of North America, Chicago, IL, 11/95.

- Smith CR, Joseph GJ, Owens DS, Dawson RC. Rotational Angiography in the Evaluation of the Carotid Bifurcation. Presented at the 34th Annual Meeting of the American Society of Neuroradiology, Seattle, WA, 6/96.
- Dawson RC, Joseph GJ, Owens DS. Delayed Cranial Nerve Palsy Following Coil Occlusion of Lateral Sinus Fistula. Presented at the 9th Interventional Radiology Peer Review Conference, Jackson Hole, WY, 8/96.
- Abruzzo T, Owens DS, Dawson RC, Joseph GJ, Shengelaia GG, Barrow DS. Embolic Events Following Carotid Sacrifice with Detachable Silicone Balloons for Intracavernous ICA Aneurysms. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Abruzzo T, Dawson RC, Shengelaia GG, Owens DS, Joseph GJ, Miller DA, Cawley CM, Gravanis MB. Histologic and Morphologic Comparison of Experimental Aneurysms with Human Intracranial Aneurysms. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Miller DA, Dawson RC, Alleyn C, Shengelaia GG, Joseph GJ, Owens DS. Anatomical Considerations in Embolization of the Jugular Bulb. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Cawley CM, Abruzzo T, Dawson RC, Owens GG, Joseph GJ, Shengelaia GG, Barrow DL. Characterization of Cerebral Vasospasm in a Canine Model of SAH Produced by a Single Cisternal Injection of Autologous Blood. Presented at the American Society of Neuroradiology Meeting, Toronto, Canada, 5/18 through 5/22/97.
- Miller Da, Joseph GJ, Dawson RC. Hearing Loss Following Transvenous Embolization of Lateral Sinus Fistula. Presented at the 10th Annual Interventional Radiology Peer Review Conference, Jackson Hole, WY, 7/30 through 8/2/97.
- Dawson RC, Joseph GJ, Owens DS. Gaze Palsy Following Coil Embolization of Basilar Apex Aneurysms. Presented at the 10th Annual Interventional Radiology Peer Review Conference, Jackson Hole, WY, 7/30 through 8/2/97.
- Joseph GJ, Dawson RC, Owens DS, Barrow DL. Endovascular Therapy of High Risk Dural Arteriovenous Fistula of the Posterior Fossa. Presented at the First Joint Meeting of the ASITN, AANS/CNS Cerebrovascular Section, Orlando, FL, 2/1 through 2/4/98.
- Joseph GJ, Miller D, Samuels O, Chimowitz MI, Stern B, Owens DS, Dawson RC. Percutaneous Transluminal Angioplasty for Symptomatic Intracranial Vertebrobasilar Stenosis. Presented at the First Joint Meeting of the ASITN, AANS/CNS Cerebrovascular Section, Orlando, FL, 2/1 through 2/4/98.
- Miller DS, Abruzzo T, Owens DS, Dawson RC, Joseph GJ, Shengelaia G, Barrow DL. Prevention of Cerebral Ischemia after Endovascular Carotid

Sacrifice: The Value of STAMCA By-pass. Presented at the First Joint Meeting of the ASITN, AANS/CNS Cerebrovascular Section, Orlando, FL, 2/1 through 2/4/98.

- Abruzzo T, Miller DA, Owens DS, Dawson RC, Joseph GJ, Shengelaia GG, Barrow DL. Prevention of Cerebral Ischemia after Endovascular Carotid Sacrifice: The Protective Effect of Lesion Trapping. Presented at the 36th Annual Meeting of the American Society of Neuroradiology, Philadelphia, PA, 5/98.
- Joseph GJ, Miller DA, Barrow DL, Dawson RC, Cloft H, Dion J. Endovascular Therapy of Aneurysms: Three Year Experience at Emory University Hospital. Presented at the 22nd Annual Meeting of Southeastern Neuroradiological Society, Naples, FL, 10/98.
- Joseph GJ, Barrow DL, Dawson RC, Cloft H, Dion J. Endovascular Therapy of Dural AVFs with Cortical Venous Drainage. Presented at the 22nd Annual Meeting of Southeastern Neuroradiological Society, Naples, FL, 10/98.
- Dawson, RC. Management of Extra-Aneurysmal Coil "Tails". Presented at the 20th Annual Interventional Radiology Peer Review Conference, Jackson Hole, WY, 7/19 through 7/22/07.
- Dawson RC. Embolotherapy of Intracranial Disease Entities. Presented to the Louisiana State Radiological Technology Society at the Annual Meeting, 9/87.
- Dawson RC. Interventional Neuroradiologic Treatment of Carotid-Cavernous Fistulae. Presented to the Louisiana State Neurosurgical Society at their Annual Meeting, Baton Rouge, LA, 2/98.
- Dawson RC. Interventional Neuro Review. Walter Reed AMC, Washington DC, 4/89.
- Dawson, RC. Interventional Neuroradiology Review. Neuroradiology Grand Rounds, Vanderbilt University Medical Center, 11/89.
- Dawson RC. Interventional Neuroradiology Review. Neuroradiology Grand Rounds, Vanderbilt University Medical Center, 2/90.
- Dawson RC. Nurses Stereotactic Workshop, Vanderbilt University Medical Center, 9/90.
- Dawson RC. Neurovascular Interventional Radiology. Presented at the Interventional Radiology for Technologists and Nurses IV Annual Meeting, Emory University School of Medicine, Dept. of Radiology, 9/91.
- Dawson RC. Transluminal Angioplasty for Arterial Vasospasm. Presented at the Georgia Neurosurgical Society, Sea Island, GA, 5/92.
- Dawson RC. Transluminal Angioplasty for Arterial Vasospasm. Presented at the Atlanta Interventional Radiology Meeting, Atlanta, GA, 6/92.

- Dawson RC. Neurovascular Intervention. Presented at the Interventional Radiology for Technologists and Nurses V Annual Meeting, Emory University School of Medicine, Dept. of Radiology, 10/92.
- Dawson RC. (Workshop II-B). Neurovascular Intervention. Presented at the Interventional Radiology for Technologist and Nurses V Annual Meeting, Emory University School of Medicine, Dept. of Radiology, 10/92.
- Dawson RC. (Workshop V-C). Neurovascular Intervention. Presented at the Interventional Radiology for Technologist and Nurses V Annual Meeting, Emory University School of Medicine, Dept. of Radiology, 10/92.
- Dawson RC. Interventional Neuroradiology. Cardiovascular Radiology Update - 1992. Presented at the Southeast Angiographic Society, White Sulphur Springs, WV, 10/92.
- Dawson RC. The Evolution of Endovascular Surgical Neuroradiology. Presented at The First George T. Tindall Visiting Professorship and Neurosurgery Update, Atlanta, GA, 3/96.
- Dawson RC. Ischemic Stroke Management (Interventional Radiologist's View). Presented at Thrombolysis-Clinical Applications and Techniques in Peripheral Arterial Venous Disease meeting at the Emory Conference Center Hotel, Atlanta, GA, 5/96.
- Dawson RC. Brain Attack. Presented at Medical Grand Rounds, University of Tennessee Chattanooga, Chattanooga, TN, 5/96.
- Dawson RC. Care of the Neurointerventional Patient. Presented at the 9th. Annual Interventional Radiology for Nurses & Technologists Meeting, Atlanta, GA, 10.96.
- Dawson RC. Subarachnoid Hemorrhage. Presented at the Neurology and Neurosurgery Update 1996, Atlanta, GA, 12/96.
- Dawson RC. Consideration of Outflow Balance of the Superficial Veins - The Labbe' Complex as a Paradigm. North American Skull Base Society 8th. Annual Meeting, Little Rock AR, 3/97.
- Dawson RC. The Venous System as a Conduit for Embolization, North American Skull Base Society 8th. Annual Meeting, Little Rock, AR, 3/97.
- Dawson RC. Tips/Trick/Pitfall and Lessons Learned in Carotid Stenting. Society of Interventional Radiology 30th Annual Scientific Meeting, New Orleans, LA. 6/05.
- Dawson RC. Use of Neurointerventional Devices workshop. Society of Interventional Radiology 30th Annual Scientific Meeting, New Orleans, LA 6/05.

- Dawson, RC. Combined Intravenous and Intra-arterial Thrombolysis Practical Stroke Diagnosis, Management & Prevention. Hyatt Regency Hotel, New Orleans, LA. 3/03.
- Dawson, RC. Neurovascular Update 2003. Endovascular Management of Intracranial Aneurysms. Windsor Court Hotel, New Orleans, LA 5/03.
- Dawson, RC. Clips and Coils, Not Clips vs. Coils - Collaborative Practice. ASITN/CNS Cerebrovascular Section, San Diego, CA 2/04.
- Dawson, RC. Neurovascular Update III, New Trends in the Endovascular Management of Intracranial Aneurysms and AVMs. Windsor Court Hotel, New Orleans, LA 5/04.
- Dawson, RC Current Management of Subarachnoid Hemorrhage, Citywide Nursing Conference, West Jefferson Medical Center, Marrero, LA 1/04.
- Dawson, RC. Vascular Considerations at the Skull Base. North American Skull Base Society, Marriot Hotel, New Orleans, LA 2/04.
- Dawson, RC. Cerebral Angiography: Normal Anatomy and Common Anomalies, Peripheral Angiography and All That Jazz. New Orleans, LA 4/04.
- Dawson, RC Intracranial Anatomy: Knowledge Needed for Stroke Intervention. New Orleans, LA 4/04.
- Dawson, RC. Optimal Diagnostic and Basic Anatomy. New Orleans, LA 4/04.
- Dawson, RC. Complication Avoidance in Carotid Stenting. ASITN Carotid Stenting Training Course, Boca Raton, FL 8/04.
- Dawson, RC Instructor Hands-On Course. ASITN Carotid Stenting Training Course, Boca Raton, FL 8/04.
- Dawson, RC. Considerations for Planning and Purchase of Neuro-angiography Systems. AANS/CNS Cerebrovascular Section and ASITN. New Orleans, LA 2/05.
- Dawson, RC. Clips and Coils, not Clips vs. Coils: Collaborative Practice. AANS/CNS Cerebrovascular Section and ASITN. New Orleans, LA 2/05.
- Dawson, RC. The Place of Parent Vessel Occlusion in Aneurysm Treatment. ASITN - C-Arms, Coils and Cement Interventions in Paradise, Oahu, Hawaii. 8/05.
- Dawson, RC Saving the Bacon: Lucky is Better Than Good. ASITN - C-Arms, Coils and Cement Interventions in Paradise, Oahu, Hawaii. 8/05.
- Dawson, RC Cerebral Angiography: Technique, Normal Anatomy and Common Anomalies. All That Jazz 2005, New Orleans, LA.

- Dawson, RC Concurrent Symposium 6: Brain Attach... And How To Treat It!. All That Jazz 2005, New Orleans, LA.
- Dawson, RC Special Symposium on Carotid Intervention: 2. Basic Techniques of Angiography and Intervention. All That Jazz 2005, New Orleans, LA.
- Dawson, RC Cerebral Angiography for Carotid Stenting. All That Jazz 2005, New Orleans, LA.

Plenary lectureships at professional meetings/symposia
Visiting professorships or seminars
CME lectures

Editorial Posts and Activities:

Journal editorships or associate editorships: Contributing Editor,
 RADIOLOGY BULLETIN Our Lady of Lourdes Newsletter
Reviewer status: Reviewer, AJNR
 Reviewer, Investigative Radiology

University/Institutional Service: (note leadership responsibilities)

Departmental committees

School of Medicine committees

LSUHSC (campus) committees

Hospital committees

Professional society committees

- Ad Hoc Committee for Training and Standards
- American Society of Neuroradiology
- Committee for Training and Standards in Interventional Neuroradiology
- American Society of Interventional & Therapeutic Neuroradiology
- Government Relations and Health Policy Subcommittee
- American Society of Neuroradiology
- Standards of Practice Committee Chairman American Society of Interventional & Therapeutic Neuroradiology
- Ad Hoc Standards of Practice Subcommittee member Society of Cardiovascular & Interventional Radiology
- American Society of Interventional & Therapeutic Neuroradiology, and the American Society of Neuroradiology
- Standards of Practice Committee ACR
- Compensation and Economics Committee ASITN

Special assignments – ad hoc task forces/working groups, projects, etc

Clinical Service: (may elaborate details further on portfolio)

In-patient service activities

Clinic coverage

Call

Administrative Responsibilities: (must include some narrative description)

Departmental

School of Medicine

LSUHSC

Hospital

Interdisciplinary/other program (center or program)

Community Service Activities:

Books:

Book Chapters:

- James Jr. AE, Mazer MJ, Dawson RC. Antitrust, Turf and Interventional Radiology. In: Current Practice of Interventional Radiology, Sadoon Kadir, ed. Philadelphia PA: BC Decker, Inc., 1991.
- Malformation (AVM) Nidus Definition by Arterial Injection Computed Tomography (AICT): An Adjunctive Localization Tool for Stereotactic Radiosurgery. In: Stereotactic Radiosurgery Update, p. 139-143, 1992. Elsevier Science Publishing Co., Inc.
- Dawson RC, Owens DS, Barrow DL. A Multi-Disciplinary Approach to Recalcitrant Arteriovenous Malformations of the Brain. In: Endovascular Neurological Intervention. Ed. By Maciuna R, 1995. American Association of Neurological Surgeons, Park Ridge, IL.
- Krisht AF, Barrow DL, Al-Mefty O, Dawson RC, Shengelaia G, Bonner G. Venous Anatomy of the Vein of Labbe Complex. In: Surgery of the Intracranial Venous System. Ed. By A. Hakuba. Springer-Verlag, Tokyo. 1996.
- Knox, WJ, Milburn JM, Dawson RC. Bilateral Aberrant Internal Carotid Arteries: Treatment of a Hemorrhagic Complication. In: American Journal of Otolaryngology - Head and Neck Medicine & Surgery, Vol. 28, #3, May-June 2007, p. 213-217. Elsevier, 2007.

Videos and Multimedia:

Scientific Exhibits:

- Grossnickle M, Dawson RC, Sheppard SK. Magnetic Resonance Evaluation of Giant Cavernous Carotid Aneurysms. ASNR 31st Annual Meeting, Vancouver, Canada, 5/13 through 5/20/93.

- Krisht A, Dawson RC, Shengelaia GG. Venous Anatomy of the Posterior Temporal Lobe and Vein of Labbe': An Anatomic Study. CNS Meeting, Vancouver, Canada, 10/2 through 10/7/93.
- Dawson RC, Krisht AF, Shengelaia GG. The Endovascular Scar: Induction of the Stable Scar Formation in Aneurysms by Collagen Impregnated Microcoils in a Swine Model. CNS Meeting, Vancouver, Canada, 10/2 through 10/7/93.
- Krisht AF, Dawson RC, Shengelaia GG. Creation of a Swine Common Carotid Aneurysm Model and Its Treatment Using Collagen-Coated Microcoils and an Improved Endovascular Delivery System. CNS Meeting, Vancouver, Canada, 10/2/through 10/7/93.
- Szikora I, Wakhloo AK, Guterman LR, Chavis TD, Dawson RC, Hopkins LN. Initial Experience with the Use of Collagen-Filled Guglielmi Detachable Coils in the Endovascular Treatment of Experimental Aneurysms. Presented at the American Society of Neuroradiology Annual Meeting, Nashville, TN, 5/94.
- Dorey J, Dawson RC, Owens DS, Joseph GJ. Percutaneous Therapy of Venous Hemangiomas of the Face and Orbits. Presented at the American Society of Neuroradiology Annual Meeting, Seattle, WA, 6/21 through 6/27/96.
- Kudela SK, Dawson RC, Joseph GJ, Owens DS, Baudin BC. Technical Aspects in Successful Angioplasty of the Anterior Cerebral Artery. Presented at the American Society of Neuroradiology Annual Meeting, Seattle, WA, 6/21 through 6/27/96.

Journal Publications: (must segregate refereed and non-refereed papers; appended research interest narrative optional)

Refereed (bold face your own name)

Non-refereed (bold face your own name)

Abstracts: