

**Cathleen N. Brown**  
Department of Kinesiology  
University of Georgia

**ACADEMIC HISTORY**

**Rank**

Assistant Professor, Appointed August 15, 2006

**Proportion time assignments**

9 month, 0.75FTE  
2006-present: 60% instruction, 40% research

**Tenure status**

Non-tenured on tenure track

**Administrative title**

Clinical Coordinator, Athletic Training Education Program

**Graduate faculty status**

Graduate faculty until 08/14/2011

**Degrees**

Ph.D. Interdisciplinary Human Movement Science  
University of North Carolina at Chapel Hill; 08/2002-05/2006

M.A. Exercise and Sport Science; Emphasis in Athletic Training  
University of North Carolina at Chapel Hill; 08/2000-05/2002

B.A. Exercise Science; Emphasis in Athletic Training  
Willamette University, Salem, OR; 08/1996-05/2000

**Academic Positions Held**

08/2006-Present University of Georgia  
Assistant Professor, Co-Director Biomechanics Laboratory, Clinical  
Coordinator

08/2000-05/2006 University of North Carolina at Chapel Hill  
Graduate Teaching and Research Assistant

**Other Professional Employment**

08/2002-06/2004 University of North Carolina at Chapel Hill  
Head Athletic Trainer for Men's Baseball

08/2000-05/2002 University of North Carolina at Chapel Hill  
Graduate Assistant Athletic Trainer for Women's Softball and Gymnastics

**Post Graduate Awards**

None

**RESIDENT INSTRUCTION**

## UGA Courses Taught

<b>Course</b>	<b>Course Title</b>	<b>Semester</b>	<b>Enrollment</b>	<b>Course Rating</b>	<b>Instructor Rating</b>
KINS2100	Introduction to Athletic Training	Spring 2007	39	4.50	4.50
		Spring 2008	45	4.53	4.58
KINS2100L	Introduction to Athletic Training Laboratory	Fall 2009	13	In progress	In progress
KINS2470	Practicum in Athletic Training	Fall 2006	13	4.40	4.60
		Spring 2007	34	4.20	4.70
		Fall 2007	14	4.21	4.43
		Spring 2008	45	4.20	4.40
KINS3100	Lower Extremity Orthopedic Evaluation	Fall 2006	13	4.50	4.30
		Fall 2007	22	4.23	3.59
		Fall 2008	14	4.60	4.40
KINS3910	Clinical Practicum I	Fall 2006	13	4.50	4.20
		Fall 2007	22	4.19	3.90
		Fall 2008	14	4.60	4.40
		Fall 2009	16	In progress	In progress
KINS3920	Clinical Practicum II	Spring 2007	13	4.50	4.80
		Spring 2008	22	4.33	4.48
		Spring 2009	14	4.50	4.40
KINS4200	Biomechanics	Spring 2009	41	3.90	4.00
KINS4910	Clinical Practicum III	Fall 2006	15	2.80	3.10
		Fall 2007	22	4.64	4.58
		Fall 2008	14	4.70	4.70
		Fall 2009	13	In progress	In progress
KINS4920	Clinical Practicum IV	Spring 2007	14	3.80	3.80
		Spring 2008	13	4.54	4.62
		Spring 2009	22	4.60	4.90
KINS4000	Study Abroad	May 2008	18	4.75	4.88
KINS6200	Biomechanics	Spring 2009	1	4.00	4.00
KINS8990	Graduate Seminars in Athletic Training and/or Biomechanics	Fall 2008	11	Not completed	Not completed
		Spring 2009	4		
		Spring 2009	11		
		Fall 2009	11		

## UGA Directed/Independent Courses

<b>Course</b>	<b>Course Title</b>	<b>Semester</b>	<b>Enrollment</b>	<b>Work Product</b>
BIOL4960	Undergraduate Research in Biology	Spring 2008	3	Research Papers
		Summer 2008	1	Research Paper
		Fall 2008	1	Research Paper
		Spring 2009	4	Research Paper
		Fall 2009	4	In progress
BIOL4960H	H - Honors	Fall 2008	1	Research Paper

HONS4970H	Undergraduate Honors	Spring 2009	1	Research Paper
KINS4000	Directed Study Kinesiology	Fall 2008	1	Research Paper
		Spring 2009	2	Research Paper
		Fall 2009	2	In progress
KINS6000	Directed Study Kines	Spring 2009	1	Research Paper
KINS7005	Graduate Seminar	Fall 2008	5	None
KINS9630	Readings in Kinesiology	Fall 2007	1	3 Abstracts
		Spring 2008	1	1 Research Paper

### Course Co-Instructor – Graduate Courses

KINS 8990 Graduate Biomechanics Seminar – 4-7 students 2 semesters/year

KINS 8990 Graduate Athletic Training Seminar – 11 students 2 semesters/year

### Advising at UGA

Year	MS – NT		MEd	PhD
	Advisor	Committee	Committee	Committee
2007	--	1	1	--
2008	4	5	--	3
2009	1	1	--	5

## SCHOLARLY ACTIVITIES

### Publications

Books Authored or Co-Authored - None

Books Edited or Co-Edited - None

### Chapters – Invited Author [2]

1. Padua DA, Brown CN, Thigpen CA, Boling M. Injury Prevention for the Foot and Ankle, Knee, Low Back, and Shoulder. In: *Current Concepts of Injury Prevention. National Academy of Sports Medicine Essentials of Performance Enhancement*. 10 pages. Lippincott, Williams, and Wilkins. *In press*.

Monographs – None

### Journal Articles (Published, In Print, or Accepted) [7]

1. \*Brown CN, Padua DA, Marshall SW, Guskiewicz KM. Variability of motion in individuals with mechanical or functional ankle instability during a stop jump maneuver. *Clinical Biomechanics*. 2009. doi: 10.1016/j.clinbiomech.2009.07.001
2. \*Brown CN, Padua DA, Marshall SW, Guskiewicz KM. Individuals with mechanical ankle instability exhibit different motion patterns than those with functional ankle instability and ankle sprain copers. *Clinical Biomechanics*. 2008;23(6):822-831.
3. \*DiStefano LJ, Padua DA, Brown CN, Guskiewicz KM. Lower extremity kinematics and ground reaction forces after prophylactic lace-up ankle bracing. *Journal of Athletic Training*. 2008;43(3):234-241.

4. \*Ross SE, Arnold BL, Blackburn JT, Brown CN, Guskiewicz KM. Enhanced balance associated with coordination training with stochastic resonance stimulation in subjects with functional ankle instability. *Journal of NeuroEngineering and Rehabilitation*. 2007;4(47). doi:10.1186/1743-0003-4-47. Available online at: <http://www.jneuroengrehab.com/content/4/1/47>.
5. \*Brown CN, Guskiewicz KM, Bleiberg J. Effect of athlete characteristics on outcome scores for computerized neuropsychological assessment: A preliminary analysis. *Journal of Athletic Training*. 2007;42(4):515-523.
6. \*Brown CN, Mynark RG. Recreational athletes with chronic ankle instability demonstrate dynamic but not static balance deficits. *Journal of Athletic Training*. 2007;42(3): 367-373.
7. \*Brown CN, Ross SE, Mynark R, Guskiewicz KM. Assessing functional ankle instability using joint position sense, time to stabilization, and electromyography. *Journal of Sport Rehabilitation*. 2004;13:122-134.

#### Bulletins or Reports – None

#### Published Abstracts (Published, In Print, or Accepted) [32]

1. \*Brown CN, Bowser B, Orellana A. Sagittal plane kinematics in individuals with chronic ankle instability during single leg jump landing. *2009 National Athletic Trainers' Association Annual Meeting – Poster Presentation*. San Antonio, TX, USA. *Journal of Athletic Training*. 44(3)S-18, 2009.
2. \*Resch J, Lee HR, Olejnik S, Brown CN, Ferrara M. Sensitivity and Specificity of the ImPACT Test Battery for Concussion in Collegiate Athletes. *2009 National Athletic Trainers' Association Annual Meeting – Poster Presentation*. San Antonio, TX, USA. *Journal of Athletic Training*. 44(3)S-45, 2009.
3. \*Brown CN, Orellana AM, Larson R, Schik C, White LJ. Somatosensory deficits in individuals with multiple sclerosis. *2009 Consortium of Multiple Sclerosis Centers Annual Meeting – Poster Presentation*. Atlanta, GA, USA. Published online, available at: [http://www.ms-care.org/cm-sc/images/pdf/2009CMSCAbstract\\_poster22.pdf](http://www.ms-care.org/cm-sc/images/pdf/2009CMSCAbstract_poster22.pdf)
4. \*Orellana AM, Brown CN, Fu YC, Larson R, Schik C, White LJ. Correlating instrumented and clinical measures of balance. *2009 Consortium of Multiple Sclerosis Centers Annual Meeting – Poster Presentation*. Atlanta, GA, USA. Published online, available at: [http://www.ms-care.org/cm-sc/images/pdf/2009CMSCAbstract\\_poster2.pdf](http://www.ms-care.org/cm-sc/images/pdf/2009CMSCAbstract_poster2.pdf)
5. \*Brown CN, Padua DA, Marshall SW, Guskiewicz KM. Stop jump movement variability in recreational athletes with chronic ankle instability. *2008 National Athletic Trainers' Association Annual Meeting – Poster Presentation*. St. Louis, MO, USA. *Journal of Athletic Training*. 43(3)S-106, 2008.
6. \*Bowser BJ, Fu YC, Brown CN. Dynamic postural stability in chronically unstable and stable ankles during a laterally directed single leg jump landing. *2008 National Athletic Trainers' Association Annual Meeting – Poster Presentation*. St. Louis, MO, USA. *Journal of Athletic Training*. 43(3)S-108, 2008.
7. \*Baggett JB, Navitskis L, Courson R, Ferrara MS, Brown CN. Grade V acromioclavicular joint sprain, chronic in a collegiate football player. *2008 National*

- Athletic Trainers' Association Annual Meeting – Poster Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-113, 2008.*
8. \*Dame L, Reifstek F, Courson R, Ferrara M, Brown CN, Gandy W. Prolonged QT wave in a female collegiate swimmer. *2008 National Athletic Trainers' Association Annual Meeting – Oral Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-40, 2008.*
  9. \*Donovan KM, Reifsteck F, Ferrara MS, Brown CN. Idiopathic gastroparesis in a middle distance runner: A case report. *2008 National Athletic Trainers' Association Annual Meeting – Oral Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-42, 2008.*
  10. \*Herrema JL, Courson R, Ferrara MS, Brown CN. Complicated diagnosis of foot ulcerations in female tennis player. *2008 National Athletic Trainers' Association Annual Meeting – Oral Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-42, 2008.*
  11. \*Miller EM, Courson R, Brown CN, Ferrara MS. Transient peroneal nerve palsy in a male collegiate football player. *2008 National Athletic Trainers' Association Annual Meeting – Oral Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-45, 2008.*
  12. \*Neumann MR, Bryant S, Brown CN, Ferrara MS. Herpes simplex keratitis in the eye of a male intercollegiate tennis player. *2008 National Athletic Trainers' Association Annual Meeting – Oral Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-134, 2008.*
  13. \*Ramos T, Reifsteck F, Courson R, Brown CN, Ferrara M. Severe anxiety to medical treatment in a female equestrian athlete. *2008 National Athletic Trainers' Association Annual Meeting – Oral Presentation. St. Louis, MO, USA. Journal of Athletic Training. 43(3)S-37, 2008.*
  14. \*Bowser BJ, Fu YC, Brown CN. Differences in landing forces in individuals with and without chronic ankle instability. *2008 American College of Sports Medicine Annual Meeting – Oral Presentation. Indianapolis, IN, USA. Medicine and Science in Sports and Exercise, 40(5)S80, 2008.*
  15. \*Bowser BJ, Fu YC, Brown CN. Gender differences in ground reaction forces and dynamic postural stability while performing a single leg jump landing. *2008 Southeastern Meeting of the American Society of Biomechanics – Oral Presentation. Birmingham, AL, USA. April 27-29, 2008.*
  16. \*Brown CN, Guskiewicz KM, Padua DA, Marshall SW. Hip kinematics are different in individuals with mechanical ankle instability compared to functional instability and copers during a stop jump task. *2007 National Athletic Trainers' Association Annual Meeting – Poster Presentation. Anaheim, CA, USA. Journal of Athletic Training, 42(2)S-101, 2007.*
  17. \*Resch J, Keller K, Brown CN, Cooper E, Ferrara M. Relationship between weather station data and heat stress/thermal environment monitors. *2007 National Athletic Trainers' Association Annual Meeting – Oral Presentation. Anaheim, CA, USA. Journal of Athletic Training, 42(2)S-17, 2007.*
  18. \*Aguilar AJ, Padua DA, Guskiewicz KM, Strickland LJ, Brown CN, Herman DC. A dynamic warm-up model increases quadriceps strength and hamstring flexibility more than a standard warm-up. *2007 National Athletic Trainers' Association Annual Meeting –*

- Poster Presentation*. Anaheim, CA, USA. *Journal of Athletic Training*, 42(2)S-121, 2007.
19. \*Brown CN, Guskiewicz KM, Padua DA, Marshall SW, Giuliani C. Kinematics and kinetics in recreational athletes with chronic ankle instability during a stop jump task. *2006 International Ankle Symposium – Oral Abstract*. Dublin, Ireland. *Journal of Orthopaedic and Sports Physical Therapy*, 36(11)A-12, 2006.
  20. \*Strickland LJ, Padua DA, Brown CN, Guskiewicz KM, Essa MS. Ankle bracing affects lower extremity kinematics and muscle activity, but does not affect vertical ground reaction forces during a jump-landing. *2006 International Ankle Symposium – Poster*. Dublin, Ireland. *Journal of Orthopaedic and Sports Physical Therapy*, 36(11)A-26, 2006.
  21. \*Brown CN, Guskiewicz KM, Padua DA. Comparing individuals with mechanical ankle instability to copers during a drop jump task. *2006 National Athletic Trainers' Association Annual Meeting – Free Communications*. Atlanta, GA. *Journal of Athletic Training*, 42(2)S30, 2006.
  22. \*Strickland LJ, Padua DA, Guskiewicz KM, Hirth CJ, Brown CN, Herman DC, Essa MS. Ankle bracing affects lower extremity kinematics, but does not affect vertical ground reaction forces during a jump-landing. *2006 National Athletic Trainers' Association Annual Meeting – Free Communications*. Atlanta, GA. *Journal of Athletic Training*, 42(2)S25, 2006.
  23. \*Essa M, Padua DA, Strickland L, Brown CN, Guskiewicz KM. Ankle bracing does not affect muscle pre-activation amplitude in the lower leg. *2006 National Athletic Trainers' Association Annual Meeting – Free Communications*. Atlanta, GA. *Journal of Athletic Training*, 42(2)S26, 2006.
  24. \*Brown CN, Yu B, Kirkendall DT, Garrett WE. Effects of increased body mass index on lower extremity motion patterns in a stop-jump task. *2005 National Athletic Trainers' Association Annual Meeting – Free Communications*. Indianapolis, IN. *Journal of Athletic Training*, 40(2)S32, 2005.
  25. \*Brown CN, Mynark RG. Measuring postural stability after perturbation in recreational athletes with and without chronic ankle instability. *2005 American College of Sports Medicine Annual Meeting*. Nashville, TN. *Medicine and Science in Sports and Exercise*, 37(5)S161, 2005.
  26. \*Brown CN, Ross SE, Guskiewicz KM. Comparing ankle joint ability of individuals with unilateral and bilateral chronic ankle instability using the ankle assessment questionnaire. *2004 International Ankle Symposium*. Dover, Delaware. *Journal of Orthopaedic and Sports Physical Therapy*, 35(5)A21, 2005.
  27. \*Brown CN, Guskiewicz KM, Bleiberg J. Computerized neuropsychological assessment of collegiate athletes: Establishing normative data. *2004 National Athletic Trainers' Association Annual Meeting – Free Communications*. Baltimore, MD. *JAT*. 39(2)S17, 2004.
  28. \*Brown CN, Ross SE, Mynark RG, Guskiewicz KM. Measuring functional ankle instability: Joint position sense, time to stabilization, and electromyography in recreational athletes. *2004 American College of Sports Medicine Annual Meeting*. Indianapolis, IN. *Medicine and Science in Sports and Exercise*. 36(5)S168, 2004.
  29. \*Culp MT, Guskiewicz KM, Ross SE, Prentice WE, Oliaro SM, Brown CN. Prophylactic knee bracing and local fatigue have no effect on joint position sense of the uninjured knee in a closed kinetic chain. *2004 National Athletic Trainers' Association Annual*

- Meeting – Free Communications*. Baltimore, MD. *Journal of Athletic Training*. 39(2)S103, 2004.
30. \*Brown CN, Guskiewicz KM, Bleiberg J, McCrea M, Marshall S, Matthews A. Comprehensive assessment of concussion in high school and collegiate athletes. 2003 *National Athletic Trainers' Association Annual Meeting – Free Communications*. St. Louis, MO. *Journal of Athletic Training*. 38(2)S-24, 2003.
  31. \*Brown CN, Guskiewicz KM, Marshall SW, Cantu RC. Cumulative consequences of recurrent concussion in high school athletes. 2003 *American College of Sports Medicine Annual Meeting*. San Francisco, CA. *Medicine and Science in Sports and Exercise*. 35(5)S247, 2003.
  32. \*Mynark RG, Brown CN. Reciprocal inhibition increases EMG during an abdominal muscle contraction. 2003 *American College of Sports Medicine Annual Meeting*. San Francisco, CA. *Medicine and Science in Sports and Exercise*. 35(5)S126, 2003.
- \*Indicates manuscript or abstract has undergone extensive peer review process prior to publication

#### Books Reviews - None

#### Works submitted but not yet accepted [3]

1. Brown CN, Padua DA, Marshall SW, Guskiewicz KM. Hip kinematics in individuals with chronic ankle instability during a stop jump task. *Clinical Journal of Sports Medicine*. *In Review*.
2. Aguilar A, DiStefano L, Brown CN, Herman D, Guskiewicz K, Padua DA. A dynamic warm-up model increases quadriceps strength and hamstring flexibility. *Journal of Athletic Training*. *In Review*.
3. Brown CN, Bowser B, Orellana A. Dynamic postural stability in females with mechanical and functional ankle instability. *American Journal of Sports Medicine*. *In Review*.
4. Brown CN. Corrective strategies for foot and ankle impairments (Chapter 12). In: *Current Exercise Strategies for the Health and Fitness Professional*. National Academy of Sports Medicine *Essentials of Performance Enhancement*. Lippincott, Williams, and Wilkins. *In review*.

#### Any Other – None

#### **Creative Contributions**

None

#### **Grants Received**

##### Funded [8]

1. Brown CN. College of Education Grant Writing Mentorship Program. *Pilot data for federal grant application*. \$2000. Principal Investigator.
2. Brown CN, White LJ. March 2008. Early Career Faculty Research Grant, UGA College of Education: *Measures of balance and stability in individuals with multiple sclerosis undergoing strength and flexibility training*. \$6000. Principal Investigator.
3. Brown CN, Bowser B. November 2006. UGA Faculty Research Grant: *Chronic ankle instability: Comparing time to stabilization and variability in mechanically and functionally unstable ankles*. \$5924. Principal Investigator.

4. Brown CN, Padua DA, Marshall S, Guskiewicz KM. November 2004. Smith Graduate Research Grant: UNC-CH Graduate School Dissertation Grant; *Factors contributing to chronic ankle instability*. \$991. Principal Investigator.
5. Brown CN, Guskiewicz KM. April 2004. Injury Prevention Research Center/Office of Undergraduate Research At UNC-CH Injury Internship – Graduate Supervisor of Fay McCunniff. *Validity and reliability of Motion Monitor electromagnetic tracking system for testing ankle joint laxity*. \$1000. Principal Investigator.
6. Brown CN, Mynark R. April 2004. Injury Prevention Research Center Student Small Grant Program at UNC-CH: *Measuring postural stability after perturbation in recreational athletes with and without chronic ankle instability*. \$760. Principal Investigator.
7. Brown CN, Guskiewicz KM. November 2003; District III Research Grant - National Athletic Trainer's Association; *Biomechanical evaluation of jump landing in individuals with chronic ankle instability*. \$1000. Principal Investigator.
8. Brown CN, Harmer P. March 1999; Willamette University: Carson Undergraduate Research Grant: *Happy Feet: Enhancing Balance and Agility in Older Individuals Through Tap Dance Training*. \$2500. Principal Investigator.

Not funded [2]

1. Brown CN. October 2008. University of Georgia Office of the Vice-President for Research. *Grant writing mentorship*. \$2500. Principal Investigator.
2. Brown CN, Guskiewicz KM. March 2004. National Athletic Trainers' Association Doctoral Grant: *A biomechanical analysis of ankle instability: Comparing mechanical to functional ankle instability*. \$2500. Principal Investigator.

**Recognition and Achievements**

1. College of Education Grant Writing Mentorship Program Participant. 1 of 3 faculty selected in inaugural year. Mentor is Dr. Kevin McCully. December 2008-present
2. Lilly Teaching Fellow. University of Georgia Spring 2008-present
3. Nominee National Athletic Trainers' Association PhD Dissertation Award-2009
4. Nominee National Athletic Trainers' Association Student Research Awards Competition  
PhD poster abstract presentation 2008  
PhD poster abstract presentation 2007
5. National Athletic Trainers' Association Research and Education Foundation PhD Scholarship Recipient. June 2004
6. Winner National Athletic Trainers' Association Foundation Student Research Awards Competition. PhD oral abstract presentation 2003
7. William H. Reynolds Fellowship: The Graduate School at University of North Carolina at Chapel Hill. 2002-2006
8. Phi Beta Kappa: Willamette University, 1999

### Areas of Research

I am a clinical biomechanist who measures postural stability (balance) and human motion (joint angles/forces and landing forces). I apply these techniques to two populations: physically active individuals with lower extremity joint instability and joint degeneration, and individuals with multiple sclerosis. I am working to determine mechanisms for injury and joint and postural instability, as well as the effectiveness of rehabilitation interventions to address the deficiencies. Currently I am working with an interdisciplinary team to submit grants to federal and private foundations to determine the effectiveness of an orthotics intervention in older adults with knee valgus (knock-kneed) malalignment and osteoarthritis.

### Supervision of Student Research

Year	Undergraduate/ Other	Masters		PhD		
		Thesis Directed	Thesis Committee	Dissertation Directed	Dissertation Committee	Project Co-PI
2007-08	1 CURO Fellow	--	1	--	--	2
2008-09	1 CURO Fellow -2 abstracts submitted	--	--	--	3	--
2008-09	1 Young Dawgs High School Student Research Internship	--	--	--	In progress	--
2009-10	1 CURO Fellow 1 Young Dawgs High School Student Research Internship	--	1	--	3	3

### Journal Editor or Editorial Board Member

Journal of Sport Rehabilitation, Editorial Board Member 2009-present  
 Journal of Athletic Training, Reviewer 2004-present  
 British Journal of Sports Medicine, Reviewer 2007-present  
 Journal of Clinical and Experimental Neuropsychology, Reviewer 2008-present  
 Journal of Sport Rehabilitation, Reviewer 2008-present  
 Canadian Medical Association Journal, Reviewer 2008-present

### Convention Papers

1. Brown CN. Integrating technology into the athletic training classroom. *60<sup>th</sup> Annual National Athletic Trainers' Association Annual Meeting and Clinical Symposia Workshop*. San Antonio, TX. June 20, 2009
2. Brown CN. Clinical gait assessment: Using video to analyze gait for your patients. *34<sup>th</sup> Annual Southeastern Athletic Trainers' Association Clinical Symposium and Members Meeting*. Panama City Beach, FL. March 21, 2009.
3. Brown CN. How to Identify and Treat Chronic Ankle Instability Workshop. Hip and Thigh Injuries Workshop. *24<sup>th</sup> Annual Southeastern Athletic Trainers' Association Athletic Training Student Workshop*. Atlanta, GA. February 6-7, 2009.
4. Brown CN. Basics of clinical gait assessment: Using simple video and software to analyze gait. *4<sup>th</sup> Annual Georgia Sports Medicine Symposium*. Athens, GA. May 15, 2008.

5. Brown CN. How to Identify and Treat Chronic Ankle Instability Workshop. Head, Face and Throat Injuries Workshop. *23<sup>rd</sup> Annual Southeastern Athletic Trainers' Association Athletic Training Student Workshop*. Atlanta, GA. February 8-10, 2008.
6. Brown CN. Concussion in Sports. *3<sup>rd</sup> Annual Georgia Sports Medicine Symposium*. St. Mary's Hospital, Athens, GA. June 2, 2007.
7. Brown CN. How to Identify and Treat Chronic Ankle Instability. *22<sup>nd</sup> Annual Southeastern Athletic Trainers' Association Athletic Training Student Workshop*. Atlanta, GA. February 10, 2007.
8. Brown CN. Sideline Assessment of Concussion. *Mid-Atlantic Athletic Trainers' Association District III Convention – Workshop*. Virginia Beach, VA. May 2004.
9. Guskiewicz KM, Ross SE, Blackburn JT, Brown CN. Student Symposium: Brain prosection. *National Athletic Trainers' Association Annual Meeting*. St. Louis, MO. June 2003.

### **PUBLIC SERVICE**

First Aid/CPR/AED and CPR-Professional Rescuer/HealthCare Provider Instructor  
 American Red Cross 2002-2006; American Heart Association 2006-present.  
 Certify over 45 people per year in UGA Sports Medicine and Kinesiology Department

### **OTHER SERVICE**

#### **College**

08/2008-05/2009	College of Education Curriculum Committee Chair
04/2008	College of Education Staff Award for Excellence Committee Member
08/2007-05/2008	College of Education Curriculum Committee Member

#### **Departmental**

12/2008	Department of Kinesiology Outstanding Teaching Assistant Committee
03/2008	Department of Kinesiology Soule Award Selection Committee
03/2007	Department of Kinesiology Kindig Research Award Selection Committee
09/2007-02/2008	Athletic Training Education Program Faculty Search Committee
08/2006-present	Clinical Coordinator, UGA Athletic Training Education Program Responsible for supervision, evaluations, and site visits of undergraduate students' clinical experiences
08/2006-present	Approved Clinical Instructor Educator, CAATE/CAAHEP Accredited Undergraduate Athletic Training Education Programs: University of Georgia

#### **Professional**

02/2009-present	National Athletic Trainers' Association Research and Education Foundation Grant Reviewer: 2 cycles
02/2008-present	Southeastern Athletic Trainers' Association Research and Education Foundation Co-Chair. Administrate and review grant applications, abstracts, and educational and research programming at regional conference for approximately 350 attendees.
10/2008	Invited Reviewer Susan P. Baker Student Paper Competition

	University of North Carolina at Chapel Hill Injury Prevention Research Center
06/2001-present	Moderator, National Athletic Trainers' Association Annual Meeting 15 Research abstract presentations, workshops, and minicourses
08/2006-present	Certified Athletic Trainer providing Sports Medicine Coverage to UGA Varsity Athletics Special Events