

**William F. Conway, M.D., Ph.D.**  
**MEDICAL UNIVERSITY OF SOUTH CAROLINA**  
**COLLEGE OF MEDICINE**  
**CURRICULUM VITAE**

**NAME** William F. Conway, M.D., Ph.D. **DATE** 4/26/07

**OFFICE ADDRESS**

MUSC  
 Department of Radiology  
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**EDUCATION (BEGINNING WITH BACCALAUREATE DEGREE)**

<b>YEARS</b>	<b>TRAINING</b>	<b>LOCATION</b>
1969-1973	Sc. B. Biophysics (with honors)	Brown University <i>Providence, Rhode Island</i>
1973-1979	Ph.D. - Genetics	University of Chicago <i>Chicago, Illinois</i>
1975-1981	M.D. (with honors)	University of Chicago <i>Chicago, Illinois</i>
1981-1982	Internship	University of Iowa Hospitals and Clinics <i>Iowa City, Iowa</i>
1982-1983	Orthopedic Surgery	University of Iowa Hospitals and Clinics <i>Iowa City, Iowa</i>
1983-1986	Residency Diagnostic Radiology	Mallinckrodt Institute of Radiology Washington University School of Medicine
1986-1987	Residency Musculoskeletal Rad. & Mammography Fellowship	Mallinckrodt Institute of Radiology Washington University School of Medicine

**SPECIALTY CERTIFICATION**

Diplomat American Board of Radiology 1987  
 National Board of Medical Examiners 1982

**LICENSURE**

South Carolina

**FACULTY APPOINTMENTS (Begin with initial appointment)**

<b>YEARS</b>	<b>RANK</b>	<b>DEPARTMENT</b>	<b>INSTITUTION</b>
1973	Teaching Assistant	Microbiology	Brown University
1975	Teaching Assistant	Advanced Genetics	University of Chicago
1978-1979	Teaching Assistant	Human Genetics	University of Chicago
1981	Instructor	Human Genetics	University of Chicago
1987-1991	Assistant Professor	Radiology	Medical College of VA
1989-1991	Adjunct Assistant Professor	Oral and Maxillofacial Surgery	Medical College of VA
1991-1993	Associate Professor	Oral and Maxillofacial Surgery	Medical College of VA
1991-1993	Associate Professor	Radiology	Medical College of VA
1993-1995	Associate Professor	Radiology	MUSC
1995-present	Professor	Radiology	MUSC

**HOSPITAL APPOINTMENTS**

<u>YEARS</u>	<u>POSITION</u>	<u>INSTITUTION</u>
1993-present	Rep., Major Trauma Committee	MUSC
1993-present	Rep., Pharmacy and Therapeutics	MUSC
1994-2000	Rep., Cancer Program Committee	MUSC
1994-2001	Clinical Directors Committee	MUSC
1995-present	Member of Dean's Faculty Development Comm.	MUSC
1995-2000	Member of Dean's Committee on Continuing Medical Education	MUSC
1995-2003	Member of the Department of Pediatrics= Ambulatory Care TQI Committee	MUSC
1995-1996	Member of L.B.A. Committee to Reduce Cost in the Department of Orthopaedic Surgery	MUSC
1997- 2001	Medical School Promotions and Tenure Comm.	MUSC
2000 – 2006	Member of the hospital contracts committee	MUSC
2001 – 2002	Member of MUSC CIO Search Committee	MUSC
2005 – present	College of Medicine Admissions Interviewer	MUSC

**ADMINISTRATIVE APPOINTMENTS**

<u>YEARS</u>	<u>POSITION</u>	<u>INSTITUTION</u>
1987-1991	Director, Mammography Co-Director, Musculoskeletal Rad.	MCV
1991-1992	Chairman, Quality Assurance Comm.	MCV
1991-1993	Director, Mammography Director, Outpatient Rad. Co-Director, Musculoskeletal Rad. Director of M1 and M2 medical student radiology electives	MCV
1993- 1994	Director, Mammography	MUSC
1993- 2003	Director, Outpatient Radiology	MUSC
1993- present	Director, Musculoskeletal Radiology	MUSC
1993- 2006	Director, Trauma Radiology	MUSC
1994- 1999	Director of Clinical Radiology (Vice-Chairman)	MUSC
1999- 2004	Associate Chairman for Research	MUSC
2000- 2001	Co-Director Radiology Residency Program	MUSC

**AWARDS, HONORS, MEMBERSHIP IN HONORARY SOCIETIES MEMBERSHIP**

1.	Associate member, Sigma Xi - Brown University	(1973)
2.	Honors graduate - Brown University (Biophysics)	(1973)
3.	Recipient, Pediatric Training Grant Fellowship (NIH) for support of M.D.-Ph.D. studies	(1975)
4.	Alpha Omega Alpha, University of Chicago	(1981)
5.	Full member, Sigma Xi - University of Chicago	(1981)
6.	Honors graduate - University of Chicago (M.D.)	(1981)
7.	"Cum laude" award from RSNA for exhibit entitled: "Non-neoplastic lesions of the vertebral bodies: MR imaging findings	(1988)
8.	"Cum laude" award from RSNA for exhibit entitled: MR imaging evaluation of patellofemoral disorders	(1988)
9.	"Gold Medal" award from ARRS for exhibit entitled: Imaging of the patellofemoral joint	(1990)
10.	"Certificate of merit" award from RSNA for exhibit	(1990)

- entitled: Evaluation of articular cartilage:  
Radiographic and cross-sectional imaging techniques
11. "Certificate of merit" award from RSNA for exhibit (1990)  
entitled: Imaging of the post-operative TMJ
  12. "Editor's Recognition Award with Distinction" from (1990)  
Radiology for the manuscript review process
  13. "Editor's Certificate of Recognition" from (1990)  
RadioGraphics for the manuscript review process
  14. "Editor's Recognition Award with Special Distinction" (1991)  
from Radiology for the manuscript review process
  15. "Editor's Certificate of Recognition" from RadioGraphics (1991)  
for the manuscript review process
  16. "Certificate of Merit" award from ARRS for exhibit (1992)  
entitled: Pitfalls encountered during MR imaging of  
the knee
  17. "Certificate of Merit" award from RSNA for exhibit (1992)  
entitled: The MRI bone marrow edema pattern:  
transient osteoporosis or "early" osteonecrosis of bone
  18. "Editor's Recognition Award with Special Distinction" (1992)  
from Radiology for the manuscript review process
  19. "Editor's Recognition Award with Special Distinction" (1993)  
from Radiology for the manuscript review process
  20. "Editor's Recognition Award" from RadioGraphics for (1994)  
the manuscript review process
  21. Asked to supervise the "General Radiology Case of (1994)  
the Day" at RSNA 94, Chicago, Illinois
  22. "Editor's Recognition Award" from RadioGraphics for (1995)  
the manuscript review process
  23. Writer of musculoskeletal questions for the ACR Radiology (1996)  
"In-Service" Examination
  24. Examiner for the American Board of Radiology's Oral (1996)  
Examinations
  25. "Editor's Recognition Award" from RadioGraphics for (1996)  
the manuscript review process
  26. Writer of Musculoskeletal Questions for the ACR Radiology (1997)  
"In-Service" Examination
  27. "Editor's Recognition Award" from RadioGraphics for the (1997)  
manuscript review process
  28. Examiner for the American Board of Radiology's Oral (1998)  
Examinations
  29. Named to the Program Committee of the American Roentgen (1998)  
Ray Society
  30. Examiner for the American Board of Radiology's Oral Examinations (2000)
  31. Guest Speaker ARRS annual meeting-Washington, D.C. (2000)
  32. Named Chairman of the Musculoskeletal Section of the Program (2000)  
Committee of the American Roentgen Ray Society
  33. Examiner for the American Board of Radiology Oral Examinations (2002)
  34. Moderator for Scientific Session on Knee at RSNA 02, Chicago, Illinois (2002)
  35. Moderator for the Scientific Session on MSK PACS at SSR 03 (2003)  
Jacksonville, Florida
  36. Examiner for the American Board of Radiology Oral Examinations (2004)
  37. Moderator for Scientific Session on Tumors at RSNA 02, Chicago, IL. (2004)
  38. Writer of Musculoskeletal Questions for the ACR Radiology (2005)  
"In-Service" Examination
  39. Examiner for the American Board of Radiology Oral Examinations (2006)
  40. Recipient of the "Golden Apple" teaching award from the radiology (2006)  
residents for 2005-06

**MEMBERSHIP IN PROFESSIONAL/SCIENTIFIC SOCIETIES  
(INCLUDING OFFICES HELD)**

**NATIONAL SOCIETIES**

1. **The Radiologic Society of North America** (1985)
  - Moderator for the scientific session entitled:  
"Orthopedic Radiology" (1990)
  - Moderator for scientific session entitled:  
"Knee MRI II" (1991)
  - Moderator for refresher course entitled:  
"Read My Hips": Imaging Strategies  
for the 90's (1991)
  - Member of the MRI review section  
for scientific exhibits (1987-1990)
  - Member of Musculoskeletal Review  
Section for scientific exhibits (1992-present)
  - Moderator for refresher course entitled:  
"Imaging of the hips: Strategies for  
the 90's" (1992)
  - Moderator for scientific session entitled:  
"Knee MRI III" (1992)
  - Member of Program Committee (1994)
  - Moderator for scientific session entitled:  
"Knee MRI II" (1994)
  - Member of Program Committee (1995)
  - Moderator for scientific session entitled:  
"Miscellaneous Bone" (1995)
  - Member of Program Committee (1996)
  - Moderator for the scientific session entitled:  
"Hip & Pelvis" (1996)
  - Vice-chairman for the Musculoskeletal Review Section  
for RadioGraphics (1997-present)
  - Moderator for the Scientific Session entitled:  
"Knee" (2002)
  - Moderator for the Scientific Session entitled:  
"Tumors" (2004)
2. **The American College of Radiology** (1987)
  - Committee on Standards of Practice  
(Virginia Chapter) (7/89-6/93)
  - National Committee on Residency Training in  
Diagnostic Radiology for the Commission on Education (1995-1998)
  - Committee for Future Planning  
(South Carolina Chapter) (2004-present)
  - Writer of questions for resident "In-Service" Examination (2005)
3. **Society of Skeletal Radiology (Invited)** (1987)
  - Elected to the Board of Trustees (2/92)
  - Elected Secretary/Treasurer (2/94-2/96)
  - Elected Vice President (2/96-3/98)
  - Chairman of the Program Committee (2/96-3/98)
  - Elected President (3/98-3/00)
  - Immediate Past President (3/00-3/02)

4. **Association of University Radiologists** (1989)
5. **American Roentgen Ray Society** (1991)
  - Member of the Program Committee (1998-2000)
  - Chairman of Musculoskeletal Section of Program Committee (2000)
6. **International Skeletal Society (Invited)** (1992)
  - Member of the Ad-Hoc Proceedings Committee (1994-1996)
  - Member of the nominating Committee for "case report" Editor, "Skeletal Radiology" (1995)
7. **American Society of Musculoskeletal Radiology** (1994)
  - Founding member (1994)
  - Member of the nominating committee (1994-1998)
8. **American Board of Radiology** (1996)
  - Examiner for the Oral Board Examination (1996-present)
9. **National Institute of Health** (1996)
  - National Institute of Rheumatology, Musculoskeletal & Skin Disease Grant Review Committee (1996-2000)
10. **Southern Medical Association** (1997)

#### LOCAL SOCIETIES

1. Richmond Virginia Radiologic Society (1987-1993)
2. South Carolina Medical Association (1994-present)
3. Charleston County Medical Society (1994-present)
4. South Carolina Radiology Society (1994-present)

#### EDITORIAL POSITIONS

- Member of the Editorial Board for "Radiology" (1994-1998)
- Member of the Editorial Board for "Journal of Back and Musculoskeletal Rehabilitation" (1991-1995)
- Guest editor for the Issue of Current Opinions in Orthopaedics dealing with imaging of orthopaedic problems (1992)
- Member of the Editorial Board for "Radiologist" (1995-1999)
- Guest Editor for the issue of Seminars in CT, U/S & MRI on the use of Gadolinium in Musculoskeletal MRI (1997)

#### INTRAMURAL GRANTS/AWARD AMOUNT AS PRINCIPLE INVESTIGATOR (% TIME)

- a) **Conway WF** (PI), Young JWR (Co-I). Picker International - use of CT to supplant plain films in the evaluation of blunt acute trauma - \$20,000 (5%) (1995)
- b) **Conway WF** (Institutional PI), Ravenel J (Co-I), ACRIN Trials – Am Col Radiol - \$127,757 (2002)
- c) **Conway WF** (Institutional PI), Ravenel J (Co-I), ACRIN Trials Am Col Radiol - \$1,549,258 (2003)

- d) **Conway WF** (Institutional PI), Ravenel J (Co-I), ACRIN Trials Am Col Radiol - \$523,846 (2004)
- e) **Conway WF** (Institutional PI), Hill J (Co-I), ACRIN Trials Am Col Radiol - \$31,275 (2005)
- f) **Conway WF** (Institutional PI), Ravenel J (Co-I), ACRIN Trials Am Col Radiol - \$237,000 (2006)
- g) **Conway WF** (Institutional PI), Uflacker R (Co-I), ACRIN Trials Am Col Radiol- \$31,275 (2007)

#### AS CO-INVESTIGATOR (% TIME)

- a) Patterson RH, **Conway WF** - Percutaneous reduction and stabilization of pelvic fractures Zimmer Inc. - \$5,000 plus free instrumentation (5%) (1991-1992)
- b) Hayes CW, **Conway WF** - Risedronate drug trial: Efficacy in treating osteoporosis. Proctor & Gamble - \$100,000 (20%) (1993-1994)
- c) Bell NH (PI), Rajbei G (Co-I), **Conway WF** (Co-I), Schutte HD (Co-I) NIH (AR 36066-09). Bone and Mineral Metabolism in Blacks and Whites - \$230,000/year (3%) (1996-1998)
- d) Strelkauskas AJ, Conway WF - Identification of sero positive women as a supplement to mammography. Novo Biotech, Inc - \$1,000,000/year (2 years) 5% (1996-1997)

#### GRANT SUPPORT AS CONSULTANT RADIOLOGIST

- 1) Merck 035 (P.I. Norman H. Bell)  
MK-217 Five Year Osteopenia Bone Density Study-2nd Extension
  - a. Principal Investigator 3% effort
  - b. 3/01/91-12/31/01 \$310,000
  - c. 6/01/97-5/31/98 \$30,522
  - d. This is a study to determine whether MK-217, a bisphosphonate, will prevent bone loss in postmenopausal women.
- 2) Merck 072 (P.I. Norman H. Bell)  
Mk-217 Comparison of Safety and Efficacy of Oral MK-217, Estrogens or Combination for the Treatment of Postmenopausal Osteoporosis.
  - a. Principal Investigator 3% effort
  - b. 6/1/94-12/31/98 \$304,555
  - c. 6/1/97-5/31/98 \$102,200
  - d. This is a study to compare MK-217, a bisphosphonate, and conjugated estrogens for treatment of postmenopausal osteoporosis.
- 3) Merck 096 (P.I. Norman H. Bell)  
A 24-Month, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study to Evaluate the safety and Efficacy of Oral Alendronate Sodium for the Treatment of Osteoporosis in Men.
  - a. Principal Investigator 3% effort
  - b. 4/30/96-12/31/98 \$90,000
  - c. 4/30/97-3/31/98 \$40,000
  - d. This is a study of efficacy of MK-217, Alendronate in men with osteoporosis.
- 4) Sanofi Winthrop 004 (P.I. Norman H. Bell)  
A Phase III Study of Intermittent Cyclic Tiludronate in Treatment of Established Postmenopausal Osteoporosis.
  - a. Principal Investigator 3% effort
  - b. 9/9/92-12/31/97 \$295,000
  - c. 4/1/97-12/31/97 \$64,746
  - d. This is a study to determine whether Tiludronate, a bisphosphonate, will prevent bone loss in postmenopausal women with fractures.
- 5) Covance, Proctor & Gamble Pharmaceuticals (P.I. Norman H. Bell)  
A Randomized, Double-Blind, Placebo-Controlled, Multi-Center, Parallel Group Study to Determine the Efficacy and Safety of Risedronate in the Treatment of Postmenopausal Women with Osteoporosis.

- a. Principal Investigator 3% effort
  - b. 1/1/94-12/1/99 \$100,610
  - c. 1/1/98-12/31/98 \$25,652
  - d. This is a study to determine whether Risedronate a bisphosphonate, will prevent bone loss in postmenopausal women with vertebral fractures.
- 6) Lilly Research Laboratories (P.I. Norman H. Bell)  
Comparison of Raloxifene HC1 and Placebo in the Treatment of Postmenopausal Women with Osteoporosis.
- a. Principal Investigator 3% effort
  - b. 1/26/95-6/30/02 \$375,000
  - c. 1/26/98-1/25/99 \$72,210
  - d. This study compares Raloxifene HC1 and placebo in the treatment of osteoporosis in postmenopausal women.
- 7) Boehringer Mannheim Pharmaceuticals MF 4380  
A Double Blind, Placebo-Controlled, Randomized Multicenter Study on the Efficacy and Safety of Ibandronate (BM 21.0955) during Three Years Treatment in Patients with Postmenopausal Osteoporosis.
- a. Principal Investigator 3% effort
  - b. 1/1/96-8/31/99 \$90,000
  - c. 1/1/98-12/31/98 \$30,000
  - d. This study compares Ibandronate and placebo in the treatment of osteoporosis in postmenopausal women.
- 8) Merck 104 (P.I. Norman H. Bell)  
A Triple-Blind, Randomized, Placebo-Controlled Multicenter Study to Compare Efficacy of Oral Alendronate Sodium to Intranasal Calcitonin-Salmon for Treatment of Postmenopausal Osteoporosis.
- a. Principal Investigator 3% effort
  - b. 4/30/97-12/31/99 \$54,540
  - c. 4/30/98-4/30/99 \$27,270
  - d. This is a comparison of efficacy of MK-217, Alendronate, and nasal salmon calcitonin in postmenopausal women.
- 9) Merck 118 (P.I. Norman H. Bell)  
A Randomized, Double-Blind, Multicenter Study to Compare the Safety and Efficacy of Oral Alendronate Sodium 10 mg daily, 35 mg twice weekly and 70 mg once weekly, for the Treatment of Osteoporosis in Postmenopausal Women.
- a. Principal Investigator 3% effort
  - b. 4/1/98-12/31/00 \$121,520
  - c. 4/1/98-3/31/99 \$ 50,000
  - d. This is a comparison of efficacy of MK-217, Alendronate, 10 mg daily, 35 mg twice weekly and 70 mg once per week on treatment of osteoporosis in postmenopausal women.
- 10) Merck 119 (P.I. Norman H. Bell)  
A Randomized, Double-Blind, Multicenter Study to Compare the Safety and Efficacy of Oral Alendronate Sodium 5 mg Daily and 35 mg Daily and 35 mg Once Weekly Regimens for the Prevention of Osteoporosis in Postmenopausal Women.
- a. Principal Investigator 3% effort
  - b. 4/1/98-12/31/00 \$80,980
  - c. 4/1/98-3/31/99 \$35,000
  - d. This is a comparison of efficacy of MK-217, Alendronate, 5 mg daily and 35 mg once per week on prevention of osteoporosis in postmenopausal women.

**ACADEMIC COMMITTEE ACTIVITIES**

**UNIVERSITY**

MUSC Hospital Major Trauma Committee

MUSC Cancer Program Committee  
MUSC Clinical Directors Committee  
MUSC Dean's Faculty Development Committee  
MUSC Dean's Committee on Continuing Medical Education  
MUSC Medical School Promotions and Tenure Committee  
MUSC Department of Pediatrics Ambulatory Care TQI Committee  
MUSC Search Committee for Chief Informatics Officer  
MUSC Outreach Committee  
MUSC Faculty Senate

## **COLLEGE**

Medical College of Virginia - Musculoskeletal Curriculum Committee, 7/87-6/93  
Interviewer for the MUSC Medical School Admissions Committee, 9/04-present

## **DEPARTMENT**

Member of the MCV Residency Selection Committee 9/87 – 6/93  
Departmental Tenure and Promotion Committee for Curtis W. Hayes, M.D., 1991  
Member of MCV departmental scheduling task force 12/92 - 6/93  
Member of MUSC Radiology Residency Selection Committee 9/93-2006  
Member of MUSC Radiology Department Strategic Planning Committee 9/93-Present  
Member of MUSC Radiology Department Research Committee 9/93- 2005  
Member of MUSC Radiology Department Ambulatory Care Task Force 9/93-Present  
Member of MUSC Radiology Department QA Committee 11/93-Present  
Chairman of MUSC Radiology Department Mammography Task Force 6/94-Present  
Member of MUSC Radiology Tenure and Promotions Committee 7/95-Present  
Member of MUSC Radiology Department Finance Committee 1999-Present  
Member of MUSC Radiology Department Promotions/Development Committee 2001-present.  
Member of MUSC Radiology Department Compliance Committee 1999-Present  
Member of MUSC Radiology Department Research Committee 1999-2004  
Member of MUSC Radiology Department Space Allocation Committee 2001-Present  
Director of Low Country Medical Group Outreach Initiative 2006- Present  
Director of MUSC Outpatient Radiology 2006- Present

## **DIVISION**

Member of the Nelson Clinic TQI Committee (MCV) 1/93 - 8/93

## **MAJOR TEACHING RESPONSIBILITIES (CURRENT)**

### **UNDERGRADUATE MEDICAL EDUCATION**

Lectures to medical students on their radiology rotation and gross anatomy

### **GRADUATE MEDICAL EDUCATION**

Supervision of Radiology Residents

Lectures to Radiology, Orthopedic and Rheumatology Residents

Supervision of the Musculoskeletal Radiology Fellow:

- 1) Lynn MacDougall, M.D. 7/94 - 6/95
- 2) Scott Schoedler, M.D. 7/95 - 6/96
- 3) William Yaakob, M.D. 7/98 - 6/99
- 4) Russell Derrick, M.D. 7/99 - 6/00
- 5) Stephen Epstein, M.D. 7/00 - 6/01
- 6) Brian Reeves, M.D. 7/03 - 6/04
- 7) Stephen Christian, M.D. 7/05 – 6/06
- 8) Rodney H. Hobbs, M.D. 7/06 – present
- 9) Phillip Kogos, M.D. 7/06 – present (MSK portion of Body MRI fellowship)

Supervision of the Mammography Fellow:

- 1) Lisa Baron, M.D. 7/93 – 6/94

**CONTINUING MEDICAL EDUCATION**

Monthly lectures to radiology service

Monthly lectures to orthopaedic residents at University of South Carolina (CME credit)

**MAJOR CLINICAL INTERESTS AND RESPONSIBILITIES**

Mammography, Musculoskeletal and Trauma Radiology

Chief of Musculoskeletal and Trauma Radiology

**INVITED LECTURES (PAST 15 YEARS) LIST ONLY THOSE OUTSIDE CHARLESTON AREA**

- |     |   |              |
|-----|---|--------------|
| 1)  | Am Soc for Surg of the Hand. Course on the distal radioulnar joint. Asheville, NC   | 09/10/92     |
| 2)  | Annual H. Leonard Warres lecturer. University of Maryland, Baltimore, MD  | 11//05/92    |
| 3)  | University of Kentucky<br>Lexington, Kentucky   | 01/17 -18/94 |
| 4)  | Southern Medical Association course entitled "Musculoskeletal MRI". Nevis, British West Indies                                | 06/17-19/94  |
| 5)  | International Skeletal Society - Imaging of the TMJ<br>New Orleans, Louisiana   | 10/17/95     |
| 6)  | Society of Skeletal Radiology. The "Near-Filmless" Radiology Department. Las Vegas, Nevada                                    | 03/5-9/97    |
| 7)  | International Skeletal Society - The relationship of the MR bone marrow edema pattern to AVN of the hip. Santa Fe, New Mexico | 09/97        |
| 8)  | Henry Ford Medical Systems<br>Detroit, MI.  | 12/9-10/97   |
| 9)  | Vanderbilt University, Nashville, TN  | 01/4/98      |
| 10) | Society of Skeletal Radiology, Palm Springs, CA   | 03/4-6/98    |
| 11) | University of South Carolina<br>Columbia, South Carolina  | 01/99        |
| 12) | American Roentgen Ray Society   | 5/00         |
| 13) | Piedmont Radiological Society   | 4/01         |

**EXTRAMURAL PROFESSIONAL ACTIVITIES**

1. Member of Virginia Commonwealth University's Faculty Senate (Alternate) 7/89-6/90
2. Member of the Breast Cancer Awareness Committee - American Cancer Society 1990-6/93
3. Radiology Consultant: Virginia Department of Forensic Medicine, 1/91-6/93
4. Radiological consultant for the national "Growth Failure in Renal Diseases" study group
5. Reviewer for the following scientific journals:
  - a) Radiology
  - b) RadioGraphics
  - c) American Journal of Roentgenology
  - d) Journal of Oral and Maxillofacial Surgery
  - e) Southern Medical Journal
  - f) Journal of Back and Musculoskeletal Disorders
  - g) Skeletal Radiology
  - h) The Radiologist
  - i) Arthritis and Rheumatism

**COMMUNITY SERVICE**

1. Board of Directors and Member of the Music Committee  
Alexandria Harmonizers (1986, 1989, 1995, 1998 International Barbershop Chorus Champions)
2. Referee, Coach, and League Director - Richmond Strikers Soccer Club (7/90 - 7/93)
3. Member of the St. Benedict's Catholic Church, Charleston, SC

4. Member of Choir St. Benedict's Catholic Church, Charleston, SC
5. Classic Soccer Coach, Member of Spring Tournament Committee and Vice-president of the Board of Directors - Hungreyneck International Soccer Club, Mt. Pleasant, SC
6. Coach of Mt. Pleasant Recreational Little League Baseball Team, Mt. Pleasant, SC
7. Board Member Tri-county Area Youth Soccer Association, Charleston, SC (7/95 – 6/00)
8. Coastal Commissioner for SC Travel Soccer League
9. Coastal Vice-commissioner for SC Youth Soccer Association
10. Coastal Commissioner for SC Olympic Development Soccer Program (7/96 – 6/02)
11. Chairman of the Board – Mt. Pleasant Soccer Booster Club (1/01 – 3/06)

## **BIBLIOGRAPHY ONLY PUBLISHED OR IN PRESS**

### **Refereed Journals**

1. **Conway WF**, Schwartz NB, Dorfman A: The irreversible effect of BrdU on chick chondrocytes. *Exp Cell Rsch* 139: 79-86, 1982.
2. **Conway WF**, Destouet JM, Gilula LA, Bellinghausen HW, Weeks PM: Radiographic evaluation of the carpal boss: An overview. *Radiology* 156: 29-31, 1985
3. **Conway WF**, Gilula LA, Serot DK: Breakage of the patellar component of a kinematic total knee arthroplasty: A case report. *Orthopaedics* 4: 532-534, 1986.
4. Reinus WR, **Conway WF**, Totty WG, Gilula LA, Murphy WA, Siegal BA, Weeks PM, Young VL, Manske PR: Magnetic resonance imaging of carpal avascular necrosis. *Radiology* 160: 689-693, 1986.
5. **Conway WF** and Hayes CW: Giant osteoarthritic subchondral cyst with a pathologic fracture (Case of the Day). *RadioGraphics* 8: 818-822, 1988.
6. **Conway WF**, Hayes CW, Campbell RL: Dynamic Magnetic resonance imaging of the temporomandibular joint utilizing FLASH sequences. *J Oral Maxillofacial Surgery* 46: 930-937, 1988.
7. **Conway WF**, Gilula LA, Rholi KS, Resnik C, Manske PR, Kreigshauser LA: Translunate, palmar perilunate fracture subluxation of the wrist. *J Hand Surg*, 14A: 635-639, 1989.
8. **Conway WF**, Hayes CW, Campbell RL, Laskin DM: Temporomandibular joint motion: Efficacy of fast low-angle shot MR imaging. *Radiology* 172: 821-826, 1989.
9. Hayes CW, Jensen ME, **Conway WF**: Non-neoplastic lesions of the vertebral bodies: Findings in magnetic resonance imaging. *RadioGraphics* 9: 883-903, 1989.
10. **Conway WF**, Hayes CW: Three-compartment wrist arthrography: Use of a low iodine concentration contrast agent to decrease study time. *Radiology* 173: 569-570, 1989.
11. **Conway WF**, Hayes CW, Murphy WA: Case report 568: The vanishing sesamoid: a sign of osteomyelitis. *Skeletal Radiol* 18: 483-484, 1989.
12. Clarke GD, Kainer GM, **Conway WF**, Chan JCM: Intramyocellular phosphate metabolism in X-lined hypophosphatemic rickets. *J of Pediatrics* 116: 288-292, 1990.
13. Murphy WA, **Conway WF**, Kaplan PA, Lodwick GS, Mitchell DG: Musculoskeletal radiology meeting notes RSNA "89". *Radiology* 174: 915-916, 1990.
14. Hayes CW, Sawyer RW, **Conway WF**: Patellar cartilage lesions: In vitro detection and staging with MR imaging and pathologic correlations. *Radiology* 176: 479-483, 1990.

15. Hayes CW, **Conway WF**: Calcium hydroxyapatite crystal deposition disease. *RadioGraphics* 10: 1031-1048, 1990.
16. Hayes CW, **Conway WF**, Walsh JW, Coppage L, Gervin AS: Seat belt injuries: Radiographic appearance and clinical correlation. *RadioGraphics*, 11:23-36, 1991.
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### Abstracts

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**Presentations**

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15. Auletta AG, **Conway WF**, Hayes CW, Guisto DF, Gervin AS: The role of physical examination in eliminating unnecessary radiographs in patients seen for acute ankle trauma within an inner city Emergency Room. ARRS; May 1990; Washington, D.C.
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21. **Conway WF**, Boal DKB, Magid D, Sartoris DJ: Read my hips: Imaging strategies for the 90's RSNA; December 1991; Chicago, Illinois.
22. **Conway WF:** Early detection of breast cancer. At CME course entitled: Advances in obstetrics and gynecology; December 1991; Richmond, Virginia.
23. **Conway WF:** Pitfalls in MR imaging of the knee; Meeting of the Society of Skeletal Radiology; February 1992; Phoenix, Arizona.
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44. **Conway WF**. Imaging of the TMJ. International Skeletal Society Refresher Course; October 1995; New Orleans, LA.
45. **Conway WF**. The painful shoulder. Radiology for the Primary Care Physician. MUSC sponsored; April 1996; Charleston, SC.
46. **Conway WF**. Imaging of AVN and related diseases of the hip. Annual Meeting of South Carolina Society of Rheumatology; May 1996; Charleston, SC.
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48. **Conway WF**. Imaging of the TMJ. MUSC sponsored Radiology 2000; June 1996; Kiawah, SC.
49. **Conway WF**, Young JWR. The Anear-filmless@ radiology department Society of Skeletal Radiology. March 1997; Las Vegas, NV.
50. **Conway WF**. MRI of transient osteoporosis and related diseases. Annual Meeting of the International Skeletal Society, September 1997, Santa Fe, New Mexico.
51. **Conway WF**. Organized and conducted tours of MUSC PACS facilities for MUSC PACS Conference. October, 1997. Charleston, SC.
52. **Conway WF**. MRI of AVN of the hip and related diseases; December 1997; Detroit, MI.
53. **Conway WF**. Advanced imaging of the TMJ; December 1997; Detroit, MI.
54. **Conway WF**, Program director and moderator for annual meeting of the Society of Skeletal Radiology, March, 1998, Palm Springs, CA.
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58. **Conway WF.** Moderator for sessions (2 days) of Radiology 2000, June 1998, Kiawah, SC.
59. **Conway WF.** MRI of AVN of the hip and related diseases; January 1999, Columbia, SC.
60. Farber JM, **Conway WF**, Pope TL, JR: Radiology and Compliance: Illustrations of the Effect of Governmental and Insurance Compliance Regulations on Patient Care, RSNA, Chicago, IL, November 28 - December 3, 1999.
61. Farber J, Derrick R, Pope T, Rajah R, **Conway W**: Optimization of STIR Technique at 0.5T For Evaluation of Osseous Edema. SSR, Phoenix, AZ, March 5-8, 2000.
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64. **Conway WF**: Pros and Cons of PACS in Musculoskeletal Radiology. ARRS, Washington, D.C., May 5, 2000.
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66. **Conway WF**, Kraas J. Delayed Detection of C6-C7 Ligamentous Injury and its Consequences in a 19 Month Old Following Trauma. SSR, Tuscan, AZ, March 14, 2006.
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## **EXHIBITS**

1. Hayes CW, **Conway WF**, Sawyer RW: MR imaging evaluation of patellofemoral disorders. RSNA; December 1988; Chicago, Illinois. **Received "Cum Laude" award.**
2. Hayes CW, Jensen ME, **Conway WF**: Non-neoplastic lesions of the vertebral bodies: MR imaging findings. RSNA; December 1988; Chicago, Illinois. **Received "Cum Laude" award.**
3. Fatouros PP, **Conway WF**, Hayes CW: Development and use of realistically-shaped tissue equivalent phantoms for accessing the mammographic process. RSNA; December 1988; Chicago, Illinois.
4. Hayes CW, **Conway WF**, Sawyer RW: MR imaging evaluation of patellofemoral disorders. International Congress of Radiology 1989; Paris, France.
5. **Conway WF**, Hayes CW, Loughran T, Totty WG, Griffeth LK, El-Khoury G, Shellock F: Imaging of the patellofemoral joint. RSNA; December 1989; Chicago, Illinois.
6. Hayes CW, **Conway WF**: Calcium hydroxyapatite crystal deposition disease: Pathogenesis and typical and atypical radiographic appearances. RSNA; December 1989, Chicago, Illinois.
7. Hayes CW, **Conway WF**, Gervin AS: Seat belt injuries: Radiographic findings and clinical correlations. RSNA; December 1989, Chicago, Illinois.

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9. Hayes CW, **Conway WF**: Radiographic findings and clinical correlations. ARRS; May 1990; Washington, D.C.
10. Hayes CW, **Conway WF**: Evaluation of articular cartilage: Radiographic and cross-sectional imaging techniques. RSNA; December 1990; Chicago, Illinois. **Received "Certificate of Merit" award.**
11. **Conway WF**, Hayes CW, Goldschmidt RA, Murphy WA, Campbell, RL, Laskin DM: Imaging of the postoperative TMJ. RSNA; December 1990; Chicago, Illinois. **Received "Certificate of Merit" award.**
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