

March 2006

CURRICULUM VITAEKATHERINE LEE MARKETTE, M.D.

MAIL & WORK ADDRESS: Montana Cancer Center  
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DATE OF BIRTH: July 9, 1953

PLACE OF BIRTH: Oxford, Mississippi

PRIMARY EDUCATION: 1959 - 1967 Southside Grade School  
Cut Bank, Montana  
1967 - 1971 Cut Bank High School  
Cut Bank, Montana

UNDERGRADUATE EDUCATION: 1971 - 1972 Oregon State University  
1972 - 1975 Montana State University  
1975 Bachelor of Science  
Animal Science

GRADUATE EDUCATION: 1975 - 1977 Colorado State University  
1980 Master of Science  
Physiology and Biophysics

MEDICAL EDUCATION: 1978 - 1982 University of Washington  
School of Medicine  
1982 M.D. Degree

POST-GRADUATE TRAINING: 1982 - 1986 Radiation Oncology  
University of Washington  
Seattle, Washington 98105

PROFESSIONAL EXPERIENCE: 1985 - present St. Patrick Hosp. Cancer Center  
325 Owen Street  
Missoula, MT 59802

CURRENT STAFF PRIVILEGES: St. Patrick Hospital  
Missoula, Montana  
  
Community Medical Center  
Missoula, Montana

BOARD CERTIFICATION:

National Board of Medical Examiners  
Parts, I, II, and III  
#268251

American Board of Radiology  
(Therapeutic Radiology)  
Board Certified June 1987

HONORS AND AWARDS:

Alpha Zeta Professional Honor Society  
Montana State University 1973 - 1975

National Scholarship Award  
American Society of Animal Science  
1975

Graduation With Distinction  
Montana State University  
1975

Phi Kappa Phi Scholastic Honorary  
Montana State University  
1973 - 1975

American Cancer Society  
Student Research Fellowship  
University of Washington  
1981

American Cancer Society Award  
University of Washington  
1982

Chief Resident  
Radiation Oncology  
University of Washington  
August, 1984 - January, 1985

Leadership Missoula VI  
Chamber of Commerce  
1988-1989

Silver Achievement Award in Leadership  
YWCA--Missoula Division  
1988

The Best Doctors in America  
Yearly 1996-2006

Fellow  
American College of Radiation Oncology  
May 7, 2000

Best Doctors for Women  
Ladies Home Journal  
April 2002

PROFESSIONAL MEMBERSHIPS:

Pro-Qura  
Affiliate Physician  
2001-Current

American Society for Therapeutic  
Radiology and Oncology  
Junior Member 1984 - 1986  
Active Member 1987 - Present

American College of Radiology  
Active Member 1988 - Present

American College of Radiation Oncology  
Active Member 1992 - Present

American Society of Clinical Oncologists  
Active Member 1987 - Present

Montana Medical Association  
Active Member 1985 - Current

Washington State Radiological Society  
Junior Member 1984 - 1986

PROFESSIONAL  
RESPONSIBILITIES:

Coordinator  
Annual Radiobiology and Research  
Conference for Residents  
Washington, Oregon, Alberta and  
British Columbia  
April 18 - 19, 1985

Consulting Reader  
Perceptual and Motor Skills  
Psychological Reports  
1988-present

## American Cancer Society

1. Montana Division  
Breast Cancer Task Force  
1987 - 1990
2. Missoula County Division  
Board Member  
1988
3. Board of Directors  
Professional Education Committee  
Missoula County Division  
1988-1990
4. Missoula County Advisory Council  
2002-Current

PROFESSIONAL  
RESPONSIBILITIES--Cont.

Ethics Committee  
St. Patrick Hospital  
1987 - 1991

Quality Assurance Committee  
St. Patrick Hospital  
1987 - 1991  
Chairman 1991

Radiation Safety Committee  
St. Patrick Hospital  
Department Radiology  
1987 - 2000

Executive Committee  
St. Patrick Hospital  
1987 through 1991

Medical Director  
St. Patrick Hospital Cancer Center  
1988 - Present

Camp-Make-A-Dream  
Chairman, Medical Subcommittee  
1992 - 1994

Governing Board  
Children's Oncology Camp Foundation  
1992 - 1995

St. Patrick Hospital Cancer Committee  
Chairman  
1993 - 1994  
Active member 1995 - Present

Institute of Medicine and Humanities  
Advisory Board  
1993 - 1994

Arts Alive  
Board of Directors  
1993 - 1995

Dreammakers Advisory Board  
Children's Oncology Camp Foundation  
1996—Current

PROFESSIONAL  
RESPONSIBILITIES--Cont.

Montana Breast Cancer Resource Guide  
Medical Advisor  
1996--Current

Montana Breast Cancer Resource Guide  
Advisory Board  
1996--1998

Hospice Physician Advisory Board  
1997

Mansfield Conference  
University of Montana  
Advisory Board  
Commentator on Arthur Kleinman Address  
1998

Carrier Advisory Committee  
(Ad Hoc member via PPAC appointment 1994-1998)  
Medicare BC/BS  
Helena, MT  
1999--Current

Board of Directors  
University of Montana Rodeo Team  
1999--2001

Montana Society of Clinical Oncology  
Vice President  
1999--Current

Board of Directors  
Missoula Chamber of Commerce  
July 1997—November 1999

Board of Directors  
First Security Bank  
Missoula, MT  
Jan 2004-Present

Board of Directors  
Montana Cancer Institute Foundation  
June 2005-Present

President's Circle  
Montana State Univeristy  
January 2005-Present

## NATIONAL APPOINTMENTS

Representative  
Mammography Awareness & Breast Cancer Campaign  
White House  
Washington, DC  
May, 1995

Practicing Physicians Advisory Council  
Department of Health and Human Services  
4 year appointment  
Washington, D.C.  
March 1994--March 1998

Delegate  
Council of Affiliated Regional Radiation  
Oncology Societies  
1989; 1994--Current

President  
Big Sky Radiation Oncologists  
Montana, North Dakota, South Dakota, Wyoming  
CARROS Regional Society  
1989, 1994—Current

Federation of State Medical Boards  
Bylaws Committee  
2001-2002

## MONTANA STATE APPOINTMENTS/ RESPONSIBILITIES:

Montana Board of Medical Examiners  
Gubernatorial Appointment  
March 1999--2001

Telemedicine Subcommittee  
Montana Board of Medical Examiners  
1999—2001

Physician's Assistant Committee  
Montana Board of Medical Examiners  
1999-2001

PERSONAL ACTIVITIES:

Lifetime Member  
University of Washington  
Medical Alumni Association

Lifetime Member  
Montana Quarter Horse Association

Member  
American Quarter Horse Association

Member  
Montana Cutting Horse Association

Member  
National Cutting Horse Association

Past Member  
American Angus Association

Past Member  
Montana Stockgrowers Association

Past Member  
National Cattleman Beef Association

Past Member  
Rocky Mountain Elk Foundation

Past Member  
Western Montana Fish and Game Association

PUBLICATIONS:

1. Markette, K.L.; Seidel, G.E. and Elsden, R.P.: Embryonic Loss after Bovine Embryo Transfer. *Theriogenology*. Vol 13 pp 105. (1980)
2. Markette, K.L.: Bovine Embryonic Mortality Estimated by Serum Progesterone Patterns and Observed Estrus. Colorado State University Thesis Publication. pp 1-121. (1980)
3. Russell, A.H.; Markette, K.L. and Tong, D.Y.: Intracavitary Irradiation for Carcinoma of the Urinary Bladder: Rationale, Technique, and Preliminary Results. *Int. J. Radiation Oncology Biol. Phys.*, Vol. 10. pp 215-219. (1984)
4. Markette, K.L.; Seidel, G.E. and Elsden, R.P.: Embryonic Loss after Bovine Embryo Transfer. *Proceedings from the International Society of Embryo Transfer*. Montreal. (1985)
5. Markette, K.L.; Seidel, G.E. and Elsden, R.P.: Estimation of Embryonic Losses in Bovine Embryo Transfer Recipients from Progesterone Profiles and Returns to Estrus. *Theriogenology*. Vol. 23 pp 45-62. (1985)
6. Russell, A.H.; Koh, W.J.; Markette, K.L.; Russell, K.F.; Cain, J.M.; Tamimi, H.K.; Greer, B.E.; and Figge, D.C.: Radical Reirradiation for Recurrent or Second Primary Carcinoma of the Female Reproductive Tract. *Gyn Onc*. Vol. 27, pp 226-232. (1987)
7. Russell, A.H.; Markette, K.L.; Tamimi, H.K.; Greer, B.E., and Figge, D.C.: Radical Reirradiation for Recurrent or Second Primary Cancers of the Female Genital Tract. Abstract and Presentation. Western Association of Gynecologic Cancer Annual Meetings. June 1985.
8. Russell, K.J.; Koh, W.J.; Russell, A.H., Griffin, B.R., Markette, K.L., Tong, D.Y. and Griffin, T.W.: Combined Intracavitary and External Beam Irradiation for Superficial Transitional Cell Carcinoma of the Bladder: An Alternative to Cystectomy for Patients Who Recur After Intravesical Chemotherapy. *Journal of Urology*

PRESENTATIONS:

1. Osteoradionecrosis. Western Montana Dental Society.  
October 19, 2004.
2. Intensity Modulated Radiation Therapy. Oncology Education Conference.  
Sept 14, 2005.
3. Marie Curie: Lessons We Have Learned.  
NPR-Montana. July 2003.
4. Oncology Patient Care: Prostate Cancer Advances.  
HS 389. University of Montana. Feb 11, 2005
5. "What Are The Ethical Issues Provider And Administrations Face?" Leadership Missoula.  
January 9, 2003.
6. "Breast Cancer—Perspective From Both Sides Of The Fence." Breast Cancer Resource  
Network. June 5, 2002.
7. "Breast Caner, Impact On The Opposite Sex." Breast Cancer Resource Network. June 6,  
2001.
8. "Take Two Aspirin And Call Me In The Morning"... How to be an effective health care  
consumer. League of Railway Industry Women. Missoula, Montana. June 21, 2000.
9. "Seven Years Later, So What's Changed." Breast Cancer Resource Network. June 7, 2000.
10. Leadership Missoula/Missoula Chamber of Commerce, Ethical Issues in Health and Human  
Services, January 13, 2000
11. 2<sup>nd</sup> Annual Western Montana Breast Cancer Conference, Women's Voices For the Earth,  
Missoula, MT, November 6, 1999
12. RAHD Oncology Products Users Conference, Correct Coding in Computerized Planning,  
Park City, Utah, January 19, 1999
13. Leadership Missoula/Missoula Chamber of Commerce, Ethical Issues in Health and Human  
Services, January 14, 1999
14. University of Montana School of Pharmacy, Breast Cancer Trends, October 8, 1998
15. House Calls--Radio Program, June 11, 1998
16. Breast Cancer Resource Network, Breast Cancer--Local and National Trends, May 6, 1998.

PRESENTATIONS:

17. University of Montana Health Sciences, Women's Health Issues: Breast Cancer, April 2, 1998.
18. Rockies Educational Society for Technologists, A3-D RAD: The Nintendo of Medicine, March 27, 1998.
19. Women's Health Symposium, Breast Cancer: A Community Perspective, November 8, 1997.
20. Breast Cancer Awareness Luncheon, Polson, MT, October 23, 1997.
21. St. Patrick Hospital Health Minute TV spot, Breast Cancer, April 3, 1997.
22. CancerSmart Wellness Program, St. Patrick Hospital, Overall Cancer Prevention Perspective, April 1, 1997.
23. University of Montana Physical Therapy students, February 13, 1997.
24. Leadership Missoula XIV/Missoula Chamber of Commerce, Ethical Issues in Health Human Services, January 9, 1997.
25. University of Montana Physical Therapy students, March 7, 1996.
26. Leadership Missoula XIII/Missoula Chamber of Commerce, Ethical Issues in Health & Human Services, February 27, 1996.
27. Pharmacy students, University of Montana, Medical Darwinism: Evolving treatment of cancer.
28. Radio show, Cancer, April 4, 1995.
29. I Can Cope/Polson, Cancer overview, March 30, 1995.
30. Medical Students, March 8, 1995.
31. Chalice of Repose, February 23, 1995.
32. University of Montana Physical Therapy students, Radiation Therapy, February, 1995.
33. Leadership Missoula XII/Missoula Chamber of Commerce, Ethical Issues in Health & Human Services, January 12, 1995.
34. Breast Cancer Resource Network, Medical Decision Making, May 4, 1994.

PRESENTATIONS:

35. Community Medical Center Foundation, Scholarship and Awards Ceremony, The Art of Medicine, April 7, 1994.
36. Leadership Missoula XI/Missoula Chamber of Commerce, Ethical Issues in Health & Human Services, March 10, 1994.
37. Physical Therapy Program, University of Montana, Effect of Radiation, February 17, 1994.
38. Women's Health Issues Forum, University of Montana, Discussion on new treatments for cancer, including breast cancer, February 3, 1994.
39. "Healthwatch" daily 60 second public health radio spots for Montana Broadcasting Association, 1993.
40. Speaker, Women's Trade Fair '93, University of Montana, November 21, 1993.
41. Multiple television/public service commitments.
42. Multiple I Can Cope presentations and small presentations.
43. Montana State Radiologic Technologists Convention, Ethics and the Impact on You, May 22, 1993.
44. Breast Cancer Seminar, AARP Education Committee, May 7, 1993.
45. Breast Cancer Resource Network. Featured inaugural speaker, May 5, 1993.
46. Leadership Missoula X/Missoula Chamber of Commerce. "High-tech Medicine". Medical Panel, March 11, 1993.
47. Montana Broadcasting Association--Northern Rockies Health Care Network for Cancer Information, 1993, thirty public service spots.
48. Cancer Prevention, Wellness Center, University of Montana, May 5, 1992.
49. Montana Medical Record Association, "Ethical Issues in Health Care", April 1992.
50. Blue Bay Healing Center, Alcohol and Substance Abuse Program, Cancer Grief Workshop, April 9, 1992.

PRESENTATIONS:

51. Leadership Missoula VIII, "Medical Dilemmas and Ethics", March, 1991.
52. Reach To Recovery Training and Recertification for Missoula and Ravalli Counties, February 1991.
53. Recent Advances in Clinical Medicine--University of Montana Seminar Series, January, 1991.
54. Health Sciences 390, Recent Advances in Clinical Medicine, Breast Cancer Update, January 1991.
55. American Cancer Society. 39th Annual Meeting Montana Division. Breast Cancer--Current Issues in Treatment. Medical Panel.
56. Western Montana Symposium, Oncologic Emergencies, November, 1990.
57. Medicine and Ethics, Surgery Update Class, Missoula Vo-Tech Center, April, 1990.
58. Principles of Radiation Therapy, St. Patrick Hospital, February, 1990.
59. Head and Neck Cancer Therapy: Radiation Therapy, February 7, 1990.
60. Leadership Missoula/Missoula Chamber of Commerce. "Ethical Dilemmas in Health Care", 1990.
61. Missoula Vo-Tech Center Adult and Continuing Education. Surgery Update, 1990.
62. The 41st Montana State Radiologic Technologists Convention Radiation Therapy Planning, May 5, 1989.
63. Issues in Oncology Conference: Diagnosis and Management of Gastrointestinal Cancers, April 28, 1989.
64. American Association of University Women. Women's Health Issue Panel. January 6, 1987.
65. "Issues in Oncology" St. Patrick Hospital Oncology Conference. Radiation Therapy as Primary Treatment for Breast Cancer. Missoula, Montana, April 25, 1986.
66. Lecturer, Health Sciences 390, Recent Advances in Clinical Medicine University of Montana, Winter Quarter 1986.

PRESENTATIONS:

67. Radiation Therapy: The Basics. Northwest Washington I Can Cope. Overlake Hospital. Bellevue, Washington, April 23, 1985.
68. Current Concepts in Lung Cancer. Department of Radiation Oncology University Hospital. Seattle, Washington, October 1984.
69. Bovine Embryonic Mortality Estimated by Serum Progesterone Profiles and Observed Estrus. Department of Physiology and Biophysics. Colorado State University, October 1980.