

CURRICULUM VITAE
STEPHEN ROBERT SMITH, M.D., M.P.H.

EDUCATION

1971 International Fellow, AAMC/PHS PL480, International Public Health Fellowship to Israel
1972 B.A. Boston University Six-Year Liberal Arts-Medical Program (cum laude)
1972 M.D. Boston University Six-Year Liberal Arts-Medical Program
1972–1973 Intern in Family Medicine, Highland Hospital, University of Rochester
1973–1975 Resident in Family Medicine, Highland Hospital, University of Rochester
1974–1976 Fellow in Community Health, University of Rochester
1977 Master of Public Health, University of Rochester
1978 Certified by the American Board of Family Practice
1983,1989,1996, Recertified by the American Board of Family Practice
2003
1996–1997 Harvard-Macy Fellowship in Medical Education Reform

PRINCIPAL PROFESSIONAL EXPERIENCE

1974–1976 Executive Director, Southeastern Connecticut Health Care New London, CT
1975 Family physician, private practice partnership, New London, CT
1975–1976 Family physician, Multi Service Center of New London (comprehensive Model Cities neighborhood health center)
1976–1979 Family physician, Department of Family Medicine, University of Connecticut Health Center
1976–1979 Director, Division of Undergraduate Education, Department of Family Medicine University of Connecticut Medical School
1979–1982 Family Physician, Family Care Center, Pawtucket, RI Director of Under-graduate Education, Section of Family Medicine, Brown University Program in Medicine
1982–1983 Assistant Dean of Medicine, Brown University Program in Medicine, for Student Affairs and Curriculum
1983–1992 Associate Dean of Medicine, Brown University Program in Medicine, for Student Affairs, Curriculum, Financial Aid, and Admissions
1992–2005 Associate Dean for Medical Education, Brown Medical School (Medical Student Affairs, Admissions, Financial Aid, Minority Affairs, and Curriculum)
2005– Associate Dean of Medicine (Virtual Curriculum), Brown Medical School

ACADEMIC APPOINTMENTS

1976–1979 Assistant Professor of Family Medicine, University of Connecticut Health Center
1978–1979 Assistant Professor of Family Medicine, Biomedical Sciences Community Health, The University of Connecticut Graduate School
1979–1989 Associate Professor of Family Medicine, Brown University Program in Medicine
1989– Professor of Family Medicine, Brown Medical School

OTHER APPOINTMENTS

1999–present Reviewer for *Academic Medicine*.
2000–present Reviewer for *Medical Education*.
2001–present Reviewer for *Medical Teacher*.

CONSULTANCIES

- 1971 Consultant on role of pharmacists, National Center for Health Services Research and Development
- 1974 Consultant on Family Medicine and Preventive Medicine, Fogarty Center, National Institute of Health
- 1975–1976 Consultant physician on nursing homes patient review team, Department of Social Services, State of Connecticut
- 1977 Consultant to the Connecticut State Health Department to revise the Public Health Code, establish standards in Long Term Care Facilities
- 1978–1979 Consultant to Family Health Institute, Washington, DC, to develop inservice training conferences for National Health Service Corps physicians
- 1979–1980 Consultant for the Connecticut Department of Human Services on Drug Utilization Review
- 1979 Consultant to USDHEW, HRA, BHM, Division of Medicine to review grant applications for curriculum development in geriatrics
- 1979 Consultant to USDHEW, HRA, BHM, Division of Medicine to review grant applications for family practice residency programs
- 1979–1980 Consultant to Connecticut Department of Health Service for Long Term Care Regulations and Legislation
- 1981 Consultant to USDHHS, HRA, BHM, Division of Medicine to review grant applications for predoctoral training in family medicine
- 1981 Consultant to the Connecticut Department of Health Services, as Hearing officer in the matter of Sherman Avenue Manor v. Connecticut Department of Health Services
- 1983 Consultant to the University of North Carolina Department of Family Medicine, Chapel Hill, on their predoctoral training program
- 1983 Consultant to the Eastern Virginia Medical School Department of Family Medicine, Norfolk, VA, on faculty development for their preceptorship program
- 1984 Visiting professor to Catholic Medical Center, Brooklyn, NY, to assist faculty in departmental organization and to present preventive medicine lecture to residents
- 1986 Consultant to the University of Texas at Houston on ambulatory care teaching. October 1–3, 1986
- 1988–1989 Consultant on Curriculum Evaluation, Harvard Medical School, New Pathways Program
- 1993–1994 Consultant on Competency-based Curriculum Development, United States Coast Guard Academy, Oct. 4, 1993, June 21, 1994
- 1995 Faculty fellow, Liaison Committee on Medical Education
- 1996- Accreditation site visitation team member, Liaison Committee on Medical Education
- 1996 Consultant on Competency-based Curriculum Development, Indiana University School of Medicine, March 15–16, 1996
- 2002 Consultant to the Ministry of Health and Medical Education, Islamic Republic of Iran on issues of accreditation, educational development centers, and curriculum reform, December 7–20, 2002.
- 2003 Consultant to Hull–York Medical School, England, on curriculum development utilizing the virtual practice, March 10–13, 2003.
- 2004 Consultant to Boston University School of Medicine, on accreditation issues, Spring 2004.
- 2005– Consultant to Kirksville College of Osteopathic Medicine, on curriculum reform, Spring 2005 and ongoing

GRANTS

- 1979 National Fund for Medical Education, Dissemination Mini-Grant in Cost-Containment Education, 1 year, approximately \$7500.
- 1979 U.S. Department of Health, Education, and Welfare, Public Health Service, Division of Medicine, Department of Family Medicine, 3 years, \$1,082,998 (principal author).
- 1980 U.S. Department of Health, Education, and Welfare, Public Health Service, Division of Medicine, Predoctoral Training Grants in Family Medicine, 3 years, approximately \$1,099,458 (principal author).
- 1986 National Fund for Medical Education, Incentive Grant, 1 year, \$1,000.
- 1990 National Fund for Medical Education, Incentive Grant, 1 year, \$1,000.
- 1990 Robert Wood Johnson Foundation, "Preparing Physicians for the Future" planning grant, 18 mos., \$150,000.
- 1991 Office of Substance Abuse Prevention, "Community Partnership Grants," 5 years, \$750,000 (principal author)
- 1992 Wayland Collegium Study Group, "Performance-Based Assessment in Higher Education." \$5000 (convenor)
- 1993 Culpeper Foundation, "Implementation of a Competency-based Curriculum." 3 years, \$124,000 (principal investigator).
- 1993, 1995 Upjohn Company, "Development of Five Patient-Oriented Problem-Solving Integrated Clinical Learning Experience (POPS-ICLE) Modules for Microbiology." 1 year \$5,000 (principal investigator), renewal \$1,750.
- 1998 Josiah Macy, Jr. Foundation, "Evaluation of a Competency-Based Curriculum at Brown University School of Medicine." 3 years, \$187,500 (principal investigator).
- 2000 Arthur Vining Davis Foundations, "Promoting Patient Advocacy in the Medical School Curriculum." Three years, \$198,275 (principal investigator).

ADVISORY COUNCILS AND COMMITTEES

- 1968–1970 Task Force Co-Director, Student American Medical Association (SAMA), Task Force on Implementing Resolution 4-A (author of resolution to expand Public Health Service and create National Health Service Corps)
- 1970 Project Coordinator, SAMA National Conference on Local Community Health Projects, Kansas City, October 14, 1970
- 1970 Coordinator, State of New York, 1970 Appalachian Student Health Project
- 1970–1971 Co-designer, RMP Rural Externship Program for Western New York
- 1970–1972 Chairman, Standing Committee on Community Health, SAMA
- 1970–1972 Project Designer: OEO Community Health Orientation Program for Students
- 1970–1972 Committee member, National Health Council Committee on Consumer Concerns
- 1970–1971 Committee member, AMA Council on Rural Health
- 1971 Project Coordinator, SAMA National Student Health Project
- 1971–1972 Committee member, AMA Committee on Community Health
- 1973–1974 Committee member, New York State Academy of Family Practice Committee on Medical School and Residency Liaison Committee
- 1973–1974 President, House Staff Organization of Highland Hospital, Rochester, NY
- 1976–1979 Council member, School of Medicine Council, University of Connecticut Medical School
- 1976–1979 Committee member, Committee on Undergraduate Medical Education, University of Connecticut Medical School
- 1977–1979 Committee member, Clinical Operating Committee, University of Connecticut Medical School
- 1978–1979 Member, Social and Behavioral Sciences Subject Committee University of Connecticut Medical School
- 1976–1978 Program Director, Primary Care Preceptorship Program for Health Science Students, University of Connecticut Health Center

- 1978–1979 Program Director, Family Medicine Preceptorship Program, University of Connecticut Medical School
- 1976–1978 Program Director, Medical Director, and Subject Committee chairperson for Primary Care Clerkship and Primary Care Group Practice, University of Connecticut Health Center
- 1978–1979 Program Director, Family Medicine Clerkship, University of Connecticut Medical School
- 1977–1979 Chairperson, Council on Medical Standards in Long Term Care, State of Connecticut
- 1976–1978 Member, Public Health Council, State of Connecticut
- 1976–1979 Member, Statewide Health Coordinating Council, State of Connecticut
- 1977–1979 Member, New England Regional Preceptorship Steering Committee
- 1977–1979 Member, Introduction to Clinical Medicine Subject Committee, University of Connecticut Medical School
- 1978–1979 Member, Task Force to Revise the Public Health Code, State Department of Aging (lead agency)
- 1979–1983 Member, Society of Teachers of Family Medicine Task Force on Undergraduate Education
- 1979–present Member, MEP/PLME Undergraduate Affairs Committee, Brown University
- 1979–present Member, Faculty Committee on Alcoholism and Drug Abuse, Brown University
- 1979–1980 Member, Quality of Medical Education Dean's Study Group, Brown University Program in Medicine
- 1981 Member, Committee on Teaching Evaluations of Medical Faculty, Brown University Program in Medicine
- 1981–1982 Member, Program Planning Committee, Society of Teachers of Family Medicine, Northeast Region
- 1982–present Member, Medical Curriculum Committee, Brown University School of Medicine
- 1982–present Member, Postgraduate Referral Committee, Brown University School of Medicine
- 1982–present Chairman, Medical Committee on Academic Standing, Brown University School of Medicine
- 1985–1989 National Board of Medical Examiners Multiple Choice Question—Pictorial Test Committee for Part III
- 1985–1988 National Fund for Medical Education Educational Advisory Committee
- 1985–1989 Member, Board of Religious Affairs, Brown University
- 1987–1988 National Board of Medical Examiners Part III Transition Task Force
- 1987–1994 Member, Center for Public Service, Brown University
- 1987–1989 National Board of Medical Examiners Steering Committee for the Evaluation of Clinical Skills Project
- 1988–1991 Chairman, National Board of Medical Examiners Part III
- 1989 Chairman, Prototype Test Development Subcommittee of the Committee for the Evaluation of Clinical Skills Project, National Board of Medical Examiners
- 1992–1994 Community Health Center, Inc., Advisory Board, New London, CT
- 1994- Committee on Multiculturalism, Brown University School of Medicine
- 1997 Invited participant in WHO/WONCA conference of physician funding and health care, University of Cambridge, U.K., December 12–13, 1997

BOARD OF DIRECTORS

- 1969–1970 Board of Trustees, Student American Medical Association
- 1973–1974 Board of Directors, Southeastern Connecticut Health Care, Inc. (HMO)
- 1977–1982 Board of Directors, American Medical Student Association Foundation
- 1978–1982 President, American Medical Student Association Foundation
- 1985–1987 Board of Education, New London Public Schools, New London, CT
- 1986–1987 President, Board of Education, New London Public Schools, New London, CT
- 1987–1989 Chairman-elect, Northeast Group on Medical Education of the Association of American Medical Colleges
- 1987–1989 City Councilor, City of New London, CT

1988–1989	Deputy Mayor, City of New London, CT
1988–1991	National Board of Medical Examiners
1989–1991	Chairman, Northeast Group on Educational Affairs, Association of American Medical Colleges
1989–1991	Member, National Steering Committee, Group on Educational Affairs, Association of American Medical Colleges
1990–1994	Board of Directors, American Medical Student Association Foundation
2003–	Steering Committee and Executive Committee, International Virtual Medical School (IVMEDS)
2006–	Interim Executive Committee, National Physicians Alliance

ASSOCIATION MEMBERSHIP

Society of Teachers of Family Medicine
National Physicians Alliance

HONORS

Mead Johnson Award for Graduate Training in Family Practice, 1973
Certificate of Distinction, Student American Medical Association, 1972
Citation of Honor, New London Central Labor Council, 1975
Master of Arts, *ad eundem*, Brown University
Distinguished Service Award (1986), American Medical Student Association
Certificate of Appreciation, City of New London, CT, 1989
Certificate of Appreciation, National Board of Medical Examiners, 1991
Certificate of Appreciation, Northeast Group on Medical Education, 1994
Finalist, Thomas Erlich Faculty Award for Service Learning Campus Compact, 1999
Outstanding Academic Advisor, Brown University, 2000
Lifetime Distinguished Service Award, American Medical Student Association, 2005
Doctor of Osteopathic Medical Education (D.O.Ed.) *honoris causa*, A.T. Still University, Kirksville, Missouri, 2005

PEER REVIEWED PUBLICATIONS

- Smith, S.R.: Role of Health Professional in Achieving Effective Consumer Participation. *Bull NY Acad Med*, Vol 46:12, 1067–70, Dec. 1970
- Wotiz, H.H., Shapiro, B.K., Smith, S.R., Scublinsky, A.: Effects of Impeding Oestrogens: The Role of Oestriol in Contraception in Rats, I. *J. Fertility and Reproduction*, No. 25, Aug. 1971
- Wotiz, H.H., Shapiro, B.K., Smith, S.R., Scublinsky, A.: Effects of Impeding Oestrogens: The Role of Oestriol in Contraception in Rats, II. *J. Fertility and Reproduction*, No. 27, Sept. 1971
- Smith, S.R.: Application of the Tracer Technique in Assessing Quality of Care, *J. of Family Practice*, 1:38–43, Nov. Dec. 1974. Reprinted 4, 3:505–510, Mar. 1977
- Smith, S.R.: Medical Education and Preceptorships, Part I, *Connecticut Medicine* 41, 6:362–365, June 1977
- Smith, S.R.: Medical Education and Preceptorships, Part II, *Connecticut Medicine*, 41,10:647–649, Oct. 1977

- Fischer, P.M.,
Smith,S.R.: The Nature and Management of Telephone Utilization in a Family Practice Setting, *J. Family Practice*, 8,2:321–327, 1979
- Smith, S.R.,
N.: 1981 An Innovative Family Medicine Clerkship, *J Family Practice* 13:687–692, MacLeod, N.: 1981
- Smith, S.R.: Evaluation of a telephone management training exercise, *J. Family Practice* 24:22–24, 1982
- Smith, S.R.: An Evaluation of a Computer Exercise in Teaching Cost Consciousness, *J. Med. Educ.* 58:146–148, 1983
- Smith, S.R.,
Paulen, L.J.: Use of Anonymous Student Evaluations of Faculty Members in U.S. Medical Schools, *J. Med. Educ.*, 59:196–197, 1984
- MacLeod, N.,
Smith, S.R.: COVERAGE: A simulation Game to Teach Health Care Financing, *J. Fam . Pract.* 18:587–589, 1984
- Smith, S.R.: An Analysis of the Fourth Year of Medical School *R.I. Med. J.* 67:545–547, 1984
- Smith, S.R.: A Six Year Review of an Academic Sabbatical Program for Medical Students. *J. Med. Educ.* 60:142, 1985
- Ribeiro, B.J.,
Smith, S.R.: Evaluation of Urinary Incontinence in a General Nursing Home Population *J. Amer. Geriatr. Soc.* July 1985
- Smith, S.R.,
Blain,A.L.B.,
Vivier, P.M.: A Comparison of First Year Medical School Performances of Students Admitted With and Without Interviews, *J. Med. Educ.* 61:404–406, 1986
- Smith, S.R.: A Program for Family Medicine in an Era of Cost Constraints, *J. Fam. Pract.* 23:588–592, 1986
- Lasswell, A.,
Smith, S.R.: Attitudes of Medical Students and Physician Faculty Members Toward Non-physician Health Professionals. *J. Med. Educ.* 62: 509–511, 1987
- Reuben, D.B.,
Smith, S.R.: Community Health Projects as Part of a Core Clinical Clerkship: Teaching Research Skills in a Community Setting, *J. of Community Health* 12:257–264, 1987
- Smith, S.R.: Effects of the 'Preresidency Syndrome' on Students' Selection of Fourth-Year Courses. *J. Med. Educ.*, 63:276–282, 1988
- Forney, P.D.,
Smith, S.R.: Forney, M.A., Fischer, P., Richards, J.W., Scherger, J., Rixey, S. Sociocultural Correlates of Substance Use Among Medical Students. *J. Drug Education* 2:97–108, 1988.
- Forney, M.A.,
Yates, M.L. Forney, P.D., Sheets, K., Sitorius, M., Rixey, S., McGinty, D., Smith, S.R., The Relationship Between Stress and Substance Use Among First-Year Medical Students: An Exploratory Investigation. *J. of Alcohol and Drug Education* 35:54–65, 1990.
- Stillman, P.L.,
et al. An Assessment of the Clinical Skills of Fourth-Year Medical Students at Four New England Medical Schools. *Academic Medicine* 65:320–326, 1990.
- Smith, S.R. A Two-Year Experience with Premedical Postbaccalaureate Students Admitted to Medical School. *Academic Medicine* 66:52–53, 1991.

- Smith, S.R. Medical School and Residency Performances of Students Admitted With and Without an Admission Interview. *Academic Medicine* 66:474–476, 1991.
- Stillman, P.L. et al. Is Test Security an Issue in a Multistation Clinical Assessment?—A Preliminary Study. *Academic Medicine* 66:525–527, 1991.
- Smith, S.R. Retention of Traditional Premedical Students in a Medical Career Pathway Compared with Students in a Combined Baccalaureate–Medical Degree Program. *J. National Med. Assn.* 85:529–532, 1993
- Smith, S.R. Correlations Between Performance as Residents and Performance as Medical Students. *Academic Medicine* 68:633–634, 1993.
- Smith, S.R. et al. Performance-Based Assessment of Moral Reasoning and Ethical Judgment Among Medical Students. *Academic Medicine* 69:381–386, 1994.
- Lewsey, D.M. Smith, S.R.: Survival of Family Practices in a Corporate Health Care Environment—Lessons from the United Kingdom. *J. Fam. Pract.* 42:409–416, 1996.
- Monroe, A.D. S.R.: Reaching Common Ground by Building Respect for Differences. *Academic Medicine* 72:936–937, 1997.
- Smith, S.R. Effect of Undergraduate College Major on Performance in Medical School. *Academic Medicine* 73:1006–1008, 1998.
- Smith, S.R., Dollase, R. Planning, Implementing, and Evaluating a Competency-Based Curriculum. *Medical Teacher* 21:15–22, 1999.
- Smith, S.R., Brown University School of Medicine. In, "A Snapshot of Medical Students' Education at the Beginning of the 21st Century: Reports from 130 Schools." *Academic Medicine* 2000; 75 (9, supplement):S336–S338.
- Smith, S.R., Dollase, R., Boss, J. Assessing Students' Performances in a Competency-Based Curriculum. *Academic Medicine* 78:97–107, 2003.
- Smith, S.R. Patient-Centred Learning—Back to the Future. *Medical Teacher* (in press) 2006.
Cookson, J.
McKendree, J.
Harden, R.M.

BOOKS and MONOGRAPHS

- Smith, S.R. *Continuum Medical Education at Brown University: A Retrospective*. Providence: Brown University, 1989.
- Smith, S.R. Outcome-Based Curriculum. In: Dent J. and Harden R. (eds.) *A Practical Guide for Medical Teachers*, Elsevier, London, 2005.

OTHER PUBLICATIONS

- Smith, S.R.: Our Changing Society—Why? Proceedings, *New England Hospital Assembly*, Mar. 1970
- Smith, S.R.: The Distribution and Practice of General Practitioners in Israel, unpublished article, Department of Family Medicine, Tel Aviv University Medical School, Aug. 1971

- Smith, S.R.: A Brief Summary of Interdisciplinary Student Health Projects, in *Proceedings of the National Student Conference on Health Manpower*, BHME, NIH, DHEW, #72-4072, Mar. 11, 1972
- Smith, S.R.: et al: *Interdisciplinary Considerations on the Education of Health Care Practitioners*, Center for Law and Health Sciences Boston University, Aug. 1972
- Smith, S.R.: "Medical Ethics and Torture," (Letter to the Editor), *N. Engl. J. Med.* 295:1019, 1976
- Smith, S.R.: Role of Medical Students in the Evolution of Preceptorships, National Health Council publication, Jan. 1977
- Smith, S.R.: A Pilot Project Evaluating Preceptorship Training for Medical Students, Master's thesis, University of Rochester, Department of Preventive Medicine
- Smith, S.R.: Is There Value to the Preceptorship Away from the Medical Center? in *Papers from the 1977 Annual Workshop on Family Practice Education in Medical Schools*, pp 203–204, February 1977, American Academy of Family Physicians, Kansas City, MO
- Payton, C.,
Smith, S.R.: Preventive/Community Medicine Roles in Primary Care Education--The Family Practice Resident's Perspective, in *Preventive and Community Medicine in Primary Care*, ed. William H. Barker, DHEW Publ. No (NIH) 76–879, pp 115-118, Bethesda, MD, 1977
- Smith, S.R.: Book review of Teaching of Chronic Illness and Aging, DW Clark and TF Williams, ed., in *The New Physician*, 28, 1:74, 1979
- Smith, S.R.: Cost of drug therapy for hypertension, *J Family Practice* 12:426, 1981. (letter to the editor)
- Smith, S.R.: The historical evolution of family medicine, in *Predoctoral Education in Family Medicine*, W. Kane, ed. Family Health Foundation of America, Kansas City, MO, 1981
- Smith, S.R.,
Lasswell, A.: Evaluation of the Effectiveness of Nutritional Instruction in A Clerkship, *J Family Practice* (letter to the editor) November 1982
- Smith, S.R.: Evaluating Curriculum Effectiveness (letter to the editor). *J Family Practice* 14:651, 1982
- Smith, S.R.: Competition, Profit, and the HMO, (letter to the editor) *New Engl J Med* 307:503–504, 1982
- Smith, S.R.: Teaching Cost Consciousness, *Professionals' Bulletin* (guest editorial) Vol 1, No 1, 1983
- Smith, S.R.: Part I-NBME: A History and Rationale, *Signs & Symptoms*, 9:6–8, 1983
- Smith, S.R.: A "Dramatic" Approach to Developing Patient Education Skills, *Medical Affairs Quarterly*, 2:11–12, 1984
- Smith, S.R.: Book review on *The Urinary Tract and the Catheter: Infection and Other Problems*, *Geriatric Medicine Today* (5:100, 1986)
- Smith, S.R.: Teaching Cost Containment: May the Force Be With You. In *Medical Education: Making the Grade in Cost Containment*, pp 73–76. Eds: R.D.

- Cunningham, C.P. Friedman, and B. Weaver. W.K. Kellogg Foundation, Battle Creek, MI, 1986
- Smith, S.R.: Book review on *Future Practice Alternatives in Medicine* in *The New Physician* Dec. 1987:36–3
- Smith, S.R.: The Brown University Program in Medicine Class of 1990. *RI Med J.* 73: 389–393, 1990.
- Smith, S.R.: The Brown University Program in Medicine Class of 1991. *RI Med J.* 74:315–319, 1991.
- Smith, S.R.: The Brown University Program in Medicine Class of 1992. *RI Med J.* 75:341–345, 1992.
- Smith, S.R. Book review of *Parkinson's Disease: A Guide for Patient and Family* in *J. Fam. Pract.*, 34:641–642, 1992.
- Smith, S.R. The Brown University School of Medicine Class of 1993. *RI Med. J.* 76:327–331, 1993.
- Smith, S.R. The Historical Roots of Interdisciplinary Health Team Training. *Primary Care Quarterly*, 1:2, Fall 1993.
- Smith, S.R., Weil, R., Marsh, D.J.: The Future of Medical Education in Rhode Island. *RI Med. J.* 77:236–240, 1994.
- Smith, S.R.: The Brown University School of Medicine Class of 1994. *RI Med. J.* 77:241–244, 1994.
- Smith, S.R., Greer, D.R.: MD 2000. *J. Minority Med. Students.* 7(1):34–38, 1994.
- Smith, S.R.: The Brown University School of Medicine Class of 1995. *RI Med. J.* 78:183–186, 1995.
- Smith, S.R.: Top 10 Questions to Ask Yourself, *The New Physician*, April 1996:14.
- Smith, S.R.: The Brown University School of Medicine Class of 1996. *Medicine & Health/RI* 79:287–291, 1996.
- Smith, S.R.: The Brown University School of Medicine Class of 1997. *Medicine & Health/RI* 80:245–249, 1997.
- Smith, S.R.: Out of the Ivory Tower: Medical Education Returns to the Community. *Medicine & Health/RI* 80:250–253, 1997.
- Smith, S.R.: “Making Medical Education Relevant to Practice,” in *AMSA Alumni Connection*, Fall, 1997, American Medical Student Association, Reston, Virginia.
- Smith, S.R., Danoff, D., Szenas, P.: Premedical Requirements Revisited. *Medicine & Health/RI* 81:255–261, 1998.
- Smith, S.R.: The Brown University School of Medicine Class of 1998. *Medicine & Health/RI* 81:262–265, 1998.

- Smith, S.R.: The Brown University School of Medicine Class of 1999. *Medicine & Health/RI* 82:280–284, 1999.
- Smith, S.R.: Is it Time to Close the Book on Closed-Book Examinations? *Medicine & Health/RI* 82:285–288, 1999.
- Smith, S.R.: The USMLE Step 2 Exam Should Not Be a Graduation Requirement. *Academic Physician & Scientist* Sept/Oct, 1999.
- Smith, S.R.: The Brown University School of Medicine Class of 2000. *Medicine & Health/RI* 83:237–241, 2000.
- Smith, S.R.: The Pathophysiology of Poor Teaching. *Medicine & Health/RI* 83:242–244, 2000.
- Smith, S.R., et. al. Economic Effects on Medical Education. *Medicine & Health/RI* 83:278–279, 2000.
- Smith, S.R.: Brown Medical School Class of 2001. *Medicine & Health/RI* 84:256–259, 2001.
- Smith, S.R.,: Teaching Professionalism, *Medicine & Health/RI*. 84:260–263, 2001.
- Smith, S.R.: Brown Medical School Class of 2002. *Medicine & Health/RI* 85:236–239, 2002.
- Smith, S.R.: Independent Study as a Teaching and Learning Method for Medical Students. *Medicine & Health/RI* 85:240–243, 2002.
- Smith, S.R., Sweigart, H., Viticonte, J.: Brown Medical School: Class of 2003. *Medicine & Health/RI* 86(9): 268–271, 2003.
- Smith, S.R. Is There a Virtual Medical School on the Horizon? *Medicine & Health, RI* 86(9):272–275, 2003.
- Haq, C.L., Mohammadi, A., Smith, S.R. Medical Education Reform in Iran. *Family Medicine* 35(9):616–617, 2003.
- Smith, S.R. Sweigart, H., Viticonte, J.: Brown Medical School: Class of 2004, *Medicine & Health, RI* 87(8):232–235, 2004.
- Smith, S.R. The Meta-Curriculum in Medical Education, *Medicine & Health, RI* 87(8):236–239, 2004.
- Smith, S.R. Bell, R., Viticonte, J.: Brown Medical School: Class of 2005, *Medicine & Health, RI* 88(8):254–7, 2005.
- Smith, S.R. Toward an Integrated Medical Curriculum, *Medicine & Health, RI* 88(8): 258–61, 2005.

FORMAL PRESENTATIONS

- Smith, S.R.: The Consumer in Student Health Projects, presented at a symposium of the National Health Council, 1971

- Smith, S.R.: The Student in Rural Health, presented at the AMA Conferences on Rural Health, Mar. 25, 1971, as reported in *American Medical News*, April 5, 1971, and the *House Physician Reporter*, Vol XI, May 4, 1971
- Smith, S.R.: The Pharmacist: A Physician's Opinion, presented to the Panel on the Pharmacist's Clinical Role, National Center for Health Services Research and Development, Nov. 1971
- Smith, S.R.: Remarks on the National Health Service Corps, presented at the Symposium on Distribution of Health Manpower sponsored by the Council on Health Manpower, American Medical Association, San Francisco, June, 1972 (available on audiotape through AMA)
- Smith, S.R.: Consumerism and Family Medicine, presented to the Committee on Consumer Concerns, National Health Council Nov. 1972
- Smith, S.R., Payton, C.E.: Family Medicine Resident Needs, in *ATPM Conference on Preventive and Community Medicine in Primary Care*, ed. William H. Barker, Fogarty International Center, National Institute on Health, 1976, Bethesda, MD
- Smith, S.R.: The Role of the Medical Director in HMOs, presented at the Connecticut Social Welfare Conference, November 18, 1976, New Haven, CT
- Smith, S.R.: A History of Preceptorship Development in Medical Education, presented at the University of Pittsburgh, May 14, 1977
- Smith, S.R.: A Pilot Project Evaluating Preceptorship Training for Medical Students, presented at the University of Rochester, 1977
- Smith, S.R.: "Health Care for the Aged: Strategies for Change" presented at a workshop on aging sponsored by the Pharmaceutical Manufacturer's Association and the American Medical Student Association, Des Plaines, IL, September 10, 1977
- Smith, S.R.: "The Role of Government in Long Term Care Regulation" presented to the Connecticut Chapter of the American College of Nursing Home Administrators, November 8, 1977, Wallingford, CT
- Smith, S.R.: "Strategies for the Prevention of Family and Community Extrusion: presented at the 67th Connecticut Social Welfare Conference, November 18, 1977, Hartford, CT
- Smith, S.R.: "Geriatrics and the Primary Care Physician" presented at the 28th Annual Convention of the American Medical Student Association, March 2, 1978, Atlanta, GA
- Smith, S.R.: "Quality Assurance in the Long Term Care Facility" presented to the Connecticut Association of Non-Profit Facilities for the Aged, March 14, 1978, Wallingford, CT
- Smith, S.R.: "The Role of the Physician in Home Care" presented to the Connecticut Association of Homemakers-Home Health Aides, May 22, 1978, Hartford, CT
- Smith, S.R.: "How to Talk to Your Doctor" presented to Senior Consumer Day by State of Connecticut Department of Consumer Protection, Senior Consumer Alert Program, May 24, 1978, Hartford, CT
- Smith, S.R.: "Role of Meal Programs in Home Health Care" Connecticut State Association of Meal Programs, August 30, 1978, Wethersfield, CT

- Smith, S.R.: "How to Talk to Your Doctor" presented to Senior Consumer Day by the State of Connecticut Department of Consumer Protection, Senior Consumer Alert Program, September 21, 1978, New Haven, CT
- Smith, S.R.: "Relationship of Health and Illness to Family Structure and Behavior" presented to Child & Family Services Association invitational conference, October 16, 1978, Hartford, CT
- Smith, S.R.: "How to Talk to Your Doctor" presented to Senior Consumer Day by the State of Connecticut Department of Consumer Protection, Senior Consumer Alert Program, October 25, 1978, Bridgeport, CT
- Smith, S.R.: "How to Talk to Your Doctor" presented to Forum for Senior Citizens, January 18, 1979, Manchester, CT
- Smith, S.R.: "The Evolution of Family Medicine in Medical Education" keynote address at the Family Practice Symposium, Boston University School of Medicine, March 17, 1979, Boston, MA
- Smith, S.R.: "Medical Education Since World War II. Presented at the Medical Education Forum for Health Industry Manufacturers AMSA Annual Meeting, March 21, 1980, Philadelphia, PA.
- Smith, S.R.: "Preparing Physicians to serve the Underserved: An Inquiry. AMSA Annual Meeting, March 21, 1980, Philadelphia, PA
- Smith, S.R.: "Thirty Years as Healer, Advocate, Activist: A Celebration of the Future. Address to the House of Delegates, AMSA Annual Meeting, March 21, 1980, Philadelphia, PA
- Smith, S.R., Simon, T.: "Patient Education for Medical Students - A Caring Approach. Workshop at 3rd National Patient Education Conference, May 22, 1980, Memphis, TN
- Smith, S.R.: "Teaching Medical Students About Problem-Solving in a Family Medicine Clerkship. Presented to the Department of Family Medicine, July 23, 1980, SUNY at Stony Brook
- Smith, S.R., MacLeod, N.: "A time sequence study on the impact of a computerized instructional exercise. Presented at the North American Primary Care Research Group Meeting, March 19, 1981, Lake Tahoe, NV
- Smith, S.R.: "A call for a new activism. Address to the House of Delegates, American Medical Student Association, March 25, 1981, Houston, TX
- Smith, S.R.: "Resident as teacher. Presented at the Society of Teachers of Family Medicine Annual Meeting, May 11, 1981, San Diego, CA
- Smith, S.R.: "A Team Approach to Health Care, Myth or Reality" keynote address 1981 Fall Workshop American Medical Student Association, Regions I, II, III. October 23, 1981, Philadelphia, PA
- Smith, S.R.: "Patient Education: A Caring Approach" Workshop at the Society of Teachers of Family Medicine Northeast Regional Meeting, November 20, 1981, Hershey, PA
- Smith, S.R.: "Professional and Family Life". Presented at the plenary session, Society of Teachers of Family Medicine Predoctoral Education Conference, February 15, 1982, San Antonio, TX

- Smith, S.R.: "Detection and Management of Medical Student Stress". A workshop at the Society of Teachers of Family Medicine Predoctoral Education Conference, February 15, 1982, San Antonio, TX
- Smith, S.R.: "Physician as Teacher (a workshop)". National Convention of the American Medical Student Association, April 1, 1982, San Diego, CA
- Smith, S.R.: "Imaginative Complementary Employment". Business Skills for Artists Workshop, Connecticut Commission on the Arts. April 16, 1982, Mystic, CT
- Smith, S.R.,
Lasswell, A.: "Evaluation of Nutrition Instruction in a Family Medicine Clerkship" at the 65th Annual Meeting of the American Dietetic Association, October 18, 1982, San Antonio, TX
- Smith, S.R.: "How to Succeed in Academia Without Really Trying" at the Northeast Regional Meeting of the Society of Teachers of Family Medicine, November 17, 1982, Providence, RI
- Smith, S.R.: Historical Perspective of Public Medicine at the Region III and Region II meetings of the National Health Service Corps Scholarship and Clinical In-Service meetings, Washington, DC, January 29, 1983, and Ellenville, New York, March 8, 1983, respectively
- Smith, S.R.: Curriculum Changes at Brown University Program in Medicine at the Northeast Group on Medical Education, Association of American Medical Colleges, April 14, 1983, Newport, RI
- Smith, S.R.: "Family Medicine as a Career Option" at the Society of Teachers of Family Medicine Annual Meeting, May 7, 1983, Boston, MA
- Smith, S.R.: "Looking Ahead: A Plan for Liberal Medical Education" at the 20th Anniversary Celebration of Medicine at Brown, October 28, 1983, Providence, RI
- Smith, S.R.: "How Can We Encourage Creative Self-Directed Learning?: An Instructional Program" at a symposium entitled "Encouraging Student Creativity in Combined Degree Programs," Association of American Medical Colleges Annual Meeting, November 8, 1983, Washington, DC
- Smith, S.R.: "COVERAGE: Teaching Health Care Financing While Having Fun" at Innovations in Medical Education, Association of American Medical Colleges Annual Meeting, November 7 & 8, 1983, Washington, DC
- Smith, S.R.: "A Five Year Analysis of the Eighth Semester Program" at a panel on "The Role of Electives in Medical Education", Association of American Medical Colleges Annual Meeting, November 10, 1983, Washington, DC
- Smith, S.R.: "National Board Exam as part of Student Evaluation System" in a panel on "Evaluating Medical Students" at the Northeast Group on Medical Education, Association of American Medical Colleges, April 13, 1984, Cambridge, MA
- Smith, S.R.: "The New Continuum: The Program in Liberal Medical Education at Brown University" to the Miriam Hospital Associates at Brown University, April 19, 1984, Providence, RI
- Smith, S.R.: "Teaching Cost Containment: May the Force Be With You" at an invitational conference on "Teaching and Learning in Cost-Effective Health Care" co-sponsored by the W.K. Kellogg Foundation and the National Fund for Medical Education, June 6, 1984, St. Simon's Island, GA

- Smith, S.R.: "Students in Academic Difficulty: Issues and Efforts at Resolution" in a panel discussion at the Association of American Medical Colleges Annual Meeting, November 1, 1984, Chicago, IL
- Smith, S.R.: "Innovations in Medical Education: Holding the Line in the East" presented to the Department of Family Medicine faculty at the University of Seattle, WA, December 5, 1984
- Smith, S.R.: "Psychosocial Characteristics of Faculty and Students," panel mediator at Research in Medical Education conference, Association of American Medical Colleges 96th Annual Meeting, Washington, D.C., October 30, 1985
- Smith, S.R.: "Students in Academic Difficulty: Issues and Efforts at Resolution," panel member at the Group on Medical Education, Association of American Medical Colleges 96th Annual Meeting, Washington, D.C., October 31, 1985
- Smith, S.R.: "Review of Curriculum Innovation in Undergraduate Medical Education," panel member at the Group on Medical Education, Association of American Medical Colleges 96th Annual Meeting, Washington, D.C., October 31, 1985
- Smith, S.R.: "The Fourth Year of Medical School," at the Northeast Group on Medical Education Regional Meeting, Philadelphia, PA, April 1 and 2, 1986
- Smith, S.R.: "Managing Your Own Health Care." Presented to Forum for Senior Citizens, sponsored by the Erna Yaffe Foundation, May 14, 1986, Fall River, MA.
- Smith, S.R.: "The Physician of the Twenty-First Century." Presented at the Commencement Forum, Brown University, May 24, 1986, Providence, RI
- Reuben, D.B.,
Smith, S.R.: "Community-Based Student Research Projects as a Means of Independent Learning." Mini-workshop conducted at the Annual Meeting of the Association of American Medical Colleges, New Orleans, LA, October 26, 1986
- Smith, S.R.: "The AAMC Graduate Medical Education Report." Discussion group leader at the Annual Meeting of the Association of American Medical Colleges, New Orleans, LA, October 26, 1986
- Berg, F.,
Smith, S.R.,
Ziegelman, R.: "Providing Clinical Feedback to Students and Residents." Workshop conducted for the Northeast Group on Medical Education at the Annual Meeting of the Association of American Medical Colleges, New Orleans, LA, October 28, 1986
- Smith, S.R.,
Sigman, B.: "The Pre-Residency Syndrome": Facts and Fallacies. Discussion group leader at the Annual Meeting of the Association of American Medical Colleges, New Orleans, LA, October 30, 1986
- Smith, S.R.: "Brown University's Efforts to Train Humanistically-Oriented Physicians." Invited guest speaker at a planning meeting between Georgia Southern College and the Medical College of Georgia, Augusta, GA, September 30, 1986
- Smith, S.R.: "Health Care Costs: Who's To Blame." Invited guest lecture at the Medical College of Georgia, October 1, 1986
- Smith, S.R.: "The Program in Liberal Medical Education." Presentation at Plenary Session of the Northeast Group on Medical Education, Cambridge, MA, April 6, 1987

- Forney, M.A.: Forney, P.D., Yates, M.L., Rixey, S., Smith, S.R., Sitorius, M., McGinty, D., Sheets, K. Psychosocial and sociodemographic correlates of heavy drinking among first-year medical students. AMA 8th National Conference on the Impaired Physician. Chicago, IL; October 8-11, 1987. (Presentation made by Dr. Mary Ann Forney)
- Smith, S.R. "A Natural History of an Innovation in Medical Education: Accelerated and Combined BA/MD Programs," presented at the Research in Medical Education (RIME) Symposium, Association of American Medical Colleges (AAMC) Annual Meeting, November 16, 1988, Chicago, IL
- Smith, S.R. "Medical Education--Changing to Meet the Needs." keynote address presented at a special conference "The Challenge of Practicing Medicine in an Aging Population," sponsored by the Brown University chapter of the American Medical Student Association, Providence, RI, April 22, 1989.
- Smith, S.R. "The Student's Leading Role in Medical Education and Community Health Activism" keynote panel address presented at the 40th Annual National Convention of the American Medical Student Association (AMSA) March 22, 1990, Arlington, VA
- Stillman, P.L., Regan, M.B., Haley, H., Philbin, M.M., O'Donnell, J., Pohl, H., and Smith, S.R.: A Comparison of Free Response and Cued Response Diagnosis Scores in an Evaluation of Clinical Competence Utilizing Standardized Patients. RIME Conference, Association of American Medical Colleges (AAMC) Annual Meeting, October 23, 1990, San Francisco, CA.
- Smith, S.R.: Discussant on panel "Research and Combined-Degree Programs: Accomplishments, Missed Opportunities, and Prospects." Association of American Medical Colleges (AAMC) Annual Meeting, October 23, 1990, San Francisco, CA.
- Smith, S.R. Group leader in program on "Charting the Relevance of Combined-degree Programs in Medical Education: A Research Agenda." Association of American Medical Colleges (AAMC) Annual Meeting, November 9, 1991, Washington, D.C.
- Reinschmidt, J.S., Kaufman, A., Smith, S.R., and Wilson, E.A. "Creating an Environment for Curriculum Change." (AAMC - November 12)
- Smith, S.R., Castro, M., Hullett, S., Morrison, E., Wilson, E.A., and Wong, W. "Issues and Strategies to Link Training and Service in Community Health Centers." (AAMC - November 13).
- Smith, S.R. "Modern Curricula in Medicine: Themes and Variations." Symposium: Advising Premedical Students. New York Academy of Medicine, October 11, 1991, New York.
- Porter, P., Glew, K., Voz, R., Smith, S., Hollenshead, W. "What can schools do to make our children healthier?" Panel discussion at symposium on "Who Will Take Responsibility for the Public Health?" Rhode Island Health Policy & Planning Consortium. October 15, 1991, Providence, RI.
- Smith, S.R. Welcoming Remarks as co-convenor of the national conference on "Medical Training: A Matter of Survival?" American Medical Student Assn., March 18, 1992, Alexandria, VA.
- Smith, S.R. "The Making of a Doctor: The Physician in the Year 2001" presented at the Spring Weekend for Parents '92, Brown University, April 4, 1992.

- Smith, S.R. "Medical Schools and Experience with Post-Baccalaureate Medical Students" presented at the Second National Conference of Post-Baccalaureate Pre-Medical Programs, Duquesne University, Pittsburgh, PA, May 14, 1992.
- Smith, S.R. "Life After College—Professional School Admissions," panel discussion with Marianne Spaulding, Director of Admissions, Boston U. Law School, at the Fourth Invitational Conference on Students With Learning Disabilities at Selective Colleges, Connecticut College, New London, CT, June 12, 1992.
- Smith, S.R. "Health Care Reform: Myth or Reality?" featured speaker (audience about 1,000) at Parents Weekend Program, Brown University, October 24, 1992.
- Smith, S.R. "Breaking the Barriers for Blacks in Medicine," panel discussion with Virginia Calkins (moderator), E. Cross, R. Shannon, M. Slater, and M. Weaver, at the national meeting of the Generalists in Medical Education, New Orleans, LA, November 8, 1992.
- Smith, S.R. "Acquisition of Practical Skills by Medical Students: Three Perspectives," panel discussion with Thomas Parrino (moderator) as a Group on Education Affairs Small Group Discussion at the 1992 annual meeting of the Association of American Medical Colleges, New Orleans, LA, November 10, 1992.
- Smith, S.R. Moderator and Keynote Speaker on "Health Care Forum: A Presentation and Critique of President Clinton's Health Care Reform Plan," sponsored by the League of Women Voters, Waterford, CT, December 1, 1993.
- Smith, S.R. "President Clinton's Health Care Reform Plan," Brown Club, Providence, RI, December 2, 1993.
- Smith, S.R. "The Future of Medical Education and Health Care." Invited address at Duquesne University, Pittsburgh, PA, March 8, 1994.
- Smith, S.R. "Planning Backwards: A Forward Look at Medical Education" presented at the American Educational Research Association (AERA) meeting in New Orleans, LA, April 7, 1994
- Smith, S.R. Panelist on debate on health care reform, Three Rivers Community College, Norwich, CT, April 29, 1994
- Smith, S.R. "Will Health Care Reform Improve the Public's Health?" Keynote address at convocation, Graduate Program in Public Health, University of Connecticut School of Medicine, Farmington, CT, September 7, 1994
- Smith, S.R. "Graduates Speak Out on the Baccalaureate–M.D. Degree Curriculum." Moderator/convenor of panel at the Baccalaureate–M.D. Degree program at the annual meeting, Association of American Medical Colleges, October 29, 1994, Boston, MA.
- Smith, S.R. "Searching for the End of the Rainbow: Multiculturalism and Information Science." Keynote address at the North Atlantic Health Sciences Libraries 38th Annual Meeting, Providence, RI, October 16, 1995.
- Smith, S.R. "Medical Student Leadership." Invited address to the northeast Organization of Student Representatives, Philadelphia, PA, April 20, 1996.
- Smith, S.R., Pohl, H. "How do we educate our students? Caring and Healing in a Community Context: A New Paradigm for Health Care," presented at the Meeting of Group on Baccalaureate-M.D. Degree Programs, Association of American

- Medical Colleges (AAMC) Annual Meeting, San Francisco, CA, November 9, 1996.
- Smith, S.R.
Arnold, L.
Kelley, M.J. "Competency-based Curriculum." Workshop at the annual meeting of Association of American Medical Colleges (AAMC) Annual Meeting, San Francisco, CA, November 11, 1996.
- Smith, S.R. "Competency-based Curriculum." Presentation at conference on Restructuring Graduate Medical Education sponsored by the Northeastern New York Academic Health Systems Consortium, Albany Medical College, November 22, 1996.
- Smith, S.R. "Competency-based Curriculum." Presentation and workshop at University of New England College of Osteopathic Medicine, Biddeford, Maine, April 23, 1997.
- Smith, S.R. "The Impact of Managed Care on Academic Medicine." Panel discussion to the conference for development and alumni relations officers from the Ivy League, MIT, and Stanford. June 20, 1997, Providence, RI.
- Smith, S.R. "Building a Community of AMSA Leaders." Keynote address at the American Medical Student Association Chapter Officers Conference, Reston, Virginia, July 19, 1997.
- Smith, S.R. "Competency-based Curriculum." Presentation at the Special Interest Group on Curriculum, Association of American Medical Colleges, Washington, D.C., November 3, 1997.
- Smith, S.R. "Planning Backwards: Designing a Competency-based Curriculum for the Baylor College of Dentistry." Keynote speaker, faculty "advance", Baylor College of Dentistry, Houston, Texas, November 21, 1997.
- Smith, S.R. "How Brown Came to Create a Competency-Based Curriculum." 1998 Stanley Reitman Lecture, U. of Missouri Kansas City School of Medicine, February 25, 1998 (plus workshop on Measuring Learning Objectives, repeated February 26, 1998.)
- Smith, S.R. "Institutional Assessment of Curriculum Reform." Session presenter at the Harvard-Macy Institute Program for Leaders in Medical Education. Harvard Medical School, June 18, 1998.
- Smith, S.R. "Competency-Based Curriculum. The Next Step for the University of Vermont College of Medicine." Presented at faculty retreat, University of Vermont College of Medicine, August 20, 1998.
- Smith, S.R. "GME Road Map: Where We are, How We Got There, Where We're Going." Presented at the National Consortium of Resident Physician Organizations Annual Forum, Arlington, VA, September 26, 1998.
- Smith, S.R. "Using a Human Resource Model to Redesign a Curriculum." Presentation at the A.B.-M.D. Programs Meeting, Association of American Medical Colleges, New Orleans, LA, October 31, 1998.
- Smith, S.R. "Curriculum Reform." Presented at the AAMC Focus Session, Association of American Medical Colleges, New Orleans, November 1, 1998.
- Smith, S.R. "Primary Care: CME Needs for the 21st Century." Presentation at RIAFP Annual Conference: Primary Care Update, Providence, May 14, 1999.

- Smith, S.R. "Institutional Assessment of Curriculum Reform." Session presenter at the Harvard-Macy Institute Program for Leaders in Medical Education. Harvard Medical School, June 24, 1999.
- Smith, S.R. "Education and Evaluation of the Altruistic Student." Presentation at the A.B.–M.D. Programs Meeting, Association of American Medical Colleges, Washington, October 23, 1999.
- Smith, S.R. "Teaching, Learning, and Assessing Altruism and Dutifulness." Small group leader at the MSOP program meeting, Association of American Medical Colleges, Washington, October 26, 1999.
- Smith, S.R. "Examining the MSOP Attribute 'Altruism': Definitional, Curricular and Evaluation Strategies." Presentation at AAMC GEA mini-workshop, October 27, 1999.
- Smith, S.R. "Planning and Implementing a Competency-Based Curriculum." Department of Medical Education Grand Rounds, Mount Sinai School of Medicine, February 23, 2000.
- Smith, S.R. Discuss competency-based curriculum at Workshop on Non-Cognitive Factors at University of Puerto Rico School of Medicine, May 15–16, 2000.
- Smith, S.R. "Brown Experience in Designing a Competency-Based Curriculum," "American Accreditation Experience," and "national Evaluation of Medical Students." Presentations at the Consultation on Medical education in the 3rd Millenium, June 11–13, 2000, World Health Organization/Eastern Mediterranean region and the Association for Medical Education in Europe, Mediterranean Region, Irbid, Jordan.
- Smith, S.R. "Teaching and Evaluating Competence in the Patient/Physician Relationship." Interurban Orthopaedic Society 94th Annual Meeting Scientific Program, Cambridge, MA, September 29, 2000.
- Smith, S.R., Baker, D., Dollase, R. "Alternatives to Memory-Based Testing/Evaluation." 21st Annual Conference for Generalists in Medical Education, Chicago, IL, October 28, 2000.
- Smith, S.R. "Year-Long, Longitudinal Clerkships: Do They Add Value to the Clinical Curriculum and How Do You Know?" One of four presenters in a Small Group Discussion in the Group on Educational Affairs at the Association of American Medical Colleges Annual Meeting, Chicago, IL, November 1, 2000.
- Smith, S.R. "Beyond the Books: Skills for Effecting Change." American Medical Student Assn. Northeast Regional Conference, October 20, 2001, Providence, RI.
- Smith, S.R. "Issues in Connecting Undergraduate Programs and Medical Schools." Moderator of panel discussion, Association of American Medical Colleges Group on Baccalaureate–M.D. Degree Programs, Annual Meeting, November 3, 2001, Washington, DC.
- Smith, S.R. "What Is the Social Responsibility of the Health Care Provider?" Panel member, Student National Medical Assn., Region VII meeting, December 1, 2001.
- Smith, S.R. "Using Real Patients to Evaluate a Competency-Based Curriculum." Discussion leader, Association for Medical Education in Europe (AMEE), Annual Meeting, September 1, 2002, Lisbon, Portugal.

- Smith, S.R. "Accreditation: Friend or Foe?" Plenary presentation 5th National Congress on Medical Education, Shirah, Islamic Republic of Iran, December 10, 2002.
- Smith, S.R. "Competency-Based Curriculum." Presentation at the Curriculum Retreat, UMDNJ–New Jersey Medical School, January 28, 2003, Newark, New Jersey.
- Smith, S.R. "Phase III: Quo Vadis?" Keynote address to Educational Retreat, University of New Mexico Medical School, March 21, 2003, Albuquerque, New Mexico.
- Smith, S.R. "The International Virtual Medical School." Panelist presentation at the Third Graylyn Conference on Technology Innovation in Medical Education, May 3, 2003, Winston-Salem, North Carolina.
- Smith, S.R. "Competency-Based Curriculum" presented at Medical Education Grand Rounds, Dartmouth Medical School, January 8, 2004.
- Smith, S.R. "Using Electronic Assessment" presented at the Teaching in the Digital Age Faculty Showcase, Brown University, January 15, 2004.
- Smith, S.R. "The Case for Competency-Based Education" presented at the annual meeting of the Council of Academic Societies, Santa Monica, California, March 12, 2004.
- Smith, S.R. "Outcomes of Medical Education: What Are They? How to Assess Them?"
Ben David, M.F. Parallel Session presentation at the 11th International Ottawa Conference on
Palés, J. Medical Education, Barcelona, Spain, July 6, 2004.
- Smith, S.R. "Overcoming Barriers to Implementation: The Experience at Brown Medical School" presented at the Outcomes Symposium, 2004 Association for Medical Education in Europe (AMEE) Conference, Edinburgh, Scotland, September 6, 2004.
- Smith, S.R. "The Case for Competency-Based Education" presented at the annual meeting of the Association of Anesthesiology Program Directors/Society of Academic Anesthesiology Chairs, Boston, Massachusetts, November 6, 2004.
- Smith, S.R. "Competency-based Curriculum at Brown Medical School" presented as invited speaker in medical education to the Emory University School of Medicine curriculum committee, Atlanta, Georgia, February 22, 2005.
- Smith, S.R. "What I Didn't Learn in Medical School, But My Patients Taught Me" presented as commencement speaker at the Kirksville College of Osteopathic Medicine, Kirksville, Missouri, June 4, 2005.
- Smith, S.R. "The Virtual Practice—Back to the Future" presented at King's College—London, Southampton Medical College, University of Birmingham Medical School, St. Andrews University Medical School, and the University of Dundee Centre for Medical Education, January 23, 24, 31, and February 2 and 9, 2006, respectively.
- Smith, S.R. "Virtual Patients for Real Clinical Training." Presented at the 12th International Ottawa Conference on Clinical Competence, May 22, 2006, New York, New York.

TEACHING RESPONSIBILITIES

(Brown University)

- 1979–1980 Site Director, The Memorial Hospital, Biomed 381–Clerkship in Community Health
1979–1982 Course Director, Family Medicine Preceptorship Program
1979–1982 Preceptor, The Memorial Hospital, Family Practice Residency Program
1979–1981 Preceptor, Biomed 390–Social & Behavioral Sciences

1981–1982	Preceptor, Biomed 370–Introduction to Clinical Medicine
1980–1982	Occasional lecturer, Biomed 390–Social & Behavioral Sciences
1980–1983	Course Director, Biomed 381–Clerkship in Community Health
1979–1996	Occasional lecturer, Biomed 381–Clerkship in Community Health
1985–present	Course Director, BIC 007–Cost vs. Care: the Dilemma for American Medicine
1990–present	Course Director, Biomed 554–Controversies in Health Care Policy
2001–present	Course Director, Biomed 584–Serving the Community Through Student Initiated Projects

MEDIA DEVELOPMENT

Student-Patient Interactions: A fifteen-minute color videotape illustrating the problems of integrating a student into a preceptor's private office. Written and developed by Stephen R. Smith, produced at the University of Connecticut Health Center, Farmington, CT 06032. Introduction by Dr. Smith. Sept. 1977.

Evaluating Preceptorship Programs: A twenty-minute color videotape illustrating the process of planning and conducting an evaluation of a preceptorship program. Written by Stephen R. Smith. Produced at the University of Connecticut Health Center, Farmington, CT 06032. Introduction by Dr. Smith. Sept. 1977.

Developing the Curriculum for a Family Practice Clerkship: A thirty-seven color slide presentation of developing a curriculum for a family practice clerkship. Designed by Merle Goldstein and Stephen R. Smith under contract with University of Massachusetts Medical Center. Produced by Biomedical Communications at the University of Connecticut Health Center, Farmington, CT 06032. June 1979.

Preceptorship Faculty Development Series: A series of ten color videotapes, each 10 minutes in length, complete with learning package including facilitator's guide and participants' worksheets. Developed, written, and directed by Stephen R. Smith under contract with University of Massachusetts Medical Center. Produced by Biomedical Communications at the University of Connecticut Health Center, Farmington, CT 06032. June 1979.

Videotape #1 **Student-Preceptor Negotiation Process:**

This will explore the areas of preprogram goal identification, role clarification, and development of educational objectives between the student and preceptor.

Videotape #2 **Teaching Styles:**

This will illustrate different approaches the preceptor can take with the student in discussing patient cases, emphasizing the value of facilitative rather than authoritarian teaching.

Videotape #3 **Modeling:**

The role of the physician in relating to patients will be explored here and how this can be used in illustrating to the student a correct approach.

Videotape #4 **Introducing the Patient to the Student:**

Preparing both student and patient for their mutual encounter will be illustrated in this tape.

Videotape #5 **Psychosocial Aspects of Office Care:**

The importance of utilizing the patient's psychologic and social environment in the teaching of students by the physician will be explored.

Videotape #6 Sex Role Issues:

The feelings of physician, student, and patient relating to sex role issues will be explored in this tape.

Videotape #7 Teaching Technical Skills:

How to teach students to competently perform certain technical tasks will be illustrated here.

Videotape #8 Evaluation and Feedback:

Issues relating to positive reinforcement, constructive criticism, discussion of feelings, and means of communication will be explored.

Videotape #9 Primary Care Curriculum:

Emphasizing the real world of primary care in a positive way will be explored here.

Videotape #10 Patient Education:

This tape will illustrate the value in teaching students about patient education and various approaches to this.

Primary Care and the Public Physician through History: A twenty-minute slide/tape production illustrating the changes in medical practice and medical education from ancient times until the present as it relates to primary care and the public physician. Written by Stephen R. Smith, M.D., produced at Brown University under contract with the National Health Service Corps, U.S. Public Health Service, 1980.

A Community of Care: A thirty-six minute color videotape describing the people, agencies, and institutions involved in providing health care to the citizens of Pawtucket, RI. This videotape is designed to sensitize medical students to the issues of community health in an urban area. Stephen R. Smith, M.D., executive producer; Thomas McMahon, technical director; Norman MacLeod, associate director. Produced at Brown University, Section of Family Medicine, 1981.

Playing COVERAGE: A fifteen minute color videotape for use by faculty to assist them in using the board game COVERAGE as an educational tool. Written by Stephen R. Smith, M.D., produced by Norman MacLeod and Holly Cahow for Brown University and Health Sciences Consortium, copyright 1985, Brown University. An *Instructor's Guide* accompanies the videotape. This 20 page booklet provides an overview of health insurance in the United States. Written by Stephen R. Smith, M.D., for Brown University and Health Sciences Consortium. Copyright 1985, Brown University.

INSTRUCTIONAL DESIGN & DEVELOPMENT

Patient Education Exercise - "Eleanor Hood", "Howard Jones"

A series of instruction modules designed to teach medical students skills in patient education using role playing, videotaping, and Interpersonal Recall Process feedback. Each module consists of instructor's guide, student's manual, actor's manual, rating sheets, and feedback sheets. Stephen R. Smith, M.D. and Merle Goldstein, M. Ed., conceptual designers; Stephen R. Smith, M.D., author.

Telephone Management Exercise

An instructional module designed to teach medical students skills in dealing with medical problems over the telephone. Each module consists of instructor's guide, scripts for "caller", scoring key, and feedback sheets. Stephen R. Smith, M.D., conceptual designer and author.

Data Collection and Problem Identification Exercise

A computerized exercise for medical students designed to teach skills in cost effective data collection and clinical decision-making. Five cases (two pediatric, three adult) available consisting of presenting problem and 300 history, physical exam, and laboratory investigation options. Feedback consists of monetary costs, time, risk, discomfort, inconvenience, proficiency, efficiency, errors of omission, and errors of commission. Manual version using cards, hand-scoring key, and feedback sheets also available. Stephen R. Smith, M.D., and Merle Goldstein, M. Ed., conceptual designers; Stephen R. Smith, M.D., author ("Elsie Janos"); Stephen R. Smith, M.D., Principle Investigator for computerization.

Patient Management Problems for Primary Care

Six latent image patient management problems designed for medical students in primary care clerkships. Each case deals with major problems in ambulatory primary care. Computer scoring provides feedback on monetary cost, proficiency, efficiency, errors of omission, and errors of commission. Stephen R. Smith, M.D., conceptual designer and author; Ken Fairchild, computer programmer.

COVERAGE: A monopoly-style board game designed to teach the elements of health insurance coverage and health care costs. Stephen R. Smith, M.D. and Norman MacLeod, M.A. conceptual designers; Brown Design Services, artistic design; Brown Graphic Services, production. Awarded prize by the Council for the Advance and Support of Education, Washington, DC, 1983. Second edition with accompanying videotape and expanded instructor's guide licensed to Health Sciences Consortium of Carrboro, NC, service as marketing agent and distributor.

Tuberculosis POPS-ICLE: A structured, self-directed exercise for groups of four students that teaches basic principles of microbiology and immunology in a clinical context. Consists of a pretest, clinical case, group discussion questions, a posttest, and laboratory exercises. Stephen R. Smith, M.D., primary author, Helen Su, Sc.B., Jordan Orange, Sc.B., co-authors.

Objective Structured Clinical Examination (OSCE)

Case Development:

"Low Back Pain" 1985.

"Pancreatic Cancer" 1991.

"Ethics: Dialysis," co-authored by Jane Lochrie, M.D. (Univ of Mass) 1992.

"Lethargy in a Patient with Multiple Sclerosis," co-author with Phyllis Stevens (Boston University) and Wendy Gammon (University of Massachusetts) 1994.

"Pre-College Physical in a Patient with Cerebral Palsy," co-author with Eric Jacobson and David Hatem (University of Massachusetts) and Jo-Ann Bier and Mehri Brown (Brown University) 1994.

"Domestic Violence in an Elderly Patient" 1999.

"Leaving the E.R. Against Medical Advice" 2000.

"Confused Overmedicated Elderly Patient" co-authored with Robert Dickman (Tufts) 2000.

"Lead Poisoning" 2001.

"Smoking Cessation," co-authored with Sean David (Brown University), 2001.

"Refusal of Immunization" co-authored with William Metheny (Brown University), 2002.

"Diabetes in an Adolescent," co-authored with Shirley Gonzalez, M.D. (Tufts), 2003.

"Visual Disturbances," co-authored with Carolyn McVoy, M.D., (Tufts), 2004.

"Transient Ischemic Attack," co-authored with Amos Charles, M.D., (Brown Medical School), 2005.

The Virtual Practice:

An e-learning curriculum developed for the International Virtual Medical School (IVIMEDS) consortium consisting of 69 virtual patients who are “seen” by students for repeated “visits” over the first two years of medical school. Stephen R. Smith, M.D., author and creator. 2002–06.

HIV for Primary Care:

Wrote script and related educational exercises for a sixth encounter of a patient, Laurie Matthews, in an HIV virtual clinic and assisted in the updating of the entire virtual HIV clinic program with the Interactive Media Laboratory, Dartmouth Medical School, March–April 2006.