#### Curriculum Vitae

Name: Deborah M. Moran, M.D.

Education:

1976 M.D., Michigan State University, College of Human Medicine, East Lansing,

Michigan

1972 B.A., Kalamazoo College, Kalamazoo, Michigan (Biology)

Licensure and Certification:

1979 Michigan License1980 Massachusetts License

1983 Certified in Psychiatry, American Board of Psychiatry and Neurology

2001 Pennsylvania License

Awards and Honors

Laughlin Fellow, American College of Psychiatrists, 1979

Postdoctoral Training:

1977-1978 Medical Intern, Massachusetts General Hospital (affiliated program at Salem

Hospital), Salem, Massachusetts

1978-1980 Resident in Psychiatry, Massachusetts General Hospital, Boston,

Massachusetts

1980-1981 Chief Resident, Acute Psychiatry Service, Massachusetts General Hospital,

Boston, Massachusetts

Academic and Teaching Appointments:

1977-1981 Clinical Fellow, Harvard Medical School, Massachusetts General Hospital,

Boston, Massachusetts

1981-1983 Assistant Clinical Professor of Psychiatry, Tufts University School of Medicine,

Boston, Massachusetts

1983-1986 Lecturer on Psychiatry, Harvard Medical School, The Cambridge Hospital,

Cambridge, Massachusetts

1986- Instructor in Psychiatry, Harvard Medical School, The Cambridge Hospital,

Cambridge, Massachusetts

# Hospital or Affiliated Institution Appointments:

1979-1981	Courtesy Staff, Newton-Wellesley Hospital, Newton, Massachusetts
1979-1981	Designated Physician, Medfield State Hospital, Medfield, Massachusetts
1981-1983	Active Staff, Boston Veterans Administration Hospital, Boston, Massachusetts
1983-1999	Active Staff, the Cambridge Hospital, Cambridge, Massachusetts
1986-1991	Designated Physician, Metropolitan State Hospital, Waltham, Massachusetts
1996-1999	Active Staff, Somerville Hospital, Somerville, Massachusetts
1999-	Courtesy Staff, The Cambridge Health Authority, Cambridge, Massachusetts
2002-	Active Staff, Beverly Hospital, Beverly MA

## Professional Positions:

1981-1983 1981-1983 1983-1990 1983-1986 1983-1985	Medical Director, Boston Institute for Psychotherapy, Boston, Massachusetts Co-Director, Medical/Neuro/Psychiatric Unit, Boston VA Consultant, Metropolitan State Hospital, Waltham, Massachusetts Director, Psychiatric Emergency Services, The Cambridge Hospital Medical Director, Ambulatory Services, Department of Psychiatry, The Cambridge Hospital
1985-1987	Associate Director for Medical Services, Department of Psychiatry, The Cambridge Hospital
1985-1986 1987-1990 1991-1995 1994-1996	Director, Inpatient Services, Department of Psychiatry, The Cambridge Hospital Associate Chief, Department of Psychiatry, The Cambridge Hospital Acting Chief, Department of Psychiatry, The Cambridge Hospital Member, Board of Directors, the Professional Services Corporation, Cambridge, Massachusetts
1995-1996 1995-1997 1996-1997 1981-	Co-Director, Mental Health and Addictions Division, The Cambridge Hospital Associate Chief, Department of Psychiatry, the Cambridge Hospital Psychiatrist-in-Chief, Somerville Hospital, Cambridge Health Alliance Private Practice, Cambridge, MA, Consultation, Evaluation and Assessment, Psychotherapy and Psychopharmacology
1997-	Healthcare Consultant
1997-1999	Assistant Medical Director, Division of Medical Assistance, Commonwealth of Massachusetts
1997-1999	Assistant to the Deputy Commissioner, Department of Mental Health, Commonwealth of Massachusetts
2000-2002	Associate Medical Director, Magellan Behavioral Health, King of Prussia Regional Service Center
2000-2002	Associate Medical Director, Magellan Behavioral Health, Philadelphia Regional Service Center, Philadelphia, PA
2002-2007	Associate Medical Director, Bayridge Hospital, Lynn, MA
2007-2008	Clinical Director, Two Brattle Center, Cambridge, MA
2008-2009	Medical Director, Partial Hospital Program, Beverly Hospital, Beverly, MA
2009-2011	Psychopharmacology Consultant, Advocates Community Counseling Services, Marlborough, and Framingham, MA
2009-2012	Consulting Psychiatrist, Outpatient and Suboxone Services, Catholic Charities, Danvers, MA

## Professional Society Memberships:

1980-	Massachusetts Psychiatric Society
1980-	American Psychiatric Society

Program Committee, Massachusetts Psychiatric Society Nominating Committee, Massachusetts Psychiatric Society American Society of Addiction Medicine 1989-1990 1990-1991

1991-

Massachusetts Medical Society 2005-

## **Hospital Contributions:**

1976	Medical Student Representative to Symposium on Medical Student Education, Michigan State University, College of Human Medicine, East Lansing, Michigan
1977	Development/Teaching, "Basic Science and Clinical Skills", Clinical Research Nurses, Bronson Clinical Investigation Unit, Upjohn Company, Kalamazoo, Michigan
1979	Psychiatric supervisor, Methadone Maintenance Program, East Boston, Massachusetts
1979	Organized Core Psychiatric Seminar Program for Harvard Medical School students, Department of Psychiatry, Massachusetts General Hospital, Boston, Massachusetts
1979-1983	Clinical Supervisor, medical students, interns, residents, Medical Neuro- Psychiatric Unit, Boston Veteran's Administration Hospital
1979-1981	Lecturer, Core Psychiatry Seminars for Harvard Medical School Students, Department of Psychiatry, Massachusetts General Hospital
1980-1981	Teaching and Clinical supervision, Harvard Medical School students, PGY I & II, psychiatric residents, The Acute Psychiatric Service, Massachusetts General Hospital
1981	Co-Director and Clinical Supervisor: medical students, interns, medical residents, Medical-Neuro-Psych Unit, Boston Veterans Administration Hospital
1981	Clinical supervisor, Boston Institute for Psychotherapy
1983-1991	Supervision of PGY II, III, IV, & V Residents, Department of Psychiatry, The Cambridge Hospital
1983-1984	Clinical supervision, Primary Care PGY I, II, III, & IV Residents, Emergency psychiatry, The Cambridge Hospital
1983-1986	Teaching and clinical supervision of PGY II & III residents, Emergency Psychiatry, Department of Psychiatry, The Cambridge Hospital
1984-1985	Preceptor, PGY I House Officers, Department of Psychiatry, The Cambridge Hospital
1985-1986	Supervision of Psychiatric Residents and Harvard Medical Students, Inpatient Psychiatry, Department of Psychiatry, The Cambridge Hospital

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Public Contributions:	r eyemany, Bepartment of r eyemany, the cambridge ricepital
1977	Guest Speaker "Careers for Women", Kalamazoo College, Kalamazoo, Michigan
1992	"Creating Environments for Change: Architecture and Psychiatry", John F. Kennedy School of Government, Harvard University
1995	Psychiatric Emergency Services Update, Institute of Psychiatric Services Annual Meeting
1996	"Women in Leadership Positions", Round Table, American Psychiatric Association Annual Meeting, New York, New York
1997	Keynote Presenter, Dual Diagnosis Conference, MetroWest, Department of Mental Health, Framingham, Massachusetts
1998	Keynote Presenter, Dual Diagnosis, Clubhouse Coalition Annual Meeting, Framingham, Massachusetts
1999	Presenter, Dual Diagnosis Services for the Elderly: Recovery and Rehabilitation, Annual Conference, Boston University Center for Psychiatric

Rehabilitation, Boston, Massachusetts

1999	Chair, Primary Care Needs of the Mentally III, Annual Conference, Boston
	University Center for Psychiatric Rehabilitation, Boston, Massachusetts
1999	Workshop, "Role of Psychiatry in the Managed Care Era", Psychiatry Services
	Annual Meeting, New Orleans, Louisiana
1999	Co-Investigator, "Promoting Excellence in the End of Life", Care for Persons
	with Serious Mental Illness, Robert Wood Johnson Foundation

## Major Committee Assignments:

1978-1981	Resident Representative, Residency Selection Committee, Department of
	Psychiatry, Massachusetts General Hospital
1979-1980	Resident Representative, Residency Training Committee, Department of
	Psychiatry, Massachusetts General Hospital
1983-1984	Chair, Search Committee, Director of Psychopharmacology, Department of
	Psychiatry, The Cambridge Hospital
1983-1991	Chair, Search Committee, Outpatient Psychiatrists, Department of Psychiatry,
	The Cambridge Hospital
1983-1997	Executive Advisory Committee, Department of Psychiatry, The Cambridge
	Hospital
1981-1991	Adult Residency Training Committee, Department of Psychiatry, The
	Cambridge Hospital
1984-1985	Ad Hoc Committee, Computerization of Medical Records, The Cambridge
	Hospital
1985-1991	Co-Chair, Patient at Risk Committee, Department of Psychiatry, The Cambridge
	Hospital
1985-1986	Chair, Search Committee, Director of Emergency Services, The Cambridge
	Hospital
1985-1998	Search Committee, Director of Inpatient Services, The Cambridge Hospital
1987-1990	Co-Chair, Medicine/Psychiatry Liaison Committee, The Cambridge Hospital
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1988-1989	Chair, Neurology Training Task Force, Department of Psychiatry, The
1000 1000	Cambridge Hospital
1988-1992	Education Committee, Department of Psychiatry, The Cambridge Hospital
1988-1999	Chair, Subcommittee on Conferences, Education Committee, Department of
1000 1000	Psychiatry, The Cambridge Hospital
1988-1990	Faculty Evaluation Subcommittee, Education Committee, Department of
1900-1990	Psychiatry, The Cambridge Hospital
1989-1990	Chair, Planning and Implementation, Geriatric Inpatient Services, The
1909-1990	Cambridge Hospital
1990-1992	Search Committee, Chief of Psychology Division, Department of Psychiatry,
1990-1992	The Cambridge Hospital
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1990-1991	Chair, Search Committee, Director of Somatic Therapies Service, Department
1000 1001	of Psychiatry, The Cambridge Hospital
1990-1991	Co-Chair, Planning Committee for Secure Admissions Unit, Department of
1000 1001	Psychiatry, The Cambridge Hospital (first 'replacement unit' in Massachusetts)
1990-1991	Medical Records Committee, the Cambridge Hospital
1991-1995	Medical Executive Committee, The Cambridge Hospital
1991-1997	Strategy and Program Subcommittee, Facilities Master Planning Committee,
	The Cambridge Hospital
1991-1992	Selection Committee, Coordinator of Substance Abuse Services, City of
	Cambridge
1991-1994	Clinical Services Subcommittee, Executive Committee, Consolidated
	Department of Psychiatry, Harvard Medical School
1992	Consultant, Cambridge Housing Authority
1994-1995	Chair, Managed Care Committee, Department of Psychiatry, The Cambridge
	Hospital
1996-1997	Steering Committee, Network Health, (Division of Medical Assistance Waiver
	demonstration pilot), The Cambridge Hospital

1997-1999	Co-Chair, Statewide Task Force on Dual Diagnosis, Commonwealth of
	Massachusetts
1997-1999	Leadership Council, Substance Abuse and Mental Health Services Agency
	(SAMHSA)
	Community Action Grant, "Exemplary Practice: Process for Development of
	Consensus in the Development of Clinical Services to serve those with Co-
	occurring Disorders", Department of Mental Health, Massachusetts
1997-2000	Leadership Committee, Acute Services Redesign (level III A-B Detoxification
	programs), Department of Public Health, Commonwealth of Massachusetts
1998-1999	Leadership Council, Substance Abuse and Mental Health Services Agency
	(SAMHSA) Grant, Demonstration Project, "Women, Violence, Substance Abuse
	and Mental Disorders"
1998-1999	Curriculum and Training Committee, Dual Diagnosis Conference, Boston
1000 1000	University Center for Psychiatric Rehabilitation
1998-1999	Governor's Standing Committee on Substance Abuse, Commonwealth of
1990-1999	Massachusetts
1998-2000	Steering Committee, "Special Populations", Executive Office of Health and
	Human Services, Commonwealth of Massachusetts

### Managed Care Experience:

#### Public Sector Privatization

•	Directed the Planning and Implementation of the first "replacement" unit for the
	Department of Mental Health
•	Coordinated the privatization of a state hospital (allowing the Department of
	Mental Health to close facility)
•	Implemented the transition of state employees (Department of Mental Health)
	to The Cambridge Hospital employees in a "buy out" contract

### Managed Medicaid Behavioral Health Care

- Positioned the inpatient and outpatient services to became a participating provider in the new Massachusetts Medicaid Mental Health and ("carve out") program
- Wrote numerous successful proposals in response to Applications for Network Contracts
- Directed the Implementation of numerous managed Medicaid contracts
- Transitioned traditional clinical programs to meet the requirements of the "carve out" contract
- Achieved utilization targets for the Child and Adolescent Inpatient Services by decreasing the length of stay from 42 days to 14 days in a six week time frame
- Planned and directed new program development:
  - Psychiatric Emergency mobile outreach services
  - Child and Adolescent Partial Hospital Program
  - Adult Partial Hospital Program
  - Observations beds for Children, Adolescents and Adult
  - System wide expansion to develop a continuum of addiction and dual-diagnosis programs

#### Commercial Managed Care

 Wrote the initial proposal in response to an RFR by a major HMO capitated Mental Health and Addictions Program • Implemented a financially and operationally successful capitated Mental Health and Addictions pilot program for more than 10,000 subscribers

### Managed Behavioral Health Care Planning:

- Developed and participated in a hospital wide Managed Care Steering Committee
- Planned, developed and maintained the operations for Managed Health Care Plan for uninsured patients that resulted from a Medicaid Waiver
- Developed hospital and system wide managed care contracting strategies
- Developed a managed care vision and strategic plan for Mental Health and Addictions Services
- Planned, developed and implemented the operations for Mental Health and Addictions services in a concomitant merger of a public and private acute care hospital and a private psychiatric hospital acquisition

## Health Care Policy Experience

Massachusetts Medicaid Projects: (1997-2000)

- Depression in the Primary Care Setting (DMA, MBHP, DMH, MCO's, PCP's)
- Depression in the Elderly, Focus on the Medication Management of Depression, Community and Long Term Care Settings
- Pharmacy Waste in Long Term Care Facilities
- Prior Approval Recommendations for new pharmaceuticals
- Recommendations to Primary Care Physicians regarding the Pharmacy Management of Depression
- Recommendations to Primary Care Physicians regarding the treatment of Insomnia
- Improving the Delivery and integration of Primary Care for those with Serious Mental Illness (DMA, DMH, MBHP, PCC's, Consumers and Advocates)
- Assessment, Evaluation and Recommendations for Improvement of the Prior Approval Process
- Clinical Prior Approval Process (Mental Health and Substance Abuse Services)
- Physician Prescribing Profiling of Psychiatric medications
- Advisory Committee, Massachusetts Behavioral Health Partnership (MPHP)
- Quality of Care Issues in Long Term Care Facilities (retrospective payment review process)
- Analysis and Assessment of the Mortality and Morbidity of those with Serious Mental Illness
- Practice Guideline Development: Schizophrenia and Bi-Polar DisordersDevelopment of Pilot Projects for the treatment of Dual-Disorders (DMH, DPH, DMA, MBHP, Vendors, Consumers, Advocates)
- Leadership Council, SAMHSA Community Action Grant, "Developing a Statewide Consensus regarding the treatment of those with Dual-Disorders"
- Development of State Guidelines for the reimbursement for medical care provided in Teaching Hospitals (consistent with the Balanced Budget Act of 1997)

## Federal Health Care Policy: (1999-2000)

- Member, Technical Assistance Group (TAG), Sub-committee on Depression, HCFA Quality Tag
- Expert Panel on Depression, User Liaison Program, Agency for Healthcare Research and Quality, (AHRQ), Department of Health and Human Services (DHHS)
- Traumatic Brain Injury National Steering Committee, State Demonstration Grant
- Program, Health Resources and Services Administration (HRSA), Department of Health and Human Services (DHHS)
- Expert Panel, HIV/AIDS, User Liaison Program, Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (DHHS)
- Depression in the Primary Care Population, the National Medicaid Directors Meeting
- Peer Review Group, State Planning Grants, Health Resources and Services Administration (HRSA), Department of Health and Humans Services (DHHS)

#### Private Sector:

2000-2002 Associate Medical Director, Magellan, King of Prussia, PA, Worked in

collaboration with Aetna Insurance Company to develop strategies for the delivery of Behavioral Health Services (Depression) in the Primary Care setting and strategies for outcome measures (Mid-Atlantic and New England states, 3-

4 million covered lives)

2008 Worked with Dr. Robert Eccles, Harvard Business School, in the writing of a

case study, "Two Brattle Center: A Mental Health Clinic in search of a Viable

Operating Model", Harvard Business Review, January 29, 2008

#### Bibliography

1. Rinehart KL, Antosz FJ, Sasaki K, Martin PK, Maheswari ML, Reusser F, Li LH,

Moran DM, Wiley PF. Relative biological activities on individual steptovaricins

and streptovarian acetates. Biochemistry 1974; 13:80

2. Li LH, Cowie CH, Moran DM, Gray LG, Rniehart KL. Streptovaricins and

related compounds; their effects on reverse transcriptase and tumor

transformation by Rauscher leukemia virus (Abstract) Proceedings of the 11th

International Cancer Congress, Panel 34, 160, 197

3. Li LH, Cowie CH, Gray LG, Moran DM, Clark T, Rinehart KL. Effects of

streptovaricins and their degradation products on RNA-directed DNA

polymearse of Rauscher Leukemia virus. J National Cancer Institute. 1977; 5

8(2): 23 9-243.

4. Barreira P., Espey, Fishbein R., Flannery R., Moran DM., Linking Substance

Abuse and Serious Mental Illness Service Delivery Systems: Initiating a Statewide Collaboration. Behavioral Health Services & Research, 2000