

# CURRICULUM VITAE

## Prof. Bert W. O'Malley, M.D.

Lehrstuhl für Molekulare und Zelluläre Biologie,  
Baylor College of Medicine, Houston, Texas

Geboren 1936 in Pittsburgh, Pennsylvania  
Nationalität: US-Amerikanisch



### AUSBILDUNG & QUALIFIKATIONEN

University of Pittsburgh	1955-1959	B.S.
University of Pittsburgh School of Medicine	1959-1963	M.D.
Duke University, Dept. Medicine	1963-1965	Internship & Residency
New York Medical College	6/5/79	D.Sc. (Honorary)
Karolinska Institutet, Stockholm, Sweden	5/29/84	M.D. (Honorary)
National University of Ireland	3/21/85	D.Sc. (Honorary)
University of Maryland	5/25/01	D.Sc. (Honorary)
University of Pennsylvania	5/18/08	D.Sc. (Honorary)
University of Pittsburgh	4/25/09	D.Sc. (Honorary)
University of Athens, Greece	2010	Doctor Honoris Causa (Honorary)

### FORSCHUNG & BERUFLICHE STATIONEN

1973-heute	Tom Thompson Distinguished Service Professor und Lehrstuhlinhaber für Molekulare und Zelluläre Biologie sowie Direktor des Baylor Center für Reproduktive Biologie am Baylor College of Medicine in Houston, Texas
2003-heute	Professor für Medizin, Neurowissenschaft sowie Obstetrik/Gynäkologie, BCM, Houston, TX stellvertretenden Direktor für Grundlagenforschung, Dan L. Duncan Cancer Center, Baylor College of Medicine, Houston, TX
2003-heute	stellvertretenden Direktor für Grundlagenwissenschaft, Dan L. Duncan Cancer Center, BCM, Houston, TX
1969-1973	Professor und Inhaber des Lucius Birch Chairs am sowie Direktor des Reproductive Biology Center, Vanderbilt University School of Medicine, Nashville, TN
1967-1969	Leiter, Abteilung Molekulare Biologie, Endocrine Branch, NCI, NIH, Bethesda, MD
1965-1967	Klinischer Monitor, NCI, NIH, Bethesda, MD
1963-1965	Klinische Ausbildung für Innere Medizin, Dr. E.A. Stead, Duke University Hospital, Durham, NC

### AUSZEICHNUNGEN & EHRUNGEN

A.E.D., P.B.K., A.O.A. (Honor Societies)  
Ernst Oppenheimer Award, American Endocrine Society, 1975  
Gregory Pincus Memorial Medal, 1975  
Lila Gruber Cancer Award, 1977  
Distinguished Achievement in Modern Medicine Award, 1978  
Borden Award, Association of American Medical Colleges, 1978  
Dickson Prize in Medicine, 1979  
Philip S. Hench Award, 1981 - University of Pittsburgh  
Axel Munthe Award in Reproductive Biology, 1982 - Capri, Italy  
British Endocrine Society Medal, 1983  
Distinguished Service Professor, Baylor College of Medicine, 1985  
Bicentennial Medallion of Distinction, University of Pittsburgh, 1987  
Fred Conrad Koch Medal (Endocrine Society), 1988  
D.R. Edwards Medal (Cardiff, Wales), 1989  
Duke University Distinguished Alumni Award, 1991  
Eastman Kodak Award (N.A.C.B.) 1992  
Aufnahme in die National Academy of Sciences, 1992

Aufnahme in das Institute of Medicine of the NAS, 1993  
Doisy Lects. Biochem. (University of Illinois) 1993  
Wahl zum Fellow of A.A.A.S., 1995  
William L. McGuire Memorial Lecture Award (University of Texas HSC, San Antonio) 1995  
Wahl zum Fellow of the American Academy of Arts and Sciences, 1996  
Baylor College of Medicine Distinguished Faculty Award, 1996  
Fellow, American Academy of Microbiology, 1997  
Sterling LCS (Boston), 1997  
University of Maryland 2<sup>nd</sup> Annual Pharmacology Award, 1998  
Eight-SB-BJR Educator Awards, 1998-99, 2001-02, 2003-04  
Endocrine Transatlantic Medalist, U.K. Society for Endocrinology, Belfast, Ireland, 2001  
Rodbell Award, NIH/NIEHS, 2001  
Antonio Feltrinelli International Prize for Biology 2001  
International Brinker Award in Breast Cancer Research 2001  
Induction into the Royal Academy of Medicine (IRE) 2003  
George W. Beadle Award 2003  
Solomon Berson L. Ad. (Amer. Phy. Soc., 2004)  
The Academy of Medicine, Engineering and Sciences of Texas, 2004  
Pioneer Award, Woods Hole, 2005  
Biobink Scientist of the Year Award, 2006  
Vanderbilt Distinguished Medical Award, 2006  
Bowman Distinguished Geneticist Award (Texas), 2006  
Pasarow Award in Cancer Research, 2006  
Carl G. Hartman Award for Reproductive Research (SSR: 2007)  
Pink Ribbon Hero Award for Cancer Research, 2007  
Legacy Laureate, University of Pittsburgh, 2007  
\*National Medal of Science (Sept., 2008)  
Fulbright and Jaworski LLP Faculty Excellence Award for Teaching and Evaluation, 2009  
Women in Endocrinology Mentor Award, Endocrine Society, 2009  
Steven C. Beering Award, Indiana University School Medicine (March, 2009)  
Allan Munck Prize, Dartmouth Medical School, 2009  
2010 Robert H. Williams Distinguished Leadership Award, Endocrine Society  
Ernst Schering Preis 2011 (Berlin)

### **BESONDERE VERDIENSTE**

Endocrinology Study Section, NIH - 1970-1973  
Vorsitzender, Endocrinology Study Section, NIH - 1973-1974  
Vorsitzender, Gordon Research Conference on Hormone Action - 1975  
Berater, The Endocrine Society, 1975-1978  
Vorsitzender, CETUS-UCLA Symposium on Gene Expression - 1982  
Präsident, The Endocrine Society, 1984  
Vorsitzender, AACR Conference in Cancer Research "Steroid Receptors, 1990  
Transcription Factors, and Gene Expression" (San Diego, CA) 1990  
Co-Organisator, Keystone Symposium "Steroid/Thyroid, Receptor" (Tamaron, Colorado), 1992  
Organisator, NICHD Molecular Endocrinology Workshop (Houston, Texas), 1996  
Mitglied, At-Large Member of the Council of the Gordon Research Conference, 1998  
Vorsitzender, Class Section, National Academy of Sciences, 2001-2004  
Vorstand, National Space Biomedical Research Institute, 2008-heute

### **PUBLIKATIONEN**

Mehr als 700 Veröffentlichungen, die sich vor allem mit den molekularen Wirkungsmechanismen von Steroidhormonen beschäftigen sowie mit der Struktur und Funktion von Kernrezeptoren, der hormonellen Regulierung von Genexpression, der Signalübermittlung an transkriptionelle Co-Regulatoren und mit den Wirkungsmechanismen von Co-Aktivatoren und deren Übertragung auf physiologische und pathologische Prozesse