

CURRICULUM VITAE

NAME: Anthony N. DeMaria, M.D.

PLACE OF BIRTH: Elizabeth, New Jersey

DATE OF BIRTH: January 12, 1943

MARITAL STATUS: Married - three children

EDUCATION:

College of the Holy Cross B.A. 1964

New Jersey College of Medicine M.D. 1968

BOARD CERTIFICATION:

Diplomat, American Board of Internal Medicine 1972

Subspecialty Board in Cardiovascular Disease 1974

TRAINING AND EDUCATIONAL BACKGROUND:

1968 - 1969 Intern, Straight Medicine
St. Vincent Hospital, Worcester, Massachusetts

1969 - 1971 Junior and Senior Medical Resident
U.S. Public Health Service Hospital
Staten Island, New York

1971-1973 Fellow in Cardiovascular Medicine
University of California, Davis, California

EMPLOYMENT:

10/72 - 6/77	Assistant Professor of Medicine Section of Cardiovascular Medicine University of California, Davis, California
11/73	Director, Cardiac Noninvasive Laboratories, Exercise Physiology and Cardiac Rehabilitation University of California, Davis, California
7/74	Co-Director, Coronary Care Unit University of California, Davis, California
7/77 - 6/81	Associate Professor of Medicine Section of Cardiovascular Medicine University of California, Davis, California
7/81 - 4/92	Professor of Medicine Chief, Cardiovascular Division Univ of Kentucky College of Medicine, Lexington, KY
7/88 - 4/92	Director. Kentucky Heart Institute Univ of Kentucky College of Medicine, Lexington, KY
5/92 – 6/04	Chief, Cardiovascular Division University of California, San Diego San Diego, California
5/92 - Present	Professor of Medicine University of California, San Diego San Diego, California
6/98 – 12/01	Vice Chair, Department of Medicine University of California, San Diego San Diego, California

10/01 – Present Judith and Jack White Chair in Cardiology
University of California, San Diego
San Diego, California

7/04 – Present Founding Director, Cardiovascular Center
University of California, San Diego
San Diego, California

4/10 – Present Associate Dean, Outreach and External Relations
University of California, San Diego

NON-SALARIED APPOINTMENTS:

11/08 – Present Adjunct Professor
Burnham Institute for Medical Research
San Diego, CA

HONORS:

1. Honor Basic Science Research Seminar, 1965
2. Honor Student - Internal Medicine, 1966
3. Alpha Omega Alpha Honor Medical Fraternity
4. Finalist - Young Investigator Award, American College of Cardiology, 1976
5. Theodore & Susan Cummings, Humanitarian Award American College of Cardiology, 1978
6. Internal Medicine Distinguished Faculty Teaching Award, 1978-1979
7. Teaching Scholar, American Heart Association, 1979-1982
8. Distinguished Alumnus Award, University of Medicine & Dentistry of New Jersey, 1988
9. Tufts Award in Echocardiography - 1988
10. Listed in The Best Doctors in America - 1991 - Present
11. 3rd Annual Sanofi Winthrop Award of Excellence, 1994
12. Listed in Good Housekeeping “Best Doctors”, 1994
13. William Harvey Award, 2nd Place, 1996
14. Degree of Honorary Doctor from the Kagawa Medical University, 1999

15. Pulsemetric Heart Savers 2001 Achievement Award, April 2001
16. “Honorable Mention” for 2001 Graduating House Staff Teaching Award for Excellence in the Education of Medical Residents, 2001. 17. Listed in Best Doctors in America – 2001 – Present
18. Docteur Honoris Causa, University of Bordeaux, 2002
19. Listed in San Diego’s Top Doctors, *San Diego Magazine*, October 2003, 2005, 2006
20. Listed in Guide to America’s Top Physicians – 2005
21. UCSD Department of Medicine, Division of Cardiovascular Disease Fellowship Teaching Award, June 10, 2006.
22. UCSD Department of Medicine, Division of Cardiovascular Disease Fellowship Teaching Award, June 2007
23. American College of Cardiology Presidential Citation Award, March 2007
24. Distinguished Alumnus Award, University of Medicine & Dentistry of New Jersey, May 2007
25. Awarded Einthoven Medal, University of Leiden, Netherlands 2008
26. Nomination for Kaiser Excellence in Teaching Award by UCSD SOM 1st Year Class, 2008
27. Marist High School Hall of Fame for Professional Achievement, 2008
28. Hoan My Hospitals Outstanding Contributions to CME Activity “Heart Disease And Percutaneous Coronary Intervention, Viet Nam, October 2008
29. Iranian Heart Association Honorary Distinguished Award, November 2008
30. International Honorary Fellow of Japanese Circulation Society, 2009
31. Nomination for Kaiser Excellence in Teaching award by UCSD SOM 2st Year Class, 2010
32. Awarded the Anthony N. DeMaria Chair in Cardiac Imaging at University of Kentucky, September 2012
33. Listed in Physicians Review, “Doctors of Excellence”, 2013
34. European Association of Cardiovascular Imaging Honorary Membership Award and Lecture, December 2013
35. University Professorship, Nanjing Medical College 2014
36. Honorary Membership in the Romanian Academy of Medical Science, May 2014
37. UCSD Department of Medicine, Internal Medicine Residency Teaching Award, June 2014

38. California American College of Cardiology Lifetime Achievement Award, UC Davis, June 2014
39. California Department of Managed Health Care Right Care Initiative Leadership Award, October 2014
40. Honorary Membership, The Korean Society of Cardiology, November 2014
41. Cardiovascular Research Foundation, Pulse of the City Gala Honoree, NYC, December 2014

PROFESSIONAL MEMBERSHIPS:

1. Master, American College of Cardiology
 - Program Chairman - 27th Annual Scientific Sessions, 1978
 - Member, Committee for Continuing Education
 - Member, Scientific Program Committee - 28th, 30th and 34th Annual Scientific Sessions, 1979, 1981, 1984
 - Member, Committee for Criteria for Surgical Procedures
 - Member, Committee for Cardiovascular Procedures
 - Chairman, Government Relations Committee 1987 - 1989
 - Vice President 1986
 - President-Elect 1987
 - President 1988
 - Immediate Past President 1989
 - Chairman, Private Sector Relations Committee 1989
 - Chairman, Ad Hoc Task Force on Practice Expense 1997-2000
 - Member, ACC/AHA/ASNC Guidelines for the Clinical Use of Cardiac Radionuclide Imaging Committee 2.
- Fellow, American Heart Association
 - Member, Council on Clinical Cardiology
 - Member, Postgraduate Education Committee, Council on Clinical Cardiology
 - Member, Central Program Committee - 50th Annual Scientific Session, 1979
 - Member, Board of Directors of the Golden Empire Chapter
 - Council Representative (Kentucky) - Council on Clinical Cardiology
 - Member - Board of Directors - Kentucky Heart Association
 - Member - Board of Directors, California Affiliate, San Diego County Chapter, 1993-2001.

President, California Affiliate, San Diego County Chapter, 1998-99.

3. American Federation for Clinical Research
4. American Society of Echocardiography
 - Board of Directors 1975 to Present
 - Vice President 1983-1985
 - President 1985-1987
 - Chairman, Publications Committee 1993 - Present
 - Fellow, 2002 - Present
5. Association of University Cardiologists, Member
6. National Institute of Health Diagnostic Radiology Study Section
 - Chairperson 1991 - 1993
7. National Science Foundation/Engineering Research Center for Emerging Cardiovascular Technologist, 1994-
8. Heart Failure Society of America
9. Member, California Medical Association Council on Scientific Affairs
10. Co-Chair, HEART Group (Committee of Editors of All Cardiology Journals)
11. British Cardiovascular Society, Honorary Member
12. European Association of Cardiovascular Imaging, Honorary Member
13. Vice President, International Society of Clinical Translational Research Society

SERVICE TO ACADEMIC ENTITIES:

1. International Experts Advisory Committee, Libin Cardiovascular Institute of Alberta, Canada, July 2005 – June 2009.

SERVICE TO EDITORIAL BOARDS:

Editor: Journal of the American College of Cardiology, January 2002 – June 2014

Member, Editorial Board:

- Board of Progress in Cardiovascular Disease
- British Society of Echocardiography Journal
- JACC Heart Failure
- JACC Interventions
- JACC Imaging
- ACCEL

ACC Current Journal Review
American Journal of Cardiology
Clinical Cardiology
International Advisory Board of Japanese Circulation Journal
Japan Society of Ultrasonics in Medicine
Rational Pharmacotherapy in Cardiology
European Heart Journal, Special Consulting Editor

SERVICE TO RESEARCH REVIEW BOARDS :

1. Member, Veterans Administration Medical Research Merit Review Board in Cardiovascular Studies, 1979 - 1982
2. Consultant to National Science Foundation; Technology Transfer Program in Ultrasound to University of Cairo, Egypt, 1977
3. Member - Research Peer Review Committee, Golden Empire Heart Association and Kentucky Heart Association
4. Member, NIH Central Committee for Ischemic Heart Disease Specialized Centers of Research (SCOR) Program - 1983 - 1984.
5. Consultant - Program Projects Grants Section, NHLBI, 1983
6. External Consultant - Ischemic Heart Disease SCOR Program, University of California - San Diego, John Ross, M.D., Principal Investigator, 1985
7. Member - Cardiovascular Devices Review Panel - U.S. Food and Drug Administration, 1985 - 1988
8. Member, National Institute of Health Study Section on Diagnostic Radiology, 1989 - Present
9. Chairman, Diagnostic Radiology Study Section, National Institutes of Health, 1991 - 1993
10. Member, Data and Safety Monitoring Board - GUSTO Trial, 1990-1993.
11. Member, Director's Advisory Committee, National Science Foundation - Engineering Center of Excellence - Duke University, Center for Emerging Cardiovascular Technologies, 1994

SERVICE TO AMERICAN BOARD OF INTERNAL MEDICINE:

1. Member: Subspecialty Board on Cardiovascular Disease, 1991 – 1997

HOST - CARDIOLOGY UPDATE: Lifetime Medical Television, 1990 - 1994

HONORIFIC LECTURES :

1. Expositor - Conference of Honor - 10th South American Congress of Cardiology, 1981
2. Plenary Lecture - 24th Annual Meeting of Cardiography Society of Japan, 1982
3. Brickson Memorial Lecture - St. Mary's Medical Center, Duluth, MN - 1984
4. Joseph Welker Lectureship - University of Kansas, 1985
5. Harold Jeghers Lecture - New Jersey College of Medicine - 1986
6. Gerald Mudd Annual Lecture - Department of Medicine - St. Louis University, 1989
7. Dedication Address of Camp Cardiovascular Teaching Center, University of Virginia School of Medicine, 1989
8. Mayo, Cardiovascular Fellows Professor - Mayo Clinic, 1990
9. 20th Anniversary Meeting of Institute of Medicine, National Academy of Science, "The Patient of 2010: The Diagnosis and Qualification of Cardiovascular Disease", October 8, 1990
10. Ramon Suarez Majestral Lecture, Puerto Rico Medical Association, 1990.
11. Kenneth Rosen Memorial Lecture, University of Illinois College of Medicine, 1991
12. David DuPont Memorial Lecture - Delaware Heart Association and Delaware Academy of Medicine, 1992
13. The Elder Lecture, Annual Scientific Sessions of American Society of Echocardiography, 1992
14. The Donald Zucker Lecture and Visiting Professor - Cornell University Medical College, New York, New York, April 1993
15. The James Herrick Lecture - Chicago Heart Association - 1993
16. The MacDonald Lecture, Queen's University, Kingston, Ontario, Canada, 1993
17. The Don Chapman Lecture, Baylor College of Medicine, Houston, Texas, 1999
18. The Simon Dack Visiting Professor Lecture, Mt. Sinai Medical Center, New York, 1999
19. 64th Annual Scientific Meeting of the Japanese Circulation Society Invited Lecture, Osaka, Japan, April 2000
20. The Roger W. Robinson Lecture on Cardiovascular Disease, UMass Memorial Medical Center, Worcester, MA, December 7, 2000
21. 1st Annual President's Distinguished Visiting Professor Lecture, Drexel University College of Medicine, Philadelphia, PA, October 11, 2002.
22. 18th Annual L.L. Braun, M.D. Lecture in Medicine, Advocate Illinois Masonic Medical Center, Chicago, IL, October 31, 2003.
23. 12th Annual William Winters Lecture, Baylor College of Medicine, December 2004

24. Robert L. Frye Lectureship, Mayo Foundation House, July 28, 2004
25. Inaugrial Fellows' Lecture, UC Irvine, September 2004
26. 26th Annual Hamilton Southworth Visiting Lecture, Columbia University Medical Center, New York, NY, April 13, 2005
27. Samuel and Edith Marcus Visiting Professor in Cardiology, The University of Arizona Sarver Heart Center, February 14, 2007
28. Donald and Luis Roon Visiting Professor, Scripps Clinic, San Diego, CA, April 2007
29. 39th Annual Harold J. Jeghers Memorial Lecture, University of Medicine and Dentistry of New Jersey, May 18, 2007.
30. Simon Dack Visiting Professor of Cardiovascular Medicine, New York Cardiovascular Institute of Mount Sinai, June 2007
32. Keynote Address at Korean Society of Cardiology Annual Meeting, October, 2008
33. Sakamoto Lecture of the Japanese College of Cardiology, September 2009
34. Inaugural De Bakey Lecture at Baylor, January 2010
35. Duke University Visiting Professor in Cardiovascular Medicine, May 2010
36. Keynote Lecture at International Society for Cardiac Ultrasound, September 2010
37. VanderVeer Lecture, Bryn Mawr, December 2010
38. The Bishop Lecture, American College of Cardiology Scientific Sessions, April 2011
39. Keynote Lecture at International Society of Cardoac Doppler, Sibi, Romania 2011
40. Inaugural Lecture and Judge for 1st Annual Research Competition for Cleveland Clinic Cardology Fellows, June 2011
41. Vigoda Lecture and Visiting Professorship, Ohio State University, October 2011
42. MacDonald Lecture in Toronto, June 2011
43. SIMI Lecture, Italian Society of Internal Medicine, Rome, Italy, October 2012
44. Glenn Greene Lecture in Nashville, TN, February 2013
45. Park W. Willis III, MD Lecture, Detroit, MI, March 2013
46. Keynote Lecture, 20th Anniversary Meeting, Kansas Echocardiography Society 2013
47. Ralph J. Cicerone Distinguished Visiting Professor, UC Irvine, Division of Cardiology June 2013
48. The Strickland Goodall Medal and Lecture, British Cardiovascular Society, June 2013
49. The Anandi L. Sharma Visiting Professorship and The Simon Dack, M.D. Memorial Lecturer, January 2014
50. Keynote Lecture, International Society of Cardiac Doppler, Sibu 2014
51. Keynote Lecture, 12th Annual Symposium on Heart Failure, Oslo, Norway, November 2014
51. Keynote Address at Korean Society of Cardiology Annual Meeting, October 2014
52. Rose Weiss Visiting Professor, Lahey Hospital and Medical Center, Boston, MA, October 2016

LIST OF PUBLICATIONS:

1. 1972 Massumi RA, Mason DT, Amsterdam EA, DeMaria AN, Miller RR, Scheinman MM and Zelis R. Ventricular Fibrillation and Tachycardia After Intravenous Atropine For Treatment of Bradycardias. *New England Journal of Medicine*, 287:336-338.
2. 1973 Amsterdam EA, Choquet Y, DeMaria AN, Vismara LA, Massumi RA, Zelis R and Mason DT. Digitalis and Acute Myocardial Infarction: Effects in Isolated Hypoxic Cardiac Muscle and in Patients. In: *Fifth Asian Pacific Congress of Cardiology, Proceedings of the Fifth Asian Pacific Congress of Cardiology*. A. L. Gwee (Ed.), Singapore.
3. 1973 Amsterdam EA, DeMaria AN, Miller RR, Massumi RA, Zelis R and Mason DT. Systematic Approach to the Management of Cardiac Arrhythmias. *Heart and Lung* 2:747-753.
4. 1973 King JF, DeMaria AN, Reis RL, Bolton MR, Dunn MI, and Mason DT. Echocardiographic Assessment of Idiopathic Hypertrophic Subaortic Stenosis. *Chest* 64:723-731.
5. 1973 Mason DT, DeMaria AN, Amsterdam EA, Zelis R and Massumi RA. AntiArrhythmic Agents. I. Mechanisms of Action and Clinical Pharmacology *Current Therapeutics*, Pgs. 81-06.
6. 1973 Mason DT, DeMaria AN, Amsterdam EA, Zelis R and Massumi RA . Anti-Arrhythmic Agents. II: Therapeutic Considerations. *Current Therapeutics*, Pgs. 97-117.
7. 1973 Massumi RA, Hilliard G, DeMaria AN, Fabregas R, Lindsay AE, Amsterdam E and Mason DT. Paradoxical Phenomenon of Premature Beats with Narrow QRS in the Presence of Bundle-Branch Block. *Circulation* 47:543-553.
8. 1973 Zelis R, Salel AF, Capone RJ, DeMaria AN, Choquet Y, Amsterdam EA and Mason DT. Evaluation of Muscle Function in the Human Myocardium by Contractility Measurements: Coronary Artery Disease. In: *Das Chronisch Kranke Herz. Proceedings of the International Symposium on Chronic Diseases of the Heart*. H. Roskamm and H. Reindell, (Eds.), New York, Pgs. 379-386.
9. 1974 Amsterdam EA, Hughes L, DeMaria AN, Zelis R and Mason DT. Indirect

Assessment of Myocardial Oxygen Consumption in the Evaluation of Mechanisms and Therapy in Angina Pectoris. American Journal of Cardiology 33:737-743.

10. 1974 Amsterdam EA, Vismara L, DeMaria AN, and Mason DT. Lethal Arrhythmias in the Pathogenesis of Pre-Hospital Sudden Death (Chapter II). In: Concepts on the Mechanisms and Treatment of Arrhythmias. G.G. Gensini (Ed.), Mt. Kisco, New York, Pgs. 29-37.
11. 1974 Amsterdam EA, Wilmore JH, and DeMaria AN. Symposium on Exercise in Cardiovascular Health and Disease. Am J Card 33(6):713-714.
12. 1974 DeMaria AN, Amsterdam EA, Massumi RA and Mason DT. Atropine: Current Concepts of its Use in Acute Myocardial Infarction. Heart and Lung 3:135-138.
13. 1974 DeMaria AN, Bonanno JA, Amsterdam EA, Massumi RA, Zelis R and Mason DT. Radarkymography (Chapter 5). In: Noninvasive Cardiology. A. M. Weissler, (Ed.), New York, Pgs. 275-299.
14. 1974 DeMaria AN, King JF, Bogren HG, Lies JE and Mason DT. The Variable Spectrum of Echocardiographic Manifestations of the Mitral Valve Syndrome. Circulation 50:33-41.
15. 1974 DeMaria AN, Vera Z, Amsterdam EA, Mason DT and Massumi RA. Disturbances of Cardiac Rhythm and Conduction Induced by Exercise: Diagnostic, Prognostic and Therapeutic Implications. American Journal of Cardiology 33:732-736.
16. 1974 DeMaria AN, Vismara LA, Auditore K, Amsterdam EA, Zelis R and Mason DT. Effects of Nitroglycerin on Left Ventricular Cavitory Size and Cardiac Performance Determined by Ultrasound in Man. American Journal of Medicine 57:754-760.
17. 1974 King JF, DeMaria AN, Miller RR, Hilliard GK, Zelis R and Mason DT. Markedly Abnormal Mitral Valve Motion Without Simultaneous IntraVentricular Pressure Gradient Due to Uneven Mitral-Septal Contact in Idiopathic Hypertrophic Subaortic Stenosis. American Journal of Cardiology 34:360-366.
18. 1975 Amsterdam EA, Williams DO, DeMaria AN, and Mason DT. Exercise to Put the MI Patient on His Feet. Medical Opinion. Pgs. 12-17.
19. 1975 DeMaria AN, King JF, Salel AF, Caudill CC, Miller RR and Mason DT. Echography and Phonography of Acute Aortic Regurgitation in Bacterial Endocarditis. Annals of Internal Medicine 82:329-335.

20. 1975 DeMaria AN, Lies JE, King JF, Miller RR, Amsterdam EA and Mason DT. Echocardiographic Assessment of Atrial Transport, Mitral Movement, and Ventricular Performance Following Electroversion of Supraventricular Arrhythmias. *Circulation* 51 :273-282.
21. 1975 DeMaria AN, Vismara LV, Miller RR, Neumann A and Mason DT. Unusual Echographic Manifestations of Right and Left Heart Myxomas. *American Journal of Medicine* 59:713-720.
22. 1975 Mason DT, King JF, Reis RL, Bolton MR, Dunn MI, Lurie AJ, Williams DO, DeMaria AN, and Miller RR. Idiopathic Hypertrophic Subaortic Stenosis: Recent Progress in Elucidation of the Mechanism of Obstruction. In: *New Horizons in Cardiovascular Practice*. H.1. Russek (Ed.), Baltimore. Pgs. 403-415.
23. 1975 Miller RR, DeMaria AN, Amsterdam EA, Mailander MM, Zelis R and Mason DT. Improvement of Reduced Left Ventricular Diastolic Compliance in Ischemic Heart Disease After Successful Coronary Artery Bypass Surgery. *American Journal of Cardiology*. 35:11-16.
24. 1975 Vismara IA, DeMaria AN, Hughes JL, Mason DT, and Amsterdam EA. Evaluation of Arrhythmias in the Late Hospital Phase of Acute Myocardial Infarction Compared to Coronary Care Unit Ectopy. *British Heart Journal* 37:598-603.
25. 1976 Amsterdam EA, DeMaria AN, Hughes JL, Hurley EJ, Lurie AJ, Williams DO, Miller RR and Mason DT. Myocardial Infarction Shock. Mechanisms and Management. In: *Congestive Heart Failure*. D. T. Mason, (Ed.). Yorke Medical Publishing Company, New York, Pgs. 365-396.
26. 1976 Amsterdam EA, DeMaria AN and Mason DT. External Counterpulsation in Acute Myocardial Infarction. *Practical Cardiology* 2:49-52.
27. 1976 Amsterdam EA, Lee G, Monison S, Tonkin MJ, DeMaria AN and Mason DT. Efficacy of Cardioselective Beta Adrenergic Blockade With Intravenously Administered Tolamolol in the Treatment of Cardiac Arrhythmias. *American Journal of Cardiology* 38: 195-199.
28. 1976 Awan N, Amsterdam EA, Vera Z, DeMaria AN, Miller RR and Mason DT. Reduction of Ischemic Injury by Sublingual Nitroglycerin in Patients With Acute Myocardial Infarction. *Circulation* 54:761-765.
29. 1976 Awan NA, Ikeda R, Olson H, Hata J, DeMaria AN, Vera Z, Miller RR, Amsterdam EA and Mason DT. Intraventricular Free Wall Dissection Causing

Acute Interventricular Communication with Intact Septum in Myocardial Infarction. *Chest* 69:782-785.

30. 1976 Awan N, Miller RR, Vera Z, DeMaria AN, Amsterdam EA and Mason DT. Reduction of ST Segment Elevation With Infusion of Nitroprusside in Patients With Acute Myocardial Infarction. *American Journal of Cardiology* 38:435-439.
31. 1976 DeMaria AN. The Syndrome of Mitral Valve Prolapse: Problems and Perspectives. *Annals of Internal Medicine*. October, 85(4):525-526.
32. 1976 DeMaria AN, Amsterdam EA, Vismara LA, Neumann A and Mason DT. Arrhythmias in the Mitral Valve Prolapse Syndrome. Prevalence, Nature and Frequency. *Annals of Internal Medicine* 84:656-660.
33. 1976 DeMaria AN, Miller RR, Amsterdam EA, Markson W and Mason DT. Mitral Valve Early Diastolic Closing Velocity in the Echocardiogram: Relation to Sequential Diastolic Flow and Ventricular Compliance. *American Journal of Cardiology* 37:693-700.
34. 1976 DeMaria AN, Neumann AL, Lee G and Mason DT. Echocardiography: Applications in Office Practice. *Cardiovascular Medicine* 1:105-118.
35. 1976 DeMaria AN, Neumann AL and Mason DT. Echographic Evaluation of Cardiac Function. In: *Congestive Heart Failure*. D. T. Mason (Ed.) Yorke Medical Publishing Company, New York, Pgs. 191-224.
36. 1976 DeMaria AN, Vera Z, Neumann A and Mason DT. Alterations in Ventricular Contraction Pattern in the Wolff-Parkinson-White Syndrome. Detection By Echocardiography. *Circulation* 53:249-257.
37. 1976 Lee G, DeMaria AN, Amsterdam EA, Realyvasquez F, Angel J, Monison S and Mason DT. Comparative Effects of Morphine, Meperidine and Pentazocine on Cardiocirculatory Dynamics in Patients With Acute Myocardial Infarction. *American Journal of Medicine* 60:949-955.
38. 1976 Lurie AJ, Salel AF, Vera Z, DeMaria AN, Hurley EJ and Mason DT Rapid Overdrive Pacing For Refractory Tachyarrhythmias in Patients After OpenHeart Surgery. *The Journal of Thoracic and Cardiovascular Surgery* 72:458-463.
39. 1976 Mason DT, Amsterdam EA, DeMaria AN, Miller RR, Berman DS, DeNardo GL and Salel AF. Recent Advances in Exercise Stress Testing in Noninvasive Evaluation of Anti-Anginal Therapy: Analysis of Mechanisms by Estimation of Myocardial Oxygen Consumption and Improved Sensitivity by

- Determination of Myocardial Perfusion with Scintillation Camera Rubidium81 Imaging. In: Pharmacologie Clinique des Medicaments Anti-Angineux. J. Boissier and P. Chiche, (Eds.). Sandoz Editions, Paris, Pgs. 291-308.
40. 1976 Mason DT, Amsterdam EA, Miller RR, Williams DO, DeMaria AN, Vismara LA and Salel AF. Recent Advances and Physiologic Approach to the Medical Therapy of Angina Pectoris. In: Clinical Experiences With Tolamolol. A Cardioselective Beta-Blocking Agent. Drs. Lown, Mason, Nager, Oram, Prichard and Taylor (Eds.), Excerpta Medica, Amsterdam. Pgs. 185-199.
 41. 1976 Mason DT, DeMaria AN, Amsterdam EA, Miller RR and Berman DS. NonInvasive Evaluation of Ventricular Function. Cardiovascular Medicine 1:283301.
 42. 1976 Mason DT, DeMaria AN, Amsterdam EA, Vismara LA, Miller RR, Vera Z and Massumi RA. Antiarrhythmic Agents. Clinical Pharmacology and Therapeutics. In: Congestive Heart Failure. D. T. Mason (Ed.). Yorke Medical Publishing Company, New York, Pgs. 397-431.
 43. 1976 Mason DT, Miller RR, Berman DS, Vismara LA, Williams DO, Salel AF, DeMaria AN, Bogren HG, DeNardo GL and Amsterdam EA. Cardiac Catheterization in the Clinical Assessment of Heart Disease and Ventricular Performance. In: Congestive Heart Failure. D. T. Mason (Ed.), Yorke Medical Publishing Company, New York, Pgs. 225-271 .
 44. 1976 Mason DT, Miller RR, Williams DO, DeMaria AN, Segel LD and Amsterdam EA. Management of Chronic Refractory Congestive Heart Failure. In: Congestive Heart Failure. D. T. Mason (Ed.), Yorke Medical Publishing Company, New York, Pgs. 293-311 .
 45. 1976 Miller RR, Vismara IA, DeMaria AN, Salel AF, Williams DO and Mason DT.
Afterload Reduction Therapy by Nitroprusside in Severe Aortic Regurgitation: Improved Cardiac Performance and Reduced Regurgitation Volume. American Journal of Cardiology 38:564-567.
 46. 1976 Miller RR, Williams DO, DeMaria AN, Amsterdam EA and Mason DT. Ventricular Afterload-Reducing Agents in Congestive Heart Failure Therapy. In: Congestive Heart Failure. D. T. Mason (Ed.). Yorke Medical Publishing Company, New York, Pgs. 343-364.
 47. 1976 Vismara LA, Miller RR, DeMaria AN, Amsterdam EA, Vera Z and Mason DT. The Treatment of Ventricular Arrhythmias: Evaluation of Standard Therapy and Recent Advances. Heart and Lung 5:485-492.

48. 1976 Williams DO, Amsterdam EA, DeMaria AN, Miller RR and Mason DT. Physical Activity in the Rehabilitation of Patients Following Myocardial Infarction. I. Basis of Early Ambulation. *Heart and Lung* 5:317-321.
49. 1977 Amsterdam EA, Lee G, Tonkon J, DeMaria AN, Miller RR, Hurley EJ, Grehl T, Lurie A and Mason DT. Internal Mechanical Circulatory Assistance: Methods, Indications and Results. In: *Advances in Heart Disease, Volume I*. D. T. Mason, (Ed.), Grune & Stratton, Inc., New York, Pgs. 193-207.
50. 1977 Amsterdam EA, Lee G, Tonkon MJ, DeMaria AN, and Mason DT. Noninvasive Circulatory Assistance by External Counterpulsation. In: *Advances in Heart Disease, Volume I*. D. T. Mason, (Ed.), Grune & Stratton, Inc., New York, Pgs. 209-219.
51. 1977 Amsterdam EA, Miller RR, Hurley EJ, DeMaria AN, Vismara LA, Lee G, Tonkon MJ, Price J and Mason DT. Acute Myocardial Infarction Shock: Operative Intervention and Results. In: *Advances in Heart Disease, Volume I*. D. T. Mason, (Ed.), Grune & Stratton, Inc., New York, Pgs. 181-192.
52. 1977 Amsterdam EA, Price J, Berman D, Hughes J, Riggs K, DeMaria AN, Miller RR and Mason DT. Exercise Testing in the Indirect Assessment of Myocardial Oxygen Consumption: Application for Evaluation of Mechanisms and Therapy of Angina Pectoris. In: *Exercise in Cardiovascular Health and Disease*. E. A. Amsterdam, J. H. Wilmore and A. N. DeMaria, (Eds.), Yorke Medical Books. New York, Pgs. 218-233.
53. 1977 Awan NA, Miller RR, DeMaria AN, Maxwell KS, Neumann A and Mason DT
Efficacy of Ambulatory Systemic Vasodilator Therapy With Oral Prazosin in Chronic Refractory Heart Failure: Concomitant Relief of Pulmonary Congestion and Elevation of Pump Output Demonstrated By Improvements in Symptomatology, Exercise Tolerance, Hemodynamics and Echocardiography. *Circulation* 56:346-354.
54. 1977 Awan N, Vismara LA, Miller RR, DeMaria AN and Mason DT. Effects of Isometric Exercise and Increased Arterial Impedance on Left Ventricular Function in Severe Aortic Valvular Stenosis. *British Heart Journal* 39:651-656.
55. 1977 DeMaria AN, Angel J, Amsterdam EA, Lee G, Neumann A, Weinert L and Mason DT. Applications of Echocardiography in Acute Myocardial Infarction: Development of Prognostic Index and Estimation of Left Ventricular Filling Pressure. In: *Advances in Heart Disease, Volume I*. D. T. Mason, (Ed.), Grune & Stratton, Inc., New York.

56. 1977 DeMaria AN and Mason DT. Echocardiographic Evaluation of Disturbances of Cardiac Rhythm and Conduction, (Editorial), Chest 71:439-440.
57. 1977 DeMaria AN and Mason DT. Systematic Approach to Echographic Evaluation of Cardiomegaly of Unknown Cause. In: Advances in Heart Disease, Volume 1, D. T. Mason, (Ed.), Grune & Stratton, Inc., New York, Pgs. 347-366.
58. 1977 DeMaria AN, Miller RR, Lee G and Mason DT. The Mitral Valve Prolapse Syndrome: Present Knowledge of Spectrum of Abnormalities. In: Advances in Heart Disease, Volume I, D. T. Mason, (Ed.), Grune & Stratton, Inc., New York, Pgs. 421-439.
59. 1977 DeMaria AN, Neumann A, Lee G and Mason DT. Echocardiographic Identification of the Mitral Valve Prolapse Syndrome. American Journal of Medicine 62:819-829.
60. 1977 DeMaria AN, Neumann A, Lee G and Mason DT. Echocardiography II: Examination of the Mitral Valve by Echocardiography. Practical Cardiology 3:60-72.
61. 1977 DeMaria AN, Neumann A, Weinert L, Riemenschneider T and Mason DT. Applications of the Pulmonary Valve Echogram in the Diagnosis of Congenital and Acquired Cardiac Diseases. In: Advances in Heart Disease, Volume 1. D. T. Mason, (Ed.), Grune & Stratton, Inc., New York, Pgs. 377-387.
62. 1977 DeMaria AN, Vera Z, Amsterdam EA and Mason DT. Disturbance of Cardiac Rhythm and Conduction Induced by Exercise: Diagnostic, Prognostic and Therapeutic Implications. In: Exercise in Cardiovascular Health and Disease. E. A. Amsterdam, J. H. Wilmore and A. N. DeMaria, (Eds.), Yorke Medical Books, New York, Pgs. 209-217.
63. 1977 DeMaria AN, Vismara LA, Vera Z, Miller RR, Amsterdam EA and Mason DT. Hemodynamic Effects of Cardiac Arrhythmias. Angiology 28:427-443 .
64. 1977 Harris F, DeMaria AN, Amsterdam EA, Lee G, Miller RR, Awan NA and Mason DT. Exercise Testing in Patients with Valvular Heart Disease. In: Exercise in Cardiovascular Health and Disease. E. A. Amsterdam J. H. Wilmore and A. N. DeMaria (Eds.), Yorke Medical Books, New York, Pgs. 234-244.
65. 1977 Lee G, Amsterdam EA, DeMaria AN, Davis G, LaFave T and Mason DT. Effect of Exercise on Hemostatic Mechanism. In: Exercise in Cardiovascular Health and Disease. E. A. Amsterdam, J. H. Wilmore and A. N. DeMaria, (Eds.), Yorke Medical Books, New York, Pgs. 122-136.

66. 1977 Lee G, DeMaria AN, Amsterdam EA, Henderson GL and Mason DT
Analgesic Agents in Acute Myocardial Infarction: Clinical Pharmacology and
Therapeutics. *Practical Cardiology* 3:31-36.
67. 1977 Lee G, DeMaria AN, Amsterdam EA and Mason DT. Proper Selection of
Analgesics in Acute Myocardial Infarction. *Primary Cardiology* 3:38-40.
68. 1977 Lee G, DeMaria AN, Amsterdam EA, Realyvasquez F, Angel J, Monison S,
Henderson GL and Mason DT. Selection of Analgesics in Acute Myocardial
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