

## CURRICULUM VITAE

NAME: Marek Krzysztof Dobke  
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### 1. EDUCATION:

#### A) Undergraduate

09/1964 - 06/1968 Lyceum No 2, Gdynia, Daszynskiego  
Street 22, Gdynia, Poland

#### B) Graduate and Professional

10/68 - 06/74 Medical Academy, Gdansk, Poland  
(Curie-Sklodowskiej 3a, 80-210 Gdansk, Poland) Doctor of Medicine (M.D.) - June 6, 1974

Medical Academy, Gdansk, Poland  
Doctor of Medical Sciences (Immunology, Ph.D.) - June 7, 1979

### 2. POSTDOCTORAL TRAINING:

#### A) Internship and Residencies

10/1974 - 09/1975 Internship, Medical Academy, Gdansk, Poland (address as above)  
10/1975 - 09/1977 Residency, General Surgery, Medical Academy, Gdansk, Poland  
10/1977 - 11/1980 Residency, Plastic Surgery, Medical Academy, Gdansk, Poland  
07/1984 - 06/1985 Internship, Surgery, Dept of Surgery, Texas Tech University Health  
Sciences Center at Lubbock, Texas  
07/1985 - 06/1987 Residency, General Surgery, Texas Tech  
University Health Sciences Center at Lubbock, TX  
07/1987 - 06/1989 Residency, Plastic Surgery, University of California, San Diego, CA

#### B) Research Fellowships

01/1982 - 06/1984 Postdoctoral Burn Research Fellowship,  
Department of Surgery, University of Texas  
Health Science Center at Dallas, Texas

3. U.S. MILITARY: None

### 4. LICENSURE:

Arizona Expires 11/02/2006  
California Expires 11/30/2007  
Illinois Expires 07/31/2008  
New Jersey Expires 06/30/2007  
New Mexico Expires 06/30/2008

### 5. CERTIFICATION

A) Specialty Board:

Polish Board of General Surgery	Certified, 1977
Polish Board of Plastic and Reconstructive Surgery	Certified, 1980
American Board of Plastic Surgery	Certified, 1991

B) Subspecialty Board: None

6. NARCOTICS CERTIFICATION

A) CA DEA, Expires 6/30/2008

7. UNIVERSITY APPOINTMENTS

1980 - 1982	Assistant Professor of Plastic Surgery, Medical Academy, Gdansk, Poland
1989 - 1990	Clinical Instructor of Surgery, University of California San Diego
1990 - 1994	Assistant Professor of Surgery, University of California San Diego
1994 - 1996	Associate Professor of Surgery, University of California San Diego
1996 - 2000	Associate Professor of Surgery, Chief, Section of Plastic and Reconstructive Surgery, University of Medicine and Dentistry of New Jersey
2000 - present	Associate Professor of Surgery & Head, Division of Plastic Surgery, University of California San Diego

8. HOSPITAL APPOINTMENTS

1989 – present	UCSD Medical Center, Attending
1989 – present	Childrens Hospital and Health Center San Diego, Courtesy Attending
1989 – present	Veterans Administration, La Jolla, VA Medical Center, Consultant without Compensation (WOC)
1991 – 1996	UCSD Medical Center, Chief of Plastic Surgery Service
1992 – present	Sharp Memorial Hospital, San Diego, Courtesy Staff
1996 – 2000	UMDNJ, University Hospital, Chief of Plastic and Reconstructive Surgery
1996 – 2000	East Orange Veterans Admin, Consultant/WOC Plastic & Reconstructive Surgery
1998 – 2001	Hackensack University Medical Center, Medical Associate
2001 - present	Doctors Hospital of West Covina, West Covina, Attending
2001 – present	Coast Plaza Doctors Hospital, Norwalk, Attending Staff, Provisional

9. OTHER PROFESSIONAL POSITIONS AND MAJOR VISITING APPOINTMENTS

1987	"Interface" member International Plastic Surgery Clinical and Educational Programs
1989	Mercy/COAD Surgery Program, volunteer
1989	UCSD Microsurgical Workshop, Course Director
1990	Semiannual Wound Management Workshop for Non-Surgeons (UCSD), Faculty/Lecturer
1990	Semiannual Wound Management Workshop for Non Surgeons (UCSD), Faculty/Lecturer
1991	Semiannual Wound Management Workshop for Non Surgeons (UCSD), Faculty/Lecturer
1991	National Institutes of Health, Division of Research Grants, Special Review Section - 8, Review Group Member to Small Business Innovation Research Program: medical devices, microsurgery

9. OTHER PROFESSIONAL POSITIONS (continued)

- 1991 UCSD Microsurgical Workshop, Course Director
- 1992 Faculty/Lecturer, UCSD Sponsored Course, "Surgical Challenges of the Head and Neck: A Dissection Course Emphasizing Contemporary Strategies"
- 1992 Semiannual Wound Management Workshop for Non-Surgeons (UCSD), Faculty/Lecturer
- 1993 Plastic Surgery Educational Foundation, 3rd Breast Implant Research Forum, Washington, D.C., March 12, 1993, Invited Speaker
- 1993 Semiannual Wound Management Workshop for Non Surgeons (UCSD), Faculty/Lecturer
- 1994 Faculty/Lecturer, UCSD Sponsored Course, "Surgical Challenges of the Head and Neck: A Dissection Course Emphasizing Contemporary Strategies"
- 1994 Semiannual Wound Management Workshop for Non-Surgeons (UCSD), Faculty/Lecturer
- 1994 Scientific Program Chairman for the 44th Annual California Society of Plastic Surgeons Meeting, March 1994
- 1994 UCSD Sponsored 17th Annual San Diego Postgraduate Assembly in Surgery, Oncology for the General Surgeon, Faculty/Lecturer
- 1994 Twenty Sixth Annual Meeting, American Burn Association, Sunrise Symposium "Burn Rehabilitation: Management of Complex Joint Contractures" - Co-Moderator, Orlando, April 20 - 23, 1994.
- 1994-95 Visiting Professor, Division of Plastic Surgery, Medical Academy, Gdansk, Poland
- 1995 Semiannual Wound Management Workshop for Non-Surgeons (UCSD) Faculty/Lecturer
- 1995 Kaiser Permanente, Plastic Surgery Symposium, Pasadena, April 29, 1995, Invited Speaker
- 1995 Surgeons` Travel Club, Annual Meeting, San Diego May 18 - 20, 1995, Invited Speaker
- 1995 Plastic Surgery Educational Foundation Breast Implant Research Forum, Washington, D.C., June 23, 1995, Invited Speaker
- 1995 The Foundation of the Childrens of Las Californias, Tijuana, Mexico, member; Hand Clinic Attending, International Medical Center in Tijuana, Mexico
- 1995 American College of Rheumatology, Annual National Meeting, San Francisco, October 23 - 26, 1995, Invited Speaker
- 1996 Dobke MK, Brahme J. Estrategias para la Reconstruccion en las Deficiencias Congenitas Del Pulgas (Reconstructive Strategies in Congenital Thumb Deficiency). Presented on April 27, 1996 during the The 1st International Symposium for Surgery of the Hand, Mexican Association for Plastic, Aesthetic and Reconstructive Surgery, Tijuana, Mexico. April 25 - 27, 1995.
- 1996 Wound Management Workshop, Instructor, UCSD, San Diego, CA. May 16-18, 1996.
- 1996 Plastic Surgery Educational Foundation, Research Forum Presentations: Detection and Characterization of Microbial Presence at the Surface and within the Lumen of Mammary Implants. Dallas, TX, November 9, 1996.
- 1996 Session Chair/Moderator, Breast Implants, 65th Annual Scientific Meeting, American Society for Plastic and Reconstructive Surgeons. Dallas, TX, Nov 12, 1996.
- 1997 Residency Site (University of Illinois College of Medicine at Chicago Program) Visitor, Residency Review Committee for Plastic Surgery, ACGME, Jan 9, 1997.
- 1997 Session Chair (Moderator, 6th Congress of the Polish Society for Plastic and Reconstructive Surgery, Gdansk, Poland, October 3-4, 1997.

9. OTHER PROFESSIONAL POSITIONS (continued)

- 1997 2nd International Course of the Aesthetic Surgery, Aesthetic Surgery Chapter of the Ibero-Latin American Federation for Plastic Surgery, Gdansk, Poland, October 5, 1997.
- 1998 Multi-Departmental UMDNJ/NJMS Grand Rounds, Facial Trauma Conference, lecture Burns of the Head and Neck, Newark, New Jersey, November 24, 1998.
- 1999 Visiting Professor, Center of Oncology, Warsaw, Poland; Lecturer, Postgraduate Course on the Diagnosis and Treatment of Breast Cancer, Warsaw, Poland, March 12 - 14, 1999.
- 1999 Clinical Research and Bedside Nurse, American Burn Association Symposium, Moderator, Orlando, Florida, March 27, 1999.
- 1999 Breast Reconstruction, Tumor Board UMDNJ-NJMS, Lecturer, Newark, New Jersey, July 12, 1999.
- 2000 Research Workshop "Clinical Trials: Pharmaceutical Medicine and Industry Perspective", Course Director, American Burn Association, Las Vegas, NV, March 14, 2000.
- 2000 Hypertrophic Scarring: Clinical & Basic Science Investigations. American Burn Association Symposium, Moderator, Las Vegas, Nevada, March 15, 2000.
- 2000 Reconstructive Approaches to Problems in Neurosurgical Practice. Grand Rounds Invited Lecturer, University of Medicine and Dentistry of New Jersey, Department of Neurosciences, April 25, 2000.
- 2001 Research Workshop "How to Research Burn Outcomes", Course Director, American Burn Association, Boston, MA, April 18, 2001.
- 2001 The Newest Details and Fine Points of Suture Suspension Procedures for Neck Recontouring and Mid-Face Enhancement, Plastic Surgery Center Internationale, Faculty, Newark, July 6-8, 2001.
- 2001 Reconstruction After Mastectomy. 24th Annual San Diego Postgraduate Assembly in Surgery, University of CA, San Diego Department of Surgery, San Diego, California, February 19, 2001.
- 2001 Current Concepts in Difficult Wound Management. Invited Lecturer, Grand Rounds, UCSD Department of Surgery, San Diego, March 17, 2001.
- 2001 Wound Care. Visiting Lecturer, Temple Community Hospital, Los Angeles, June 26, 2001.
- 2002 Surgical Management of Pressure Sores and Other Difficult Wounds. 25<sup>th</sup> Annual San Diego Postgraduate Assembly in Surgery, UCSD, Department of Surgery, San Diego, CA, February 18-22, 2002.
- 2002 Breast Reconstruction. Visiting Lecturer, Loma Linda University, Division of Plastic Surgery, February 28, 2002.
- 2002 New Alternatives in Breast Reconstruction. Invited Lecturer, 12<sup>th</sup> Annual International Course of Plastic Surgery, Mexican Society of Plastic and Reconstructive Surgery, Tijuana, Mexico, August 1-3, 2002.
- 2002 Breast Reconstruction, Visiting Lecturer, University of California Irvine, Division of Plastic Surgery, May 13, 2002.
- 2003 Impact of Breast Cancer Treatment Advancements and Controversies on Reconstructive Approaches. Department of Surgery, San Diego, CA, February 17-21, 2003.
- 2005 Home Town Radio Interview: Safety in Plastic Surgery. Philadelphia/San Diego, February 3, 2005.
- UCSD Physician Assessment and Clinical Education (PACE) Program Faculty Retreat Faculty Club, UCSD Campus, La Jolla, October 6, 2005.
- Harvard Club of San Diego, Panel Discussion "The Evolution of Aesthetic Surgery", Scripps Memorial Hospital, October 24, 2005.

UCSD Grand Rounds, Moores Cancer Center, UCSD Campus, La Jolla, November 9, 2005.

Contour ThreadLift Training Course, Los Angeles, CA, November 19, 2005.

- 2006 29<sup>th</sup> Annual San Diego Postgraduate *Assembly in Surgery* "The Science and Art of Breast Reconstruction after Mastectomy", San Diego, CA, February 21, 2006.  
Grand Rounds, University of Texas Tech, Lubbock, TX "Breast Reconstruction after Mastectomy", April 21, 2006.  
Faculty Wound Management Workshop, *Chronic Problem Wounds: Venous Wounds, Ischemic/Diabetic Wounds, Other Chronic Wounds*, UCSD, San Diego, CA, May 4-6, 2006.

#### 10. AWARDS AND HONORS

- 1974 Diploma cum Laude, Medical Academy, Gdansk, Poland  
1989 Kaiser Permanente Award for Excellence in Teaching  
1989 Cruz Roja Mexicana, Delegacion Mexicali, Baja California, "Diploma of Recognition and Gratitude"  
1994 Plastic Surgery Educational Foundation, Award for the best paper (Wallace AM, Dobke MK. Poland's Syndrome: Abnormal Skeletal Features of the so-called "Uninvolved" Hand) in the Congenital Deformities category presented during the Senior Residents Conference, Boston, May 25-29, 1994  
1996 Recognition Diploma, Sistema Para el Desarrollo Integral de la Familia (Foundation for Harmonious Growth of the Family), Merida, Yucatan, Mexico, Oct 6, 1996  
2001 Recognition Award for Volunteering and Caring for Polish Patients in San Diego Hospitals, San Diego County Polish Physicians Association, April 2, 2001  
Recognition Award for Excellence in Medicine and Humanitarian Work. Govenor of Gdansk, Poland, February 11, 2001.  
2003 Recognition, Physician Assessment Clinical Education Program, UCSD, San Diego, CA.

#### 11. BOARD OF DIRECTORS/TRUSTEES

- 1991 – 1995 Plastic Surgery Research Foundation, Advisory Board (Research)

#### 12. MAJOR COMMITTEE ASSIGNMENTS

##### A) National and Regional

- 1995 - 1996 American Society of Plastic and Reconstructive Surgeons, nomination to the Scientific Program Committee - Breast (Aesthetic and Reconstructive) Subcommittee  
1996 - Present Research Grants Committee, Plastic Surgery Educational Foundation, Member, April 11, 1996.  
1997 - 1998 American Burn Association, Research Committee Vice Chairman, April 2, 1997  
1998 - 2001 American Burn Association, Research Committee Chairman  
1998 - 1999 American Academy of Pharmaceutical Physicians, Professional Relationship Committee, Member

- 1999 - Present National Guard Health Affairs, Kingdom of Saudi Arabia, Development of Clinical Pathways for Burn Care, Consultant
- 1999 - 2000 American Academy of Pharmaceutical Physicians/American Medical Association Relations Ad Hoc Committee, Member
- 1999 - Present Research Fellowship Committee, Plastic Surgery Educational Foundation, November 30, 1999
- 2002 - 2005 San Diego Plastic Surgery Society, Secretary, Treasurer, and President

B) Medical School

- 1995-2005 Ad Hoc Committee for Review of Promotions, UCSD School of Medicine - February 1995
- 1995 Search Committee for the Head and Chair of the Division of Plastic Surgery UCSD, June - September 1995
- 1996 Credentialing Committee Member, University Health Care, Iselin, NJ, July 1, 1996
- 1998 - 2000 UMDNJ/NJMS, Graduate Medical Education Committee, Member
- 2000-present Executive Committee, Department of Surgery UC San Diego,
- 2004-present Physician Assessment Clinical Education Program (PACE), Multiple Local and Regional Assignments

C) Hospital

- 1990 – 1996 UCSD Medical Center, Credentials Committee, Member
- 1992 – 1994 UCSD Medical Center, Same Day Surgery Committee, Member
- 1992 - 1996 UCSD Medical Center, Dental Services Review Committee, Member
- 1994 - 1996 UCSD Medical Center, Operating Room Committee, Member  
UMDNJ/University Health Care, Credentials Committee, Member
- 1997 - 2000 UMDNJ-University Hospital, The University Institute for Children's Health, Steering Committee, Member, September 30, 1997
- 2002 - 2005 UCSD Medical Center, Operating Room Committee, Member  
(This committee was discontinued.)
- 2005 – present Ambulatory Surgical Center, Strategic Planning Committee

D) Editorial Board

- 1992 - 1994 Surgery, Gynecology & Obstetrics, International Abstracter
- 1992 - Present World Journal of Plastic Aesthetic and Reconstructive Surgery, Editorial Board Member

- 1993 Guest Editor, J Burn Care Rehabilitation, "Pediatric Issue", 1993, Vol.14, No. 1.
- 1995 - Present Annals of Plastic Surgery, Ad Hoc Reviewer of Manuscripts
- 1998 - Present Tissue Engineering, Manuscript Reviewer
- 2000 – 2005 Journal of Burn Care and Rehabilitation, Member of the Editorial Advisory Board

13. MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES

- 1975 - 1983 Polish Association of Physicians, Member
- 1977 - 1983 Polish Surgical Association, member
- 1975 - 1984 Polish Surgical Assoc, Plastic and Reconstructive Surgery Section, Member
- 1979 - Present International Society for Burn Injuries, Member
- 1981 - 1982 International Confederation for Plastic and Reconstructive Surgery, Member, Polish representative
- 1985 - Present American Burn Association, Member
- 1985 - Present American Medical Association, Member
- 1985 - 1992 Texas Medical Association, Member
- 1985 - 1992 Lubbock - Garza - Crosby County Medical Association, Member
- 1989 - Present San Diego Plastic Surgery Society
- 1990 - Present American Society of Plastic and Reconstructive Surgeons, Inc., Active Member
- 1990 - Present Plastic Surgery Research Council, Active Member
- 1990 - Present The Wound Healing Society, Member
- 1990 - Present Association of Academic Chairmen of Plastic Surgery, Associate Member
- 1990 - Present Peter C. Canizaro Surgical Society, Member
- 1994 - 1996 California Medical Association, Member
- 1994 - 1996 San Diego County Medical Society, Member
- 1994 - 1999 The New York Academy of Sciences, Member
- 1995 - 2001 Society for Biomaterial, Member
- 1995 - Present Tissue Engineering Society, founding Member
- 1996 - Present The New Jersey Society of Plastic and Reconstructive Surgeons, Member
- 1996 - Present Sigma Xi, The Scientific Research Society, Member
- 1997 - Present The American Society of Breast Surgeons, Member
- 1998 - Present American Academy of Pharmaceutical Physicians, Member
- 1998 - Present The New York Regional Society of Plastic and Reconstructive Surgery, Member
- 2002 - Present American Association of Plastic Surgeons, Member
- 2002 - Present California Society of Plastic Surgeons, Member
- 2005 - Present San Diego County Medical Society, Member

14. MAJOR RESEARCH INTERESTS

- Research in biomaterials (host response and interaction with silicone implants)
- Physiology and pathology of healing processes
- Scientific foundations and evidence-based aesthetic surgery

15. GRANT HISTORY

A) Principal Investigator

- I. "Endotoxemia as a Possible Cause of Immune Alterations in Toxic Epidermal Necrolysis (T.E.N.)"  
Granting Agency: Plastic Surgery Educational Foundation  
Time Period: July 1988 - June 1989

- II. "Modulation of Composite Allo/Autogenic Skin Graft Healing: Cultured Skin Equivalent vs. the Chinese Method of Skin Grafting"  
Granting Agency: San Diego Burn Institute  
Time Period: July 1990 - July 1991
- III. "Immunolocalization of Endo- and Exogenous EGF and TGF-beta Growth Factors in the Mosaic Auto/Allogeneic Skin Grafts"  
Granting Agency: Academic Senate, UCSD School of Medicine.  
Time Period: July 1990 - June 1991
- IV. "Contractile Activity of Silicone Implant Capsule Tissue Fibroblasts"  
Granting Agency: American Society for Aesthetic Plastic Surgery, Inc.  
Time Period: July 1990 - June 1991.
- V. "Potential Influence of 1,25 - Dihydroxyvitamin D3 on Dermal Fibroblasts Activity"  
Granting Agency: Academic Senate, UCSD School of Medicine  
Time Period: July 1991 - June 1992
- VI. "Serological Markers of Fibrosis in Patients with Silicone Breast Implants"  
Granting Agency: American Society for Aesthetic Plastic Surgery, Inc.  
Time Period: July 1991 - June 1993
- VII. "Clinical Correlation with Magnetic Resonance Imaging Studies of Patients with Breast Implants"  
Granting Agency: Dow Corning Corporation  
Time Period: November 1992 - January 1996
- VIII. "Detection and Characterization of Microbial Presence at the Surface and Within the Lumen of Mammary Implants" Granting Agency: Plastic Surgery Educ. Foundation Time Period: July 1994 - June 1997
- IX. "Do Silicones Change the Cellular Death Rate and Its Pattern?"  
Granting Agency: American Society for Plastic and Aesthetic Surgery  
Time Period: July 1996 - June 1997
- X. "Human Skin Explant Model for Studying of Antioxidant Vitamins and Other Topically Delivered Agents"  
Granting Agency: Colgate-Palmolive  
Time Period: March 1999 - to present  
Award: funds available as on as needed basis
- XI. "Vacuum Assisted Closure Device in the Management of Complex Wounds"  
Granting Agency: Kinetic Concepts, Inc.  
Time Period: July 1999-June 2000
- XII. "Polylactide Biodegradable Scaffold for Healing Modulation. I. Cultured Cells Apoptosis in the Presence of Polylactide."  
Granting Agency: MacroPore  
Time Period: August 2002-July 2003
- XIII. "Tissue Protective Technical Modification in Ileostomy & Colostomy Procedures"  
Granting Agency: MacroPore  
Time Period: January-March, 2005

“Botox Application in Aesthetic Facial Surgery- Resident’s Educational Program”  
Granting Agency: Allergan, Inc.  
Time Period: April 2005

B) Co-Investigator

I. "Leukocyte function in burn and trauma patients"  
Charles R. Baxter, M.D. - principal investigator)  
Granting Agency: National Institutes of Health, 5 - R01 - GM 25504  
Time Period: December 1982-November 1987

II. Breast Cancer Training for Family Practice Residencies  
Linda Boyd, D.O. - Principal Investigator  
Marek Dobke, M.D. - Consultant (Breast Reconstruction after Mastectomy CD ROM)  
Granting Agency: NCI  
Time Period: September 1995-September 1996

III. Breast Cancer Training for Family Practice Residencies  
Linda Boyd, D.O. - Principal Investigator  
Marek Dobke, M.D. - Co-Investigator  
Granting Agency: NCI  
Time Period: December 1997-June 30, 2000

IV. Characterization of Wound Contracture and Biocompatibility of Biologic and Synthetic  
Wound Coverings in a Mouse Excisional Model.  
Mayer Tenenhaus, M.D. – Principal Investigator  
Granting Agency: Macropore  
Time Period: May 2002-June 2003

V. An Observational Study of Postoperative Pain Following a Partial Thickness Skin Graft  
Jay Calvert, M.D. – Principal Investigator  
Marek Dobke, M.D. – Co-Investigator  
Granting Agency: Kadmus Pharmaceuticals, Inc.  
Time Period: June 2004  
Award: The study was terminated on Kadmus Pharmaceuticals, Inc., request prior to its  
completion.

VI. A Randomized, Double-Blind, Vehicle-Controlled, Study to Assess the Safety, Tolerability  
and Efficacy of Topical KDS-2000 (Adanamide) in the Treatment of Pain at the Skin Graft  
Donor Site, Phase II  
Jay Calvert, M.D., Principal Investigator  
Marek Dobke, M.D., Co-Investigator  
Granting Agency: Kadmus Pharmaceuticals, Inc.  
Time Period: June 2004  
Award: The study was terminated on Kadmus Pharmaceuticals, Inc. request prior to its  
completion.

16. MAJOR TEACHING EXPERIENCE

Medical Academy in Gdansk, Poland (1980-1982); University of California, San Diego School  
of Medicine (1989-1995 and 2000 to present); and the University of Medicine and Dentistry of  
New Jersey (1996 - 2000): responsible for educating medical students, and general and plastic  
surgery residents in the fields of surgery, plastic surgery and anatomy (laboratories, classroom  
seminars and lectures, operating room, clinics, "bedside" teaching, conferences/rounds, etc.). I

have also contributed to the education of residents in Head and Neck Oncology as well as Podiatry Residency Programs through my participation in the treatment planning conferences, postgraduate courses and clinical activity.

I have served as an advisor and mentor to several fourth-year medical students, including sponsorship of the Independent Study Project (John Dobak, MS IV, UCSD, 1991/1992 and Som Kohanzadeh, MS IV, UCSD, and Brandon Grust MS IV UCSD, 2002/2003, Miles Zajackowski MS IV UCSD and Eliza Jasmine Tran, MS IV UCSD, 2003-2004) and college students (Melissa Quick, 2004/2005).

I sponsored and directed the following general surgery residents one year research fellowships:

Charles P. Virden, M.D., UCSD – 1990/1991  
Bruce N. Landon, M.D., UCSD – 1992/1993  
Victoria L. Vastine, M.D., UCSD – 1993/1994  
Jennifer Svahn, M.D., NYU – 1994/1995  
Kusum Patel, M.D., UMDNJ-NJMS – 1997/1998

I sponsored and supervised the following plastic surgery residents research projects:

Johan Brahme, M.D. - Implications of Limb Salvage Treatment Versus Amputation in Severe Lower Leg Trauma. UCSD, 1992.

Anne M. Wallace, M.D. - Poland's Syndrome: Abnormal Skeletal Features of the so-called "Uninvolved" Hand. UCSD, 1993 - 1994.

David A. Rosenstein, M.D. - Silicone Breast Implants: Correlation of Capsular Histologic Findings and Clinical Symptomatology. UCSD, 1995.

Jaime Perez, M.D., Steve R. Fallek, M.D. - Vacuum Assisted Wound Closure Device in the Management of Chronic Wounds, UMDNJ, 1999.

Paul Ruff, M.D. – Craniofacial Distraction in the Infant and Neonate, UCSD, 2000.

Christopher Chung, M.D., Kazu Takabe, M.D. – Facial Aesthetic Preferences among Asian Woman – Are All Oriental-Asians the Same?, UCSD, 2001.

Suzanne Trott, M.D. – An Approach to Glenohumeral Joint Infections, UCSD, 2003.

I have also participated in educational programs for non - M.D. health professionals (e.g., Wound Management Workshops, independent clinical nursing internship for R.N. First Assistant Program) and for the general public (e.g., through the Breast Cancer Outreach Program Group, Burn Victims Support Groups).

Academic Advisor for General Surgery Residents Drs. Jaime Perez and Steve Fallek. April 1996 - June 1997

Academic Advisor for UMDNJ medical students class of 1999: Lisa Michelle Reid and Ki Soo Hwang

Clerkship Director, UCSD, Dept of Surgery, Subinternship in Plastic Surgery, SURG 445, 2000-present

Director, UCSD Course SURG 468 and SURG 445

17. PRINCIPAL CLINICAL AND HOSPITAL SERVICE RESPONSIBILITIES

Clinical practice in the field of plastic surgery at UCSD Medical Center (Hillcrest and Thornton Hospitals), affiliated hospitals (VA La Jolla, Children's Hospital) and Sharp Memorial Hospital in San Diego.

In addition to general plastic and aesthetic surgery practice, I serve as the Consultant for the Regional Imperial and San Diego County UCSD Burn Center.

I have served as Chief of Plastic Surgery Clinical Services at UCSD Medical Centers since 1994 through 1996.

I have served as the Chief of Plastic and Reconstructive Surgery Service at University of Medicine and Dentistry of New Jersey from 1996 through 2000 and became the Head of the Division of Plastic Surgery UCSD in 2000.

18. MAJOR ADMINISTRATIVE RESPONSIBILITIES

UCSD Medical Center - Chief of Clinical Plastic Surgery Service (1994-96)

UCSD Division of Plastic Surgery - Director of the Research Laboratory (1990-1996 and 2000 to present)

UCSD Medical Center - Member of the Operating Room and Credentials Committees (1991-1996)

UMDNJ - Plastic Surgery Residency Program Director (1996-2000)

UCSD Division of Plastic Surgery – Head, Residency Program Director (2000 to present)

UCSD Medical Center, Operating Room Committee, Member since 2002.

19. PRIVATE PRACTICE:       None

## **BIBLIOGRAPHY**

### 20. ARTICLES

1. Gacyk W, Dobke M, Dybicki J: Hemorrhagies massives per le canal pancreatique (Massive bleeding through the main pancreatic duct). *Lyon Chir* **72**:275-276, 1976.
2. Mlodkowska A, Jaskowski J, Dobke M: Chirurgiczne postaci gruźlicy narządów jamy brzusznej (Surgical aspects of intraabdominal tuberculosis). *Pol Przeg Chir* **49**:781-784, 1977.
3. Dubrzynski A, Dobke M, Hauser R: Inwalidztwo w następstwie oparzenia kończyn (Disability following burn trauma to extremities). *Pol Tyg Lek* **XXXIII**:309-311, 1978.
4. Dobke M, Gacyk W: Tetniak kędzierzawy tętnicy śledzionowej przyczyna splenomegalii (Cirroid aneurysm of splenic artery as a cause of lenomegaly) *Pol Przeg Chir* **50**:251-253, 1978.
5. Wyrzykowski B, Dobke M, Suchecka-Rachon K, Jaromczyk-Slisz J: Oznaczanie objętości osocza i masy erytrocytarnej za pomocą aparatu IMOK-1 Plasma and red blood cells volume determination by means of IMOK-1). *Probl Techn Med IX*:137-143, 1978.
6. Dobke M, Kondrat W, Kozłowski M: Niektóre właściwości biologiczne konserwowanych alloprzeszczepów skóry szczurow (Biological characteristics of preserved rat skin allografts). *Pol Przeg Chir* **50**:587-593, 1978.
7. Dobke M, Danowska A, Kondrat W: Antinuclear (ANA), antimitochondrial (AMA) and anti-smooth muscles (SMA) autoantibodies following thermal trauma. *Burns* **5**:195-198, 1978.
8. Dobke M, Renkielska A, Gorczyński A: Ocena wielkości przepływu krwi przez zespolenie mikrochirurgiczne aorty szczura (Measurements of blood flow through rat aorta microanastomosis). *Pol Przeg Chir* **51**:1097-1100, 1979.
9. Dobke M, Wyrzykowski B, Kondrat W, Jaromczyk-Slisz J: Badania hemodynamiczne przy użyciu albuminy znakowanej jodem promieniotwórczym w oparzeniach (Hemodynamic assessment by means of J-131 labeled albumin in burns). *Pol Przeg Chir* **51**:547-555, 1979.
10. Dobke M, Wyrzykowski B, Renkielska A, Jaromczyk-Slisz J, Snarski A, Gorczyński A, Honory-Batko M: Hiperwoleミア w oparzeniach (Hypervolemia in burned patients). *Pol Przeg Chir* **52**:787-794, 1980.
11. Dobke M, Wyrzykowski B, Kondrat W, Jaromczyk-Slisz J: Monitoring of fluid replacement in extensively burned patients with oliguric renal insufficiency. *Acta Chir Plast* **23**:107-112, 1981.
12. Dobke M, Dominiczak A, Honory-Batko M: Przetaczanie płynów oparzonemu z ostrą niewydolnością nerek ze skąpomoczem (Fluid replacement in severe burns with oliguric renal failure). *Pol Przeg Chir* **54**:127-135, 1982.
13. Gorczyński A, Trenkner M, Anisimowicz L, Gutkowski R, Drapella M, Kwiatkowska E, Dobke M: Biomechanics of the pulmonary autograft valve in the aortic position. *Thorax* **37**: 535-539, 1982.
14. Dobke M, Gorczyński A, Renkielska A, Kondrat W, Honory-Batko M: Wprowadzenie techniki mikrochirurgicznej do praktyki klinicznej. (Introduction of the microsurgical techniques to clinical practice). *Pol Przeg Chir* **55**:49-53, 1983.

15. Dobke M, Pearson G, Roberts C, Germany B, Heck E, Masters BS, Baxter CR: Circulating opsonic fibronectin and peripheral blood neutrophils activity in acute burns. *J Burn Care Rehabil* **4**:337-343, 1983.
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22. ABSTRACTS
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13. Dobke MK, Wei-han B, Steinsapir E, Virden C, Fisher JC: Further studies on the composite auto/allograft protective phenomenon. (Abstract), Thirty-ninth Annual Meeting of the California Society of Plastic Surgeons, Inc., Maui, Hawaii, May 3-8, 1989.
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22. Dobke MK, Nelson JM: The value of arteriography prior to microsurgical reconstruction of injured lower extremity. (Abstract), International Symposium on Plastic Surgery, Plastic Surgery Educational Foundation & Czech Medical Societies of J.E. Purkyne, Prague, Czechoslovakia, October 18-21, 1992. PSEF, 11-12, 1992.
23. Middleton MS, Mattrey R, Udkoff R, Hesselink JR, Dobke MK: MR imaging of silicone gel-filled breast implants using conventional and silicone suppression techniques. (Abstract), Eleventh Annual Meeting of the Society of Magnetic Resonance in Medicine, Berlin, Germany, August 1992.
24. Middleton MS, Mattrey R, Udkoff R, Hesselink JR, Dobke MK: Silicone suppression MR techniques in breast implant imaging. (Abstract), Tenth Annual Meeting of the Society of Magnetic Resonance Imaging, New York, New York, 1992.
25. Nelson JM, Dobke MK: Achilles tendon reconstruction with the extended temporo-parietal-galeal flap. (Abstract), Forty-third Annual Meeting of the California Society of Plastic Surgeons, Inc., Monterey, California, February 26 - March 2, 1993.
26. Nelson JM, Dobke MK: Achilles tendon reconstruction with the extended temporo-parietal-galeal flap. (Abstract), IV Zjazd Polskiego Towarzystwa Chirurgii Plastycznej i Rekonstrukcyjnej, Warszawa, Poland, November 25-27, 1993. PTCPR, Warsaw, 32, 1993.
27. Wallace AM, Dobke MK, Babrowicz JC, Braddock S, Jones KL: Poland's syndrome: abnormal skeletal features of the so-called "uninvolved" hand. (Abstract), Forty-fourth Annual Meeting of the California Society of Plastic Surgeons, Inc., Coronado, California, February 25-March 1, 1994.
28. Wallace AM, Dobke MK: Poland's syndrome: abnormal skeletal features of the so-called "uninvolved" hand. (Abstract), 1994 Plastic Surgery Senior Residents Conference, Boston, Massachusetts, May 25-29, 1994. PSEF, 9, 1994.
29. Middleton MK, Mattrey RF, Dobke MK: Accuracy of high resolution MR imaging of breast implants. (Abstract), Eightieth Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, November 27-December 2, 1994. RSNA, Chicago, 318, 1994.
30. Svahn JK, Dobke MK, Stein P, Vastine VL: Characterization of microbial presence at the surface of silicone mammary implants. (Residents presentation), Fifty-sixth Annual Meeting of the Society for University Surgeons, Denver, February 9-11, 1995.

31. Rosenstein DA, Shin S, Morales-Ducret J, Dobke MK: Silicone breast implants: correlation of capsular histologic findings and clinical symptomatology. (Abstract), Forty-fifth Annual Meeting of the California Society of Plastic Surgeons, Inc., Napa, California, May 25-29, 1995.
32. Dobke MK, Nelson JM: Doswiadczenia w zapobieganiu i leczeniu blizn przerostowych w oparzeniach twarzy (Experience in the prevention and treatment of Postburn hypertrophic facial scarring). (Abstract), Biennial Burn Conference of the Polish Burn Association. Siemianowice, Poland, June 22-24, 1995.
33. Dobke MK: Breast reconstruction. 6th Congress of the Polish Society for Plastic and Reconstructive Surgery. Gdansk, Poland, October 3-4, 1997.
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35. Dobke MK, Clark NL: Extremity soft-tissue sarcomas – Reconstructive Strategy of the Post Surgical Resection. 4th Congress of the Polish Society of Surgical Oncology, Poznan, Poland, May 14-17, 1998.
36. Dobke MK: Immediate reconstruction in the management of breast cancer. First Polish Congress on Breast Cancer. Warsaw, Poland, March 11-12, 1999.
37. Perez J, Fallek SR, Usal H, Thompson RC, Dobke MK: Vacuum assisted closure device in the management of chronic wounds. Plastic Surgery Educational Foundation, 1999 Senior Resident Conference, Galveston, Texas, April 21-25, 1999.
38. Jaskiewicz J, Dobke M, Towpik E, Witwicki T, Mazur S, Sienko L, Chmielewski R, Pietruszkiewicz J, Tchorzewska H: Single-stage, immediate breast reconstruction following mastectomy for cancer. Sixth Congress of the Polish Society for Surgical Oncology, Krakow, Poland, May 25-27, 2000.
39. Ruff P, Dobke MK, Holmes RH, Cohen S: Craniofacial distraction in the infant and neonate. 51st Annual California Society of Plastic Surgeons Meeting, Monterey, May 24-28, 2001.
40. Chung C, Takabe K, Dobke MK: Facial aesthetic preferences among Asian women – are all orientals the same? 52nd Annual California Society of Plastic Surgeons Meeting, Seattle, WA, March 21–24, 2002.
41. Brorson H, Dobke M, Jaskiewicz J: Lymphoedema: optimalization of surgical management, patient selection, new techniques, outcomes. Problems in breast Cancer Management, Scientific Conference, Naleczow, May 10-11, 2002.
42. Bodor R, Dobke MK, Hart M, Khanna A: Plastic surgery contributions to split liver transplantation. 52nd Annual California Society of Plastic Surgeons Meeting, Rancho Mirage, May 23–27, 2002.
43. Wallace A, Dobke MK: Impact of Controversies and New Modalities in Breast Cancer. 54<sup>th</sup> Annual California Society of Plastic Surgeons Meeting, San Diego, May 27-31, 2004.
44. Trott SA, Dobke MK, Frankel, DA: The dermal spanning flap to prevent “clefting” in vertical mammoplasty. The California Society of Plastic Surgeons & The Rocky Mountain Association of Plastic and Reconstruction Surgeons, Las Vegas, Nevada, June 1-4, 2006.

## REVIEWS

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2. Dobke M: Burns in children - A continued challenge. J Burn Care Rehabil **14**:17-20, 1993.
3. Dobke MK: Invited Comment. In: **The year book of plastic, reconstructive and aesthetic surgery**. Miller SH (Ed.), Mosby, St. Louis, pp. 272-273, 1993.
4. Dobke MK: Review of the book Surgical Infections by Donald F. Fry (ED.) Ann Plast Surg **36**:336, 1996.
5. Dobke MK: Invited Comment. In: **The year book of plastic, reconstructive and aesthetic surgery**. Miller SH (Ed.), Mosby, St. Louis, pp. 285, 1996.

## 24. REPORTS

1. Grzybowski J, Dobak J, Dobke M, Landon B: Double - antibody (sandwich) ELISA for type specific collagen quantification. Report of Invention, UC Case No.:92-029-1. UCSD School of Medicine, San Diego, 1992.
2. Dobak J, Dobke M, Grzybowski J: Modulation of collagen production in dermal fibroblasts. Report of Invention, UC Case No.: 92-030-1. UCSD School of Medicine, San Diego, 1992.

## 25. MEETINGS ATTENDED

1. The 1st International Symposium for Surgery of the Hand, Mexican Association for Plastic, Aesthetic and Reconstructive Surgery, Tijuana, Mexico. April 25-27, 1995.
2. Association of Academic Chairman of Plastic Surgery, San Diego, CA. April 30, 1995.
3. 74th Annual Meeting of the American Association of Plastic Surgeons, San Diego, CA. April 30-May 3, 1995.
4. 64th Annual Scientific Meeting of the American Society of Plastic and Reconstructive Surgeons, Inc., Montreal, Canada. October 7-11, 1995.
5. ACGME Site Visitors' Workshop, Chicago, IL. April 20, 1996.
6. Association of Academic Chairmen of Plastic Surgery, Hilton Head, S.C. May 5, 1996.
7. 65th Annual Scientific Meeting of the American Society of Plastic and Reconstructive Surgeons, Inc., Dallas, TX. November 9-13, 1996.
8. Association of Academic Chairman of Plastic Surgery, Dallas, Texas. November 9, 1996.
9. Plastic Surgery Educational Foundation, Breast Implant Research Forum, Dallas, TX. November 9, 1996.

10. 29th Annual Meeting of the American Burn Association, New York, NY. March 19-22, 1997.
11. Association of Academic Chairman of Plastic Surgery, San Francisco, CA           September 20, 1997.
12. 66th Annual Scientific Meeting of the American Society of Plastic and Reconstructive Surgeons, Inc., San Francisco, CA. September 20-24, 1997.
13. 6th Congress of the Polish Society for Plastic and Reconstructive Surgery, Gdansk, Poland. October 3-4, 1997.
14. 30<sup>th</sup> Annual Meeting of the American Burn Association, Chicago, IL. March 18-21, 1998.
15. 31<sup>st</sup> Annual Meeting of the American Burn Association, Lake Buena Vista, FL March 24-27, 1999.
16. 32<sup>nd</sup> Annual Meeting of the American Burn Association, Las Vegas, NV. March 14-17, 2000.
17. 69<sup>th</sup> Annual American Society of Plastic Surgeons/Plastic Surgery Educational Foundation/American Society of Maxillofacial Surgeons Meeting, Los Angeles, CA. October 14-18, 2000.
18. 2001 Aesthetic Restoration of Facial Defects: Infancy to Adulthood, Plastic Surgery Educational Foundation, San Diego, CA. February 22-25, 2001.
19. 33<sup>rd</sup> Annual Meeting of the American Burn Association, Boston, MA. April 18-21, 2001.
20. 51<sup>st</sup> California Society of Plastic Surgeons Annual Meeting, Monterey, CA. May 24-28, 2001.
21. Association of Academic Chairmen of Plastic Surgery Business Meeting, Seattle, WA, April 26, 2002.
22. 34<sup>th</sup> Annual Meeting of the American Burn Association, Chicago, IL, April 24-27, 2002.
23. 52<sup>nd</sup> California Society of Plastic Surgeons Annual Meeting, Rancho Mirage, CA. May 23-27, 2002.
24. California Association of Academic Chairmen of Plastic Surgery Business Meeting, San Antonio, Texas, November 1, 2002.
25. American Society of Plastic Surgeons, 71<sup>st</sup> Annual Scientific Meeting, San Antonio, TX, November 2-6, 2002.
26. 35<sup>th</sup> Annual Meeting of The American Burn Association, Miami Beach, FL, April 1-7, 2003.

27. American Association of Plastic Surgeons, 82<sup>nd</sup> Annual Meeting, Baltimore, MD, May 4-7, 2003.
28. American Society of Plastic Surgeons, 72<sup>nd</sup> Annual Scientific Meeting, San Diego, CA, October 25-29, 2003.
29. Association of Academic Chairmen of Plastic Surgery, Philadelphia, PA, October 9, 2004.
30. Association of Academic Chairmen of Plastic Surgery Business Meeting, San Diego, CA, October 25, 2003.
29. San Diego Plastic Surgery Society, September 8, 2004.
30. American Society of Plastic Surgeons, 73<sup>rd</sup> Annual Scientific Meeting, Philadelphia, PA, October 9-13, 2004.
31. Association of Academic Chairmen of Plastic Surgery Annual Meeting, Scottsdale, AZ, May 8, 2005.
32. American Association of Plastic Surgeons 84<sup>th</sup> Annual Meeting, Scottsdale, AZ, May 8-11, 2005.