

RESEARCH:

Fibrin Sealant Delivery Systems. The New York Hospital - Cornell Medical Center, American Red Cross. Research in progress, primary investigator. Supported by Hemedics/American Red Cross, Maryland.

Alteration of Foreign Body Capsule Biology and Capsular Contracture. Research in progress supported by Mentor/American Red Cross (current).

Student Research Fellow in the Department of Pathology, Cedars-Sinai Medical Center, 1983 and 1985.

Cardiac research pursuant to a U.C. Berkeley Presidential Fellowship, 1983-1984.

Laboratory Assistant for the Department of Physiology, U.C. Berkeley, 1981-1984.

PUBLICATIONS:

1. Skin-Sparing Mastectomy: A Survey Based Approach to Defining Standard of Care. Shen J, Ellenhorn J, Qian D, Kulber D, Aronowitz J; The American Surgeon, October 2008.
2. Primary Breast Lymphoma Associated with Capsule of Silicone Breast Implant Rupture: Case Report and Review of Literature. Clancy S; Kulber D; submitted The Journal Plastic and Reconstructive Surgery.
3. A Novel use of Soft tissue Alloderm for Extremity Reconstruction in a Neonate. Gaon M, Kulber D, submitted Journal of Hand Surgery.
4. Complications of Radial Artery harvesting for Cardiac bypass surgery: Campbell A; Cohen, MJ, Raisi S, Kulber D; submitted Journal of Cardiac Surgery.
5. The use of Acutrack Screw in Sauve-Kapandji operation. Ota K, Gaon M, Kulber D. Pending Publication, Journal of Orthopedic Surgery.
6. The Use of Alloderm in Extremity Reconstruction. Clancy S, Kulber DA. Pending publication.
7. The use of Alloderm in Breast Reconstruction. Binding navele. Gaon M, Kulber DA, Ota K, Lee DJ. Plastic Reconstructive an Aesthetic Surgery, 2007.
8. The Keyhole Incision for Mastectomy, a Biometric and Case Study.

- a. Aronowitz JA, Phillip E, Kulber DA. Pending publication.
9. The Use of Brachytherapy Radiation in the Treatment of Keloids. Gaon M, Kulber DA; Annals of Plastic Surgery, submitted.
10. Mid-abdominal TRAM Flap Breast Reconstruction in the Morbidly Obese Patient. Gabby J, Eby J, Kulber DA; Journal of Plastic and Reconstructive Surgery, 2005, 3;764-770.
11. A Novel Brace Device for Treatment of Lateral Epicondylitis. Gabby J, Kulber DA. Orthopedics. Vol.30 Number12, Dec 2007.
12. Treatment of Recurrent Breast Cancer after Radiation and Flap Reconstruction. Gabby J, Gibelman A, Kulber DA. Pending publication, Annals of Plastic Surgery.
13. The Effect of Fibrin Sealant on the Healing of Laser-resurfaced Skin. Eby J, Novarro A, Dunkelman A, Lichtman J, Fishbein M, Aronowitz J, Kulber DA. Aesthetic Surgery Journal, 2001; 501-517.
14. The Use of Fibrin Sealant in the Management of Seromas. Kulber DA, Bacillious N, Gayle LB, Hoffman LA. Journal of Plastic and Reconstructive Surgery, 1997, 99; 842-849.
15. Seroma Formation in a Small Animal Model. Bacillious N, Kulber DA, Gayle LB, Hoffman LA. Microsurgery, 1995, 16; 646-649.
16. Indications for Toe-to-Thumb Transfer in Poland's Syndrome. Schwartz M, Kulber DA, Gayle L. Contemporary Surgery, 1997, 51; 366-368.
17. Expanded Latissimus Dorsi Muscle Flap for Primary and Secondary Spinal Surgery. Bacillious N, Gayle LB, Kulber DA. In press. British Journal of Plastic and Reconstructive Surgery.
18. Free Tissue Transfer for Reconstruction of Secondary Burn Contractures. Kulber DA, Kwon E., Delarossa D, Gayle LB. In press. Journal of Reconstructive Microsurgery.
19. Irreducible Dislocation of the Interphalangeal Joint of the Thumb: Principles in Management after a Traumatic Sports Injury. Kulber DA, Teplitz GA. Journal of Contemporary Orthopedics, 1995, 31(2), 102-104.
20. Severe Cutaneous Foreign Body Giant Cell Reaction after Proplast - Teflon TMJ Reconstruction. Kulber DA, Davos I, Aronowitz J. Journal of Oral and Maxillofacial Surgery, 1995; 53(6): 719-23.
21. Monitoring the Axilla in Patients with Silicone Breast Implants. Kulber

- DA, Mackenzie D, Steiner J, Hopp D, Glassman H, Hiatt JR, Hoffman L. Annals of Plastic Surgery, 1996; 35: 580-585.
22. The Value of Early Cholescintigraphy after Laparoscopic Cholecystectomy. Kulber DA, Berci G, Paz-Partlow M, Ashok G, Hiatt Jr. American Surgeon, 1993; 59(12): 802-5.
23. Vascular Complications of the Intra-aortic Balloon Pump: Current Strategy for Diagnosis and Management. Mackenzie DJ, Kulber DA, Wagner WH, Levin PM. American Journal of Surgery, 1992; 164(5): 57-521.
24. Fatal Cerebral Gunshot Injuries: Factors of Organ Donation. Mackenzie DJ, Kulber DA, Howard T, Hiatt JR. American Surgeon, 1993; 59(11): 764-8.
25. Intra-abdominal Heterotopic Ossification. Kulber DA, Alshak N, Walts AE, Morgenstern L, Shabot M. Surgical Rounds, 1993; 16(1):75-7.
26. Transesophageal Echocardiography for Hemodynamic Evaluation after Blunt Chest Trauma. Kulber DA, Louy C, Maurer T, Hiatt JR. Contemporary Surgery, 1993; 43(3): 151-3.
27. Orbital Impalement by a Gearshift Knob: Case Report. Kulber DA, Hopp ML, Hiatt JR. ENT Journal, 1992, 71:11: 596-98.
28. The Effect of an Airbag on Injuries in an Automobile Crash: Report of Two Cases. Kulber DA, Hiatt JR. Accident Analysis and Prevention, 1992, 24(1): 100-1.
29. Early Diagnosis and Treatment of Sinusitis in the Critically Ill Trauma Patient. Kulber DA, Santora T, Shabot M, Hiatt JR. American Surgeon, 1991 57(12): 775-9.
30. Early Absorption of Enteral Ranitidine after Major Laparotomy. Kulber DA, Bentt L, Dubin S, Repique E, Wittman M, Treiman R, Shabot M. American Surgeon, 1991, 57(12): 763-5.
31. The Current Spectrum of Peptic Ulcer Disease in the Older Age Groups. Kulber DA, Hartunian S, Schiller D, Morgenstern L, American Surgeon, 1990; 56:737-741.
32. The Early Detection of Tissue Ischemia Using Laser-Induced Fluorescence Spectroscopy in an Animal Model. Vari S, Kulber DS, Papazoglou T, Chandra M, Fishbein MC, Grudfest WS. Lasers in

Surgery and Medicine, 1990; Supp.2:142.

33. Sustained Non-oxidative Glucose Utilization and Depletion of Glycogen in Reperfused Canine Myocardium. Schwaiger M, Neese R, Araujo L, Wyns W, Wisneski J, Sochor H, Swank S, Kulber DA, Selin C, Phelps M, Schelbert H, Fishbein MC, Gertz E. Journal of the American College of Cardiology, 1989; 13:745-754.
34. Prolonged Glycogen Depletion and Increase of Glucose Utilization in Reperfused Canine Myocardium. Schwaiger M, Fishbein MC, Wijns W, Kulber DA, Chai A, Araujo L, Phelps M, Schelbert J. Circulation, 1986; 74 (Supp 2).
35. Distribution of Fibrinogen and Albumin in Normal Ischemic and Necrotic Myocardium during the Evolution of Myocardial Infarction: An Immunohistochemical Study. Fishbein MC, Kulber DA, Stanzi M, Edwards G. Cardiovascular Research, 1986; 20:36-41.

ABSTRACTS:

1. Effect of Adjuvant Brachytherapy in Treatment of Recalcitrant Keloid Scars. AskariM, GabbayJ, KulberDA. American College of Surgeons, Southern California, Chapter Meeting, Santa Barbara, January 2009.
2. Flexor Tendon Disruption Following Bony Hypertrophy of Bipartite Capitate: A Case Report. AskariM, KulberDA. American College of Surgeons, Southern California, Chapter Meeting, Santa Barbara, January 2009.
3. Nipple Transposition in Post-Bariatric Gynecomastia. KulberDA, AronowitzJ, CohenM. Division of Plastic Surgery, Cedars-Sinai Medical Center, California Society Plastic Surgery, June 2008.
4. Compartment Syndrome and Volkmann's Contracture Following Radial Artery Harvest for Coronary Artery Bypass: A Report of Three cases and an Algorithm for Prevention, Cedars-Sinai Medical Center. American College of Surgeons, Southern California, Chapter 2008
5. The Novel Use of Alloderm in Soft Tissue Reconstruction of the Upper Extremity in a Neonate: A Case Report, Cedars-Sinai Medical Center. American College of Surgeons, Southern California, Chapter 2008

6. Antibiotic Coated Suture Use in Reduction Mammoplasty, PatelA, Kulber DA. California Society Plastic Surgery, June 2008
7. Primary Breast Lymphoma Associated with Capsule of Silicone Breast Implant: A Case Report and Report of the Literature, USC Keck School of Medicine and American College of Surgeons, Southern California, Chapter 2008.
8. The use of Alloderm in First Web Space Reconstruction. ERay, BMacGee, KulberDA, at American College of Surgeons Southern California Chapter, 2007.
9. Acellular Cadaveric Dermis in Breast Reconstruction. Binding navele, GaonM, OtaK, Kulber DA, Lee DJ. American College of Surgeons Southern California Chapter, 2007.
10. The Clinical significance of Bacteria in Capsular Contractures and Tissue Expanders. GaonM, OtaK, KulberDA American College of Surgeons California Chapter 2006.
11. The Keyhole Incision for Mastectomy, a Biometric and Case Study. Aronowitz JA, Phillips E, Kulber DA. American College of Surgeons, Southern California Chapter.
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Gabby J, Kulber DA. California Society of Plastic Surgery, 2004.
13. Midabdominal TRAM Flap Breast Reconstruction in the Morbidly Obese Patient. Gabby J, Eby, J, Kulber DA. Southern California Chapter of the American College of Surgeons, January, 2002.
14. The Effect of Fibrin Sealant after Laser Resurfacing. Eby, J, Dunkelman A, Lichtman J, Navarro T, Aronowitz J, Kulber DA. American Society Aesthetic Surgery, 2001.
15. The effect of Antibiotic Fibrin Sealant on Prosthetic Implant Capsule. Kulber D, Hoffman L, Gayle L. American Society of Aesthetic Surgery, 1997.
16. Seroma Formation in a Small Animal Model. Bacillious N, Kulber DA, Hoffman L, Gayle L. Annual Conference on Wound Healing, Minnesota, 1995.

17. Indications for Toe to Thumb Transfer in Poland's Syndrome. Shwartz M, Kulber DA, Gayle L. Hand Association Surgery Conference, Palm Springs, 1996
18. Treatment of Secondary Burn Contractures with Free Tissue Transfer, Kulber DA, Kwon E, Dellarossa D, Gayle L, Hoffman L. Annual Meeting of Reconstructive Microsurgery, 1996.
19. Surgical Strategies for Managing Forearm Pronation and Supination Contractures in Children. Kulber DA, Choi M, Price A, Grossman AI. American Society for Surgery of the Hand, 1996.
20. An Outcome Analysis of Reconstructive Surgery for the Hemiparetic Upper Extremity. Choi M, Kulber DA, Ramos L, Grossman AI. American Society for Surgery of the Hand, 1996.
21. Anatomic Study of Median and Ulnar Nerve Branches for Selective Neurectomy in the Treatment of Flexion Contractures of the Hand. Cabrera R, Kulber DA, Choi M, Grossman JAI. Plastic Surgery Research Council, 1996.
22. Osteoid Osteoma of the Hamate, MRA Imaging and Principles in Management. Beldner S, Elkwood A, Kulber DA. New York Hand Society Meeting, 1996.
23. A New Sutureless Microanastomosis Technique Using Fibrin Sealant. Ablaza V, Kulber DA, Gayle L. Plastic Surgery Senior Residents Meeting, Dallas, 1996.

BOOK CHAPTERS:

1. Thermal and Cold Injury , Trauma and Critical Care: The Requisites. Mosby Books, St Louis. Mathison R, Kulber DA, 2001.
2. Soft Tissue Coverage of the Upper Extremity. Kulber DA, Grossman J, Masson J. Grabb and Smith's Plastic and Reconstructive Surgery, Little Brown, New York, NY, 1997.
3. Compartment Syndrome: Diagnosis and Management. Kulber DA, Thompkins GS, Hiatt JR. Vascular Surgery, 2/e, McGraw-Hill, 1992; 1997, 2003, 2005.
4. Angioscopy, Excimer Laser Angioplasty, and Spectroscopy - The Cedars-Sinai Experience. Grundfest WS, Forrester J, Kulber DA,

Goldberg Z, Litvack F. Advances in Laser Medicine IV, Second German Symposium on Laser Angioplasty. Biamo G, Muller GJ; Ecomed, 1990.

PRESENTATIONS:

1. Injection Techniques for Carpal Tunnel Syndrome, Trigger Finger, Dequervain's and CMC Arthritis, Cedars-Sinai Medical Center, May 2008.
2. Congenital Hand Surgery, Pediatric Hand Anomalies, Los Robles Hospital, January 2008.
3. Congenital Hand Surgery, Pediatric Hand Anomalies, Santa Barbara Cottage Hospital, October 2007.
4. Critical Care of Acute Burns, Cedars-Sinai SICU Grand Rounds; June 2007
5. Panel Discussion Facial Rejuvenation 24th Annual Cedars-Sinai Plastic Surgery Day, April 2007.
6. Common Hand Problems; Cedars-Sinai Board of Governors Healthcare College 2007
7. Pediatric Congenital Hand Anomalies; Bakersfield Memorial Hospital, Update on Pediatrics, May 2007
8. The Bariatric Patient and Plastic Surgery. Daniel Freeman Hospital, March 2007.
9. Keeping a Healthy and Happy Upper extremity in the Musician. Colburn School of Music; 2006, 2007 Guest Lecturer.
10. Treatment of Burn Injuries, Department of General Surgery Cedars-Sinai Medical Center, 2007.
11. Vascular Accidents in Neonates; Pediatric Grand Rounds, September, 2006.
12. "Nerve Entrapment in the Upper Extremity and Repetitive Stress Injury," Office Orthopedics, Cedars-Sinai Medical Center, May, 2006.
13. "Current Concepts of Breast Implants," Plastic Surgery Day, Bernard Sarnat Lectureship, April, 2005.

14. "Current Concepts in Burn Surgery," Grand Rounds, Cedars-Sinai, December, 2005.
15. "Facial Fractures: A Multidisciplinary Approach," Trauma Conference, Cedars-Sinai Medical Center, March 15, 2002.
16. "Management of Large Complex Tissue Defects," Trauma Conference, Cedars-Sinai Medical Center, September 21, 2001.
17. "Vascular Accidents in Neonates," Grand Rounds, Department of Neonatology, Cedars-Sinai Medical Center, 2001.
18. "Treatment of Burn Injuries," Department of General Surgery, Cedars-Sinai Medical Center, 2001.
19. "Using Fibrin Sealant in Plastic Surgery," Plastic Surgery Day. Cedars-Sinai Medical Center, October, 2000.
20. "Use of Fibrin Sealant in Nerve Repair and Regeneration." American College of Surgeons, Chicago, Illinois, October, 2000.
21. "Flexor Tendon Function and Repair," Department of Plastic Surgery, University of Southern California, October, 2000.
22. "Wound Healing in the New Millennium and Clinical Applications of Fibrin Sealants," American College of Surgeons, San Francisco, California. October, 1999.
23. "Clinical Application of Fibrin Sealants," Surgical Grand Rounds. Cedars-Sinai Medical Center. March, 1999.
24. "The Use of Fibrin Sealant in Nerve Repair and Reconstruction," International Tissue Meeting on Tissue Sealants, San Diego, California, April, 1997.
25. "Clinical Applications of Fibrin Sealant," American Red Cross, Rockville, Maryland. March, 1997.
26. "Peripheral Nerve Compression of the Upper Extremity," Grand Rounds, Sherman Oaks Hospital, March, 1997.
27. "Current Treatment of Lower Extremity Trauma," Surgery Grand Rounds, Cedars-Sinai Hospital, December, 1996.
28. "Strategies in the Management of Supination and Pronation Contractures in Children," New York Hand Society Meeting, May, 1996.

29. "The Management of Seromas with Fibrin Sealant," Senior Residents Conference in Plastic Surgery, May, 1995, Northeastern Plastic Surgery Association November, 1995, and the International Society of Aesthetic Plastic Surgery, October, 1995.
30. "Monitoring the Axilla in Patients with Silicone Breast Implants," The Annual American Society of Aesthetic Plastic Surgery, 1994.
31. "The Value of Early Cholescintigraphy after Laparoscopic Cholecystectomy," The Annual Meeting of the American College of Surgeons, Southern California Chapter. January, 1993.
32. "Early Diagnosis and Treatment of Sinusitis in the Critically Ill Trauma Patient," The Annual Meeting of the American College of Surgeons, Southern California Chapter, January, 1991.
33. "Early Absorption of Enteral Ranitidine After Major Laparotomy," The Annual Meeting of the American College of Surgeons, Southern California Chapter, January, 1991.
34. "The Current Spectrum of Peptic Ulcer Disease in Older Age Groups," The Annual Meeting of the American College of Surgeons, Southern California Chapter, January, 1990.
35. "Excimer Laser Angioplasty," The Endovascular and Laser Surgery Symposium, Harbor/UCLA, November, 1989.
36. "Angioscopy, Excimer Laser Angioplasty and Spectroscopy - The Cedars-Sinai Experience," The Second German Symposium on Laser Angioplasty and Advances in Interventional Cardio-Angiology, Berlin, November, 1989.
37. "The Effect of Catecholamines on Myocardial Hypertrophy in the Malnourished Rat Model," U.C. Berkeley Presidential Review of Human Sciences, March, 1984.

MEDIA:

The Discovery Channel: Mommy Makeover: Correcting the effects of pregnancy: 2006

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