

CURRICULUM VITAE

**DAVID G. GENECOV, M.D.
FACS FAAP**

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DALLAS, TEXAS 75230**

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DAVID G. GENECOV, M.D.
7777 Forest Lane, Suite C-717
Dallas, Texas 75230**

PERSONAL DATA

Birth date and Place:

October 17, 1963
Dallas, Texas

Education:

Plan II - Bachelor of Arts with Honors, 1985
The University of Texas at Austin, Texas

Doctor of Medicine, 1990
The University of Texas Health Science Center
San Antonio, Texas

INTERNSHIP AND RESIDENCY TRAINING

1990 – 1991

General Surgery Internship
West Virginia School of Medicine
Morgantown, West Virginia

1991 – 1995

General Surgery Residency
West Virginia School of Medicine
Morgantown, West Virginia

1995 – 1997

Plastic and Reconstructive Surgery Residency
Wake Forest/Bowman Gray School of Medicine
Winston-Salem, North Carolina

1997 – 1998

Craniomaxillofacial Fellowship
International Craniofacial Institute
Dallas, Texas

LICENSURE AND SPECIALTY BOARDS

1990	National Board of Medical Examiners
1995	North Carolina Board of Medicine – No. 9600589
1996	Diplomate, American Board of Surgery
1997	Texas State Board of Medical Examiners – No. K3201
1999	Diplomate, American Board of Plastic Surgery

CURRENT HOSPITAL APPOINTMENTS

Active Staff	Medical City Dallas Hospital – Dallas, Texas
Courtesy	North Central Medical Center – McKinney, Texas
Courtesy	Medical Center of Plano – Plano, Texas
Consultant	Driscoll Children’s Hospital – Corpus Christi, Texas
Consultant	Presbyterian Hospital of Dallas – Dallas, Texas
Courtesy	Trinity Medical Center – Carrollton, Texas

CURRENT UNIVERSITY APPOINTMENTS

Adjunct Assistant Professor Department of Biomedical Sciences - Baylor College of Dentistry, A
Member of the Texas University A&M System

AWARDS

1991	Johnson & Johnson Intern of the Year, WVU
	First Place, Resident Research Competition American College of Surgeons – WV Chapter
1992	Second Place, Zimmerman Research Forum, WVU
1992	First Place, Resident Research Forum, WVU
1996	Resident Research Award, Wound Healing Society Tucson, Arizona
1997 1998	Board of Directors, Congregation Shearith Israel
2002-2003	Chief, Division of Pediatric Surgery, MCD

PROFESSIONAL COMMITTEE MEMBERSHIPS

AMERICAN SOCIETY OF PLASTIC SURGERY

444 East Algonquin Road; Arlington Heights, Illinois 60005

Young Plastic Surgeons Committee, 1999 – Present

Vice Chairman, Entering Practice Committee 2001-2002

Member, Regulatory Evaluation Committee 2001-2002

AMERICAN SOCIETY MAXILLOFACIAL SURGEONS

AMA Delegate – Young Physicians Section

Socioeconomic Committee Member 1999 – Present

PROFESSIONAL SOCIETIES AND ORGANIZATIONS – MEMBERSHIPS

Fellow of the American College of Surgeons (FACS)

Fellow of the American Academy of Pediatrics (FAAP)

American Cleft Palate Association

American College of Surgeons – Member, October 2001

American Society of Plastic Surgery – Active Member, October 2000

American Society of Maxillofacial Surgeons – Active Member

Dallas Medical Society

International Society of Craniofacial Surgeons – Associate Member

Texas Medical Association

American Medical Association

Professional Honors/Appointments

Council of Health Care Advisors – since 2001

AO/ASIF Research Member – since 2001

Lorenz Surgical Circle of Surgeons Advisory Board Member – since 2000

ONGOING RESEARCH STUDIES:

1. Norian CRS and resorbable plating materials – an animal model. Support by Synthes USA and grant from AO/ASIF.
2. Three dimensional midface distraction: a new multidirectional device – a canine model. Support by grant from AO/ASIF.
3. Mandibular distraction: New technique using an automatic device.
4. Alpha Lipoic Acid and its use in the treatment of scars.
5. Stem Cell Osteoblast formation – application in the cane skull for cranial regeneration

BOOK CHAPTERS

1. Hubli EH, Salyer KE, **Genecov DG**: Secondary Cleft Lip and Cleft Nasal Deformities in Vander Kolk CA, ed.: **Plastic Surgery: Indications – Operations – Outcomes**. Vol. III. Mosby – Year Book, Philadelphia.
2. **Genecov DG**, Agarwal R, Genecov ER, Salyer KE: Evolution of Extraoral Mandibular Distraction: Case Reports in Samchukov ML et.al.,ed: **Craniofacial Distraction Osteogenesis**. Mosby, St. Louis Mo.

CD ROM PUBLICATIONS

1. **Genecov, DG**, Salyer, KE, Genecov, ER, Hubli, EH Distraction Osteogenesis: The Clinical Experience at the International Craniofacial Institute – Dallas, Texas. In: Samchukov, ML, Cope, JB, Cherashin, AM eds. **Distraction Osteogenesis Interactive Course on CD ROM**. Volume 1. GlobalMed Net Dallas, Texas pp.236-254 1999.

PUBLICATIONS

1. Cohen DJ, **Genecov DG**, Clem MF, Luther M, Hamel JD, Regia BS, Sangalli M, Evans K, Flores J, Bunegin M, Grover FL, Graeber GM: Effect of Synchronous and Asynchronous Pulsatile Flow During Left, Right and Biventricular Assist. *ASAIO Transactions*, 37(3), M363-M364. 1991.
2. Cohen DJ, Clem MR, Luther M, **Genecov DG**, Hamel JD, Regia BC, Sangalli M, Evans K, Flores J, Buregin M, Graeber GM, Grover FL: Effect of Synchronous and Asynchronous Pulsatile Flow During Left, Right and Biventricular Bypass. *Artificial Organs*, 16(6), 614-622. December 1992.
3. Buschang PH, Porter C, Genecov ER, **Genecov DG**, Salyer KE: Face Mask Therapy of Pre-adolescents with Unilateral Cleft Lip and Palate. *Angle Orthodontist*, 64(2), 145-150. 1994.
4. Genecov **DG**, David LR, Wilson J, Argenta LC: Changes in Brain Metabolism with the Correction of Scaphocephaly. *Processings from the VII International Congress, The International Society of Craniofacial Surgery*. Monduzzi Editore. 1997
5. David LR, **Genecov DG**, Wilson J, Argenta LC: Further Studies of Individuals with Positional Occipital Plagiocephaly. *Proceedings from the VII International Congress International Craniofacial Society*. Monduzzi Editore. 1997.
6. Skinner JA, Prabhaker G, **Genecov DG**, Grake K, McDowell DE: Presentation and Treatment of Spontaneous Aortocaval Fistula. *Southern Medical Journal*. 19(10), **993-996**. October 1997.
7. **Genecov DG**, Scheider AM, Morykwas MJ, Parker D, White WL, Argenta LC: A Controlled Subatmospheric Pressure Dressing Increases the Rate of Skin Graft Donor Site Re-epithelialization. *Annals of Plastic Surgery*, 40(5), 219-225. March 1998.
8. David LR, **Genecov DG**, Camastra A, Argenta LC: Changes in Glucose Metabolism In Preoperative and Postoperative Patients with Single Suture Craniosynostosis. *Journal of Craniofacial Surgery*. 19(1), 38-42. January 1999.
9. David LR, Finlon F, **Genecov DG**, Argenta LC: Hallerman-Streif Syndrome: Experience with 15 Patients and Review of the Literature. *Journal of Craniofacial Surgery*. 19(2), 160-168. March 1999.
10. Detranzo AJ, Marks MW, Argenta LC, **Genecov DG**,: Vacuum-Assisted Closure for The Treatment of Deglvoing Injuries. *Plastic and Reconstructive Surgery*. 104(7), 2145-2148, December 1999.
11. Salyer KE, Hubli EH, **Genecov DG**, Agarwal R: Distraction Osteogenesis –vs- Primary Osteotomy: Indications and Contraindications. A Clinical Perspective From a Busy Craniofacial Service. *Craniofacial Surgery* 8, 167-170. Yu-Ray Chen, ed. Monduzzi Editore. 2000.

12. **Genecov DG**, Agarwal R: Commentary: Patient Outcomes Correlate With Extent and Severity of Initial Maxillary Fractures by O’Sullivan et al., *Plastic Surgery Outlook*, Vol. 14, No. 6, pp. 22-23, 2000.
13. Genecov **DG**, Agarwal R: Commentary: Curettage Plus Dermaplaning Improves Cosmetic Results in Treatment of Giant Congenital Nevi by de Greef A. *Plastic Surgery Outlook*, Vol. 14, No. 7, pp. 26-27, 2000.
14. **Genecov DG**, Kremer M, Sarah Goldberg, Joshua Cho. Alpha Lipoic Acid (ALA) and Scar Formation in Repaired Cleft Lips. Transactions – The 9th International Congress on Cleft Palate and Related Craniofacial Anomalies in Goteborg, Sweden, 25 –29 June, 2001. pp. 495-499.

VIDEOS

1. Jones DR, **Genecov, DG**, Santoscoy R, Graeber FG: Thoracoscopic Double Pericardial Window for Chronic Pericardial Effusion. *Motion Picture Archives*, American College of Surgeons. Chicago, IL. 1995.

NATIONAL AND INTERNATIONAL PRESENTATIONS

1. Free Jejunal Graft Using Two Paired Vascular Anastomoses – A Case Report. **DG Genecov**, A Sohrabi, Southeastern Surgical Congress, Atlanta, GA. June 1992.
2. Free Jejunal Autograft for Repair of the Cervical Esophagus. **DG Genecov**, A Sohrabi, G Hobbs, G Timberlake. American College of Surgeons Clinical Congress, New Orleans, LA. October 12-15, 1992.
3. Myocutaneous Flap Reconstruction in a Patient with Ectopia Cordis. J Hochberg, **DG Genecov**, R Gustafson, G Murray. Southern Medical Association Meeting, San Antonio, TX. November 9-12, 1992.
4. Prognosis in Male Breast Carcinoma: A Thirty Year Statewide Review. KA Lipsky, WE Wheeler, AK Sohrabi, **DG Genecov**. Southeastern Surgical Congress, Tarpon Springs, FL. February 8-12, 1993.
5. Alternatives in Abdominal Wall Reconstruction. **DG Genecov**, J Hochberg. Southeastern Surgical Congress, Tarpon Springs, FL. February 8-12, 1993.
6. Bumetanide/Mannitol Infusion Aids Delayed Sternal Closure in Infants Following Cardiac Surgery. A Furnary, L Pyles, M Steiner, **DG Genecov**, L Rhodes, R Gustafson. *Society of Thoracic Surgeons Forum*. May 1993.

NATIONAL AND INTERNATIONAL PRESENTATIONS

7. Alternatives in Abdominal Wall Reconstruction. **DG Genecov**, J Hochberg, T Beavers. American Society of Plastic and Reconstructive Surgeons Meeting Forum. New Orleans, LA. September 18-22, 1993.
8. Management of Maxillary Giant Cell Reparative Granuloma in a Patient with Osteoglyphonic Dysplasia: The Use of Intralesional Steroids and Calcitonin. **DG Genecov**, LC Argenta. Craniofacial State of the Art Symposium, New York, NY. March 20-23, 1996.
9. Subatmospheric Pressure Effects on Chronic Wound Healing. **DG Genecov**, LC Argenta. *The Art and Science of Wound Healing*. Tucson, AZ. October 25, 1996.
10. Sinus Pericrani – Diagnosis and Management. LC Argenta, J Wilson, W Bell, **DG Genecov**, L David. American Cleft Palate – Craniofacial Association 54th Annual Meeting, New Orleans, LA. April 1997.
11. Positional Occipital Plagiocephaly – Infants Have Normal Cerebral Perfusion. LC Argenta, J Wilson, N Watson, **DG Genecov**, L David. American Cleft Palate – Craniofacial Association 54th Annual Meeting, New Orleans, LA. April 1997.
12. Total cranial Reconstruction for Hydrocephalic Deformities. LC Argenta, J Wilson, N Watson, **DG Genecov**, L David. American Cleft Palate – Craniofacial Association 54th Annual Meeting, New Orleans, LA. April 1997
13. Controlled Subatmospheric Pressure Increases the Rate of Re-epithelialization of Skin Graft Donor Sites. **DG Genecov**, AS Schneider, M Morykwas, LC Argenta. Southeastern Society of Plastic Surgery, Williamsburg, VA. June 1997.
14. Changes in Brain Metabolism with the Correction of Scaphocephaly. **DC Genecov**, LR David, J Wilson, LC Argenta. International Society of Craniofacial Surgery VII International Congress, Santa Fe, NM. September 1997.
15. Spiral Osteotomy: A New Technique for Cranial Vault Reconstruction in Craniosynostosis. **DG Genecov**, EH Hubli, KE Salyer. American Cleft Palate – Craniofacial Association 55th Annual Meeting, Baltimore, MD. April 1998.
16. Sagittal Split Mandibular Osteotomy: The Incidence of Clinically Relevant Inferior Alveolar Nerve Injury Using Unicortical Plating Technique. **DG Genecov**, EH Hubli, KE Salyer. American Cleft Palate – Craniofacial Association 56th Annual Meeting, Scottsdale, AZ. April 1999.

NATIONAL AND INTERNATIONAL PRESENTATIONS

17. Distraction Osteogenesis of the Mandible. **DG Genecov**, EH Hubli, KE Salyer. American Cleft Palate – Craniofacial Association 56th Annual Meeting. Scottsdale, AZ. April 1999.
18. Dermal Fat Grafts: An Alternative to Free-Flap Reconstruction in Hemifacial Soft Tissue Deficiencies. **DG Genecov**, EH Hubli, KE Salyer. American Cleft Palate – Craniofacial Association 56th Annual Meeting, Scottsdale, AZ. April 1999.
19. Nasal Reconstruction in Patients with Cleft and Craniofacial Deformities Using Demineralized Bone Grafts. **DG Genecov**, KE Salyer. American Cleft Palate – Craniofacial Association 56th Annual Meeting. Scottsdale, AZ. April 1999.
20. Lefort III Midface Advancement – Safety of the Classic Operation. **DG Genecov**, KE Salyer, EH Hubli, JG Crosland. International Society of Craniofacial Surgeons. Taipei Taiwan. November 1999.
21. Norian CRS Compatability With Bioresorbable Plating Materials – An Animal Model. **DG Genecov**, M Kremer, KE Salyer, R Agarwal, L Opperman. International Society of Craniofacial Surgery IXth International Congress. Visby, Gotland, Sweden. 17-20 June 2001.
22. Intracranial Remodeling For Syndromal Craniosynostosis: 12 Year Experience. **DG Genecov**, KE Salyer, A Yamada. International Society of Craniofacial Surgery IXth International Congress. Visby, Gotland, Sweden. 17-20 June 2001
23. Alpha Lipoic Acid (ALA) and Scar Formation in Repaired Cleft Lips: **DG Genecov**, M Kremer, S Goldberg, J Cho. Transactions – 9th International Congress on Cleft Palate and Related Craniofacial Anomalies. Goteborg, Sweden. 25-29 June 2001.

