

May 2019

## CURRICULUM VITAE

**Name:** Ronald P. Gruber

**Undergraduate College:** University of California, Berkeley, California  
B.A. Rhetoric 1958-1962.

**Graduate School:** University of Cincinnati, School of Medicine 1962-1964.  
University of California, School of Medicine (S. F.) 1964-1966.

**Internship:** Maimonides Medical Center, New York, N.Y. 1966-1967.

**Residency Training:** Resident in General Surgery 1967-1968.  
Montefiore Medical Center, New York, N.Y.  
Resident in Surgery 1970-1971.  
University of California (S.F.)  
Resident in Surgery 1971-1973.  
Stanford University Medical Center  
Chief Resident in Plastic Surgery 1973-1974.  
Stanford University Medical Center

**Board Certification:** American Board of Plastic Surgery, 1976.

**State Licensure:** New York  
California

**Honors:** Eban J. Carey Memorial Award in  
Anatomy (Medical School), 1964.

Bank of America Giannini Fellowship. Served at Stanford  
University Medical Center, Department of Plastic Surgery,  
1972-1973.

Highest Examination Score (in-service) in the U.S.A. upon  
Completion of Residency in Plastic Surgery, 1974.

Fellow, American College of Surgeons, 1976

Fellow, International College of Surgeons, 1976

Award for Exhibit on Closed Caspilotomy on the Breast (Second Place) - American Society of Plastic & Reconstructive Surgery - San Francisco, 1977.

American Cancer Society: Honor Award , 1978.

Walter Scott Brown Award - (Best Video or Film)  
American society of Aesthetic Plastic Surgery, 1983.

Honorary Thomas Jefferson Professor of Plastic Surgery,  
University of Virginia, 2001.

Invited Guest Speaker ASAPS Las Vegas, Nevada, 2002  
“Personal Evolution From Closed to Open Rhinoplasty”

Invited Guest Speaker Los Angeles Society of Plastic Surgeons, Los Angeles, CA 2003.

Best Scientific Presentation. Cal Society of Plastic Surgeons 2003, and 2004.

Best Scientific Presentation of 2004 (Tiffany Award)  
American Society of Aesthetic Plastic Surgery.

Invited Master’s Series Lecture American Society of Plastic Surgery 2005, and 2006.

Keynote Speaker: Stanford University Graduation  
“What is Time?” Stanford, CA June 2011

Keynote Speaker ASAPS “A Career in Rhinoplasty”  
Las Vegas, CA 2016

Lifetime Achievement Award. The Rhinoplasty Society  
New Orleans, LA 2019

**Grants:**

Grant to study Lymphatics of the Breast - American Society of Plastic and Reconstructive Surgery, 1983.

Grant to study x-ray penetration of silicone - Plastic Surgery Education Foundation, 1991.

Grant to study leeching of silicone molecules from silicone implants - American Society of Aesthetic Plastic Surgery, 1996.

Grant to study drug delivery systems for Bupivocaine – McGhan Corporation, 1998.

**Professional Society Memberships:**

American Association for the Advancement of Science, 1966.

Psychonomic Society, 1966.

Association for the Advancement of Behavior Therapy, 1966.

Royal Society of Medicine, 1970.

California Medical Association, 1974.

American Medical Association, 1974.

American Physicians Fellowship, Inc., 1974.

International College of Surgeons, 1976.

American College of Surgeons, 1976.

Amer. Society of Plastic & Reconstructive Surgeons, 1977.

International Society for the Study of Time, 1978.

California Society of Plastic Surgeons, 1979.

American Society for Aesthetic Plastic Surgery, 1979.

American Astronomical Society, 1982.

American Society of Maxillofacial Surgeons, 1984.

American Association of Plastic Surgeons, 1990  
(By Invitation).

American Physics Society, 1993.

The Rhinoplasty Society, 1995.

Northwestern Society of Plastic & Reconstructive Surgery  
(Honorary Membership by Invitation), 2000.

**Experimental Research Positions:**

Assistant in Neuropharmacological Research, Langley Porter  
Institute, San Francisco, 1965-1966.

Assistant in Neuropharmacological Research, Moses Institute of  
Research, New York, New York, 1967-1968.

Chief, Clinical and Experimental Branch, Biophysics Laboratory,  
Edgewood Arsenal, Maryland, 1968-1970.

N.I.H. Fellow. Stanford University, under the supervision of  
Zolton Lucas, M.D., 1971-1972.

**Hospital Affiliations:**

Alta Bates Summit Hospital, Affiliate Staff, Oakland, California.

Stanford University Hospital, Teaching Staff, Stanford, California  
1996- present.

University of California, San Francisco, Teaching Staff 2002 –  
present.

**Teaching Positions:**

Clinical Instructor in Surgery,  
Stanford University Medical Center, 1974-1996

Adjunct Clinical Assistant Professor Stanford University Medical  
Center, 1996.

Clinical Assistant Professor, University of California (S.F.)  
2002- .

Adjunct Clinical Assoc. Professor, Stanford U.  
2011 - present

Clinical Assoc. Professor, University of Calif (SF)  
2011 - present

**Professional Society Positions**

American Society of Aesthetic Plastic Surgery:  
Scientific Committee, 1983, 1988.

Board of Directors (Ado), 1987-1988.  
Scholarship Committee, 1984-1987.  
Ethics Committee (Western United States) Representative,  
1990- 1993.  
Scientific Program Committee, 1994-1995, 1998, 1999.  
Technical Exhibits Committee, 1998.  
Education Committee, 1999.

American Society of Plastic and Reconstructive Surgery:

- 1) Scientific Program Committee, 1981, 1982.
- 2) Exhibits Committee, 1994, 1995.
- 3) Scientific Program Committee, 1994-1995, 1998
- 4) Scientific Exhibit/Posters Committee, 1996.
- 5) Technical Exhibits Committee, 1998.

California Society of Plastic Surgery

Scientific Committee, 1982 (Chairman, 1986, 1987, 1988).

Plastic Surgery Education Foundation:

- 1) Curriculum Committee, 1988.
- 2) Research Grant Committee, 1988.
- 3) Instructional Course Committee, 1987, 1988.
- 4) Silicone Research Committee, 1992.

Rhinoplasty Society:

Founding member, 1995  
Vice President, 1997.  
President-elect, 1998.  
President, 1999.  
Board of Trustees, 2000-2004.  
Chairman of the Board, 2000

Providence Hospital (Oakland, CA):

- 1) Medical Education Committee, 1974-1976.
- 2) Executive Committee, 1983-1985.
- 3) Peer Review Committee, 1988.
- 4) Chief of Plastic Surgery 1978-1984, 1988-1990.

Merritt Hospital (Oakland, CA): Medical Education Committee, 1976-1984.

Alta Bates Hospital: Medical Education Committee, 1974-1975.

Alameda Contra Costa Medical Association:

Ethics Committee, 1990-1996.

American Cancer Society: Board of Directors (ad hoc), 1981- 1984.

International College of Surgeons:  
Regent, Northern California, 1984.  
Vice President, 1988.

University of California S.F. Administrative Council  
Representative for Dept. of Plastic Surgery 2003 –6.

American Physical Society 1983 – present

Association for the Scientific Study of Consciousness 2013 - present

American Association of Plastic Surgeons  
Awards Committee 2010

### **Editorial Consultant Positions:**

Annals of Plastic Surgery, 1986-2003  
Aesthetic Surgery Journal, 1996 – present.  
(Section Editor) 2010  
Aesthetic Plastic Surgery Journal  
(Associate Editor), 2000-2011.  
Journal of Mind & Behavior  
(Editorial Board) 2016- present  
Plastic & Reconstructive Surgery, 1992-present.  
(Associate Editor) 2004 – 2010.  
(Book Editor) 2010

### **Books and Journal Editorships:**

- 1) Gruber, R.P. and Peck, G. (eds.) Rhinoplasty: State of the Art. Mosby Co. Chicago, 1993.
- 2) Gruber, R.P. Rhinoplasty of the Nasal Tip. Operative Techniques in Plastic Reconstructive Surgery. W.B. Saunders, 2000.
- 3) Gruber, R.P. and Stepnick, D.(eds.) Rhinoplasty. Clinics in Plastic Surgery. Elsevier, April, 2010.
- 4) Azizzadeh, B, Becker, D. and Gruber, R.P. (eds.) Rhinoplasty: A Multispecialty Approach. Clinics in Plastic Surgery Elsevier, 2016.

### **Publications in Medical Journals:**

- 1) Gruber, R.P., Schein, C.J. and Gliedman, M.L. Colorectal metachronous cancer: a retrospective analysis of the benefits of extended colonic resection. *Am. J. Surg.* 119: 642-654, 1970.
- 2) Gruber, R.P., Brinkley, F.B., Amato, J.J. and Mendelson, J.A. Hyperbaric oxygen and pedicle flaps, skin grafts and burns. *Plast. & Reconstr. Surg.* 45: 24-30, 1970.
- 3) Gruber, R.P., Heitkamp, D.H., Billy, L.J. and Amato, J.J. Skin Permeability to oxygen and hyperbaric oxygen. *Arch. Surg.* 101: 69-70, 1970.
- 4) Gruber, R.P., and Amato, J.J. Errors in tissue pO<sub>2</sub> determinations. *Military Medicine*, 135: 1036-1037, 1970.
- 5) Mendelson, J.A., Amato, J.J., Lieberman, J.K., Gruber, R.P., Brinkley, F.B. and Heitkamp, D.H. Mafenide hypochloride and mafenide acetate in spray and ointment forms as topical therapy of C. Perfringens-contaminated massive wounds. *J. Trauma*, 110: 113, 1970.
- 6) Gruber, R.P., Heitkamp, D.H. and Amato, J.J. Systemic absorption of topically applied hyperbaric oxygen. *Tex. Rep. Biol. Med.* 28: 547-552, 1970.
- 7) Gruber, R.P., Heitkamp, D.H., Billy, L.J. and Amato, J.J. Hyperbaric oxygenation of pedicle flaps without oxygen toxicity. *Plastic and Reconstructive Surgery* 46: 477, 1970.
- 8) Gruber, R.P. and Amato, J.J. Hypnosis for rabbit surgery. *Lab Anim. Care*, 120: 741-742, 1970.
- 9) Gruber, R.P., Pratt, H.J., Heitkamp, D.H., Billy, L.J. and Amato, J.J. Pulmonary effects of nonthoracic trauma. *Internal Medicine Digest*, 6: 37-40, 1971.
- 10) Amato, J.J., Rich, N., Billy, L.J., Gruber, R.P., Lawson, N. High Velocity arterial injury: a study of the mechanism of injury. *J. of Trauma Arch. Surg.*, 11: 412-416, 1971.
- 11) Amato, J.J., Billy, L.J., Gruber, R.P., Lawson, N. and Rich, N. Vascular injuries: an experimental study of high and low velocity missile wounds. *Arch. Surg.*, 101: 167-174, 1970.
- 12) Gruber, R.P., Heitkamp, D.H. and Amato, J.J. Pulmonary effects of third degree burns and extensive skin grafting. *Surgery Digest*. 719-725, 1972.
- 13) Gruber, R.P., Waters, M., Heitkamp, D.H. and Amato, J.J. Oxygen toxicity in skin organ cultures. *Surgery Digest*, 1972.

- 14) Gruber, R.P. Preservation of traumatically amputated fingertips. *Plastic and Reconstructive Surgery* 51: 328, 1973.
- 15) Heitkamp, D.H., Gruber, R.P. and Waters, M. Microfiber glass discs, a new support for skin organ cultures. Edgewood Arsenal Technical Report. EATR 4765, June, 1973.
- 16) Gruber, R.P., Kaplan, E.N. and Lucas, Z.J. Skin Allografts: Comparability to other organ transplantations. *Plastic and Reconstructive Surgery*, 53: 64-66, 1974.
- 17) Meyerowitz, B.D., Gruber, R.P. and Laub, D.R. Massive Abdominal Panniculectomy, *JAMA*, 225:468-469, 1973.
- 18) Gruber, R.P. Vistnes, L.M., Pardoe, R. The Effect of Commonly Used Antiseptics on Wound Healing. *Plastic and Reconstructive Surgery*, XX: 472-476, 1975.
- 19) Wustrack, K.O., Gruber, R.P. and Lucas, V.J., Immunological Enhancements of Skin Allografts in the Rat: Role of Vascular Lymphatic Reconstruction. *Transplantation*, 19:156-165, 1975.
- 20) Gruber, R.P., Vistnes, L.M. The Effect of Hydrotherapy on the Clinical Course and ph of Experimental Cutaneous Chemical Burns, *Plastic and Reconstructive Surgery*, 55: 200-204, 1975.
- 21) Gruber, R.P., Methods to Produce Better Areolae and Nipples on Reconstructed Breasts, *Plastic and Reconstructive Surgery*, 60:505-513, 1977.
- 22) Gruber, R.P. Nutcracker technique for compression rupture of capsules around breast implants. *Plastic and Reconstructive Surgery*, 62:773-4, 1978.
- 23) Gruber, R.P., Friedman, G.D., The Pressures Generated by Closed Capsulotomies of Augmented Breasts, *Plastic and Reconstructive Surgery*, 62:379-380, 1978.
- 24) Gruber, R.P., Letter to the Editor regarding Complications from Closed Capsulotomy, *Plastic and Reconstructive Surgery*, 6:71-83, 1979.
- 25) Gruber, R.P. Reconstruction of the Nipple Areolar Complex: A Review of Techniques. *Clinics of Plastic Surgery*, 6: 71-83, 1979.
- 26) Gruber, R.P. and Jones, H.W. The Donut Mastopexy: Indications and Complications. *Plastic and Reconstructive Surgery*, 65: 34, 1980.
- 27) Gruber, R.P., Kahn, R.A., Lash, H., Maser, M.R. and Apfelberg, D.B. Breast Reconstruction Post Mastectomy: A Comparison of Submuscular and Subcutaneous Techniques, *Plastic and Reconstructive Surgery*, 67: 312, 1981.



- 28) Gruber, R.P. and Jones, H.W. Review of Closed Capsulotomy Complications, *Annals Plastic Surgery*, 6: 271, 1981
- 29) Gruber, R.P. Methods to Produce Better Areolae and Nipples on Reconstructed Breasts. *Yearbook of Plastic and Reconstructive Surgery*, 67: 453, 1981.
- 30) Gruber, R.P. and Friedman, G.D. Subpectoral Augmentation Mammoplasty Through a Periareolar Incision, *Plastic and Reconstructive Surgery*, 67: 453, 1981.
- 31) Gruber, R.P. and Friedman G.D. Subpectoral Augmentation Mammoplasty. *Yearbook of Plastic and Reconstructive Surgery*, 1981.
- 32) Gruber, R.P. Open Rhinoplasty. *Clinics in Plastic Surgery*, 15: 95-114, 1988.
- 33) Friedman, G. and Gruber R.P. Open Rhinoplasty Technique: A Fresh Look. *Plastic and Reconstructive Surgery*, 80:83, 1988.
- 34) Barton, F.E., Jr., Gruber,R.P., and Tebbetts, J.B. "Panel Discussion: Open Rhinoplasty." *Perspectives in Plastic Surgery* 5:55-66, 1991.
- 35) Gruber, R.P. Maxillofacial Trauma. *Emergency Medicine* 17:62,1989.
- 36) Gruber, R.P. and Miller, T.A. Dermis vs. Temporalis Fascia Grafting for Lip Augmentation. *Aesthetic Surgery*. p.28-29, Summer 1993.
- 37) Gruber, A.D., Matthews, S. and Gruber, R.P. Attempted Improved Mammography of Silicone Implants by Electromagnetic Phase Transition. *Annals of Plastic Surgery* 31: 283-285, 1993.
- 38) Gruber, R.P. Discussion of Teichgraeber et al's The treatment of nasal valve obstruction. *Plastic and Reconstructive Surgery* 93:1183,1994.
- 39) Gruber, R.P. Male Rhinoplasty. *Aesth. Surg.* 14:12-15, 1994.
- 40) Gruber, R.P., Discussion of Rohrich et al's Nasal Tip Blood Supply.... *Plastic and Reconstructive Surgery* 95:800-1, 1995.
- 41) Gruber, R.P. Alar Base resection. *Video Journal of the Aesthetic Society*, vol. 2 1995.
- 42) Gruber, R. P. Discussion of Gunter and Friedman's Bilateral Crural Strut Graft. *Plastic and Reconstructive Surgery*, 2:2-15, 1995.
- 43) Gruber, R.P. The Short Nose, *Clinics in Plastic Surgery*, 23:297-313, 1996.

- 44) Gruber, R.P. A Member's Experience with the State Medical board, *Plastic and Reconstructive Surgery*, 97:1301, 1996.
- 45) Gruber, A.D., Widenhouse, C.W., Gruber, R.P., and Mathes, S.J., Reducing the Leaching of Silicon-Containing Molecules from Silicone Elastomers. *UCSF Journal of Medical Student Research* 5:26,1997
- 46) Gruber, R.P., Suture Correction of Nasal Tip Cartilage Concavities, *Plastic and Reconstructive Surgery*, 100:1616-7, 1997.
- 47) Byrd, H.S., Toriumi, D., Gruber, R.P., Guyuron, B., Panel on Nasal Lengthening, *Aesthetic Surgery Journal*, 17:323-28, 1997.
- 48) Gruber, R.P., Suture Techniques in Rhinoplasty by Use of the Endonasal (Closed) Approach, *Aesthetic Surgery Journal*, 18:1-5, 1998.
- 49) Gruber, R.P. and Lesavoy, M. Closed Septal Osteotomy. *Annals in Plastic Surgery*, 40:283-6, 1998.
- 50) Gruber, R.P. and Lesavoy, M. A Simple Technique to Correct the Bony Septum. *Plastic and Reconstructive Surgery*, 102,244-5, 1998.
- 51) Gruber, R.P., Morley, B., Ketamine-assisted Intravenous Sedation with Midazolam: Benefits and Potential Problems, *Plastic and Reconstructive Surgery*, 104:1823-5, 1999.
- 52) Gruber, R.P. and Grover, S., The Anatomic Tip Graft, *Plastic and Reconstructive Surgery*, 103:1744-53, 1999.
- 53) Fambrini, V., and Gruber, R.P., A Practical Tip to Eliminate the Anesthesia Screen. *AORN Journal* 69:631-2, 1999.
- 54) Gruber, R.P., Commentary on Refinements in Extracorporeal Septoplasty, *Plastic and Reconstructive Surgery*, 104:1140-2, 1999.
- 55) Gruber, R.P., Treating the Hanging Columella: No Single Technique Prevails. *Aesthetic Surgery*, 19:81, 1999.
- 56) Gruber R.P., Discussion of Rohrich et al's Anatomic basis and clinical implications for nasal tip support in open versus closed rhinoplasty. 103:262-4, 1999.
- 57) Gruber, R.P., Sheen, J.H., Tabbal, N., and Toriumi, D. Treatment of Complex Deformities (Panel Discussion), *Aesthetic Surgery*, 19:475-482, 1999.
- 58) Byrd, S., Guyuron, B., Pastorek, N., and Gruber, R., Secondary Rhinoplasty. *Perspectives in Plastic Surgery*, 14:83-87, 2000

- 59) Gruber, A.D., Widenhouse, C., Mathes, S. and Gruber, R.P., Exhaustion Soxhlet Extraction for the complete Removal of Residual compounds to Provide a Non-Leaching Silicone Elastomer. *Journal of Biomedical Materials Research*.53:445-8, 2000.
- 60) Gruber, R.P., Discussion of Chait, L.A. and Widgerow, A.D. article, In search of the ideal nose. *Plastic and Reconstructive Surgery*, 106:160, 2000.
- 61) Gruber, R.P. Nasal Tip Graft Sizing and Securing. *Op. Tech. in PRS*. 7:229-23, 2000.
- 62) and *Reconstructive Surgery*. 105 Gruber, R.P., Discussion of McKinney, P. article, Management of the Bulbous Nose. *Plastic and Reconstructive Surgery*, 106:918-21, 2000.
- 63) Gruber, R.P., Discussion of Guyuron, B. article, Supratip Deformity: A Closer Look. *Plastic*:152-3,2000.
- 64) Gruber, R.P., Discussion of Guyuron, B. article, Alar Rim Deformities. *Plastic and Reconstructive Surgery*, 107:864-5, 2001.
- 65) Gruber, R.P., Recognizing and Treating Alar Malposition. *Perspectives in Plastic Surgery*, 15:33-45, 2001.
- 66) Gruber, R.P., Early Surgical Intervention After Rhinoplasty. *Aesthetic Surg. Journal*, 21:4549-551, 2001.
- 67) Gruber, R.P., Discussion of Rohrich, R.J., Raniere, J. Jr., and Ha, R.Y. The Alar Contour Graft: Correcting Alar Rim Deformities in Rhinoplasty. *Plastic and Reconstructive Surgery*, 109:2506-8, 2002.
- 68) Gruber, R.P., Discussion of Rohrich, R.J. and Adams, W.P. Jr. The Boxy Nasal Tip: Classification and Management Based on Alar Cartilage Suturing Techniques. *Plastic and Reconstructive Surgery*, 107:1864-8, 2001.
- 69) Gruber, R.P., Examining the Realty of Nasal Base Reduction. *Aesthetic Surgery Journal* May-June, 22:289, 2002.
- 70) Gruber, R.P. and Friedman, G.d. Suture algorithm for the broad or bulbous nasal tip. *Plastic and Reconstructive Surgery*, Vol. 110:1752-1764, 2002.
- 71) Gruber, R.P. and Nahai, F. Brow Fixation with Sutures Only. *Aesthetic Plastic Surgery*, 27:403-5,2003.
- 72) Gruber, R.P., Pardun, J. and Wall, S., Grafting the Nasal Dorsum with Tandem Ear Cartilage. *Plastic and Reconstructive Surgery*, 112: 1110-22, 2003.
- 73) Gruber, R.P. Kuang, A. Kahn, D.C. Asian-American Rhinoplasty, *Aesthetic Plastic Surgery* Vol. 24: 423 – 430, 2004.

- 74) Gruber, R.P., Farzad, Nahai, F. Bogdan, M.A. and Friedman, G.D., Changing the convexity and concavity of nasal cartilages and cartilage grafts with horizontal mattress sutures: Part I experimental results. *Plastic and Reconstructive Surgery*, 115:589-94, 2005.
- 75) Gruber, R.P., Farzad, Nahai, F. Bogdan, M.A. and Friedman, G.D., Changing the convexity and concavity of nasal cartilages and cartilage grafts with horizontal mattress sutures: Part II clinical results. *Plastic and Reconstructive Surgery*, 115:595-606, 2005.
- 76) Gruber, R.P. Discussion of “Designing a Virtual Realty Model for Aesthetic Surgery, *Plastic and Reconstructive Surgery*, 116:905-6, 2005.
- 77) Gruber, R.P, Discussion of Computer Imaging and a Surgical Reality in Aesthetic Rhinoplasty. *Plastic and Reconstructive Surgery*, 115:2104-105, 2005.
- 78) Gruber, R.P., Denkler, K. and Hvistendahl, Y., Extended Crescent Mastopexy with Augmentation. *Aesthetic Plastic Surgery* 30:269 – 274, 2006.
- 79) Gruber, R.P. Treatment of the Aging Nose – Panel. *Aesthetic Surgery Journal*. July- Aug 2007.
- 80) Gruber, R.P., Chang, T.N., Kahn, D. and Sullivan P. Broad nasal bone reduction: an algorithm for osteotomies. *Plast & Reconstr Surg*. 119:1044-53, 2007.
- 81) Gruber, R.P. Editorial – Minds that think alike or cryptomnesia. *Plast & Reconstr Surg* 119:1945-6, 2007.
- 82) Gruber, R.P., Miranda, E. and Antony, A. Dermabrasion for lateral canthal rhytids. *Aesth Plast Surg*. *Aesth Plast Surg*. 31:688-91, 2007.
- 83) Abu Sayed, T., Savoy, L. and Gruber, R.P. Enlargement of nasal vault diameter with closed septoturbinotomy. *Plast & Reconstr Surg* 120:753-9,2007
- 84) Gruber, R.P. Park, E., Newman, J., Berkowitz, L. and Oneal, R. The spreader flap in primary rhinoplasty. *Plast & Reconstr Surg*. 119:1903-10, 2007.
- 85) Gruber, R.P., Kryger, G., and Chang, D. The intercartilaginous graft for actual and potential alar retraction. *Plast & Reconstr Surg* 121:288e-296e,2008
- 86) Hsu, C., Dosanjh, A. and Gruber, R.P. Prediction of Face-Lift Outcomes Using the Preoperative Supine Test. *Aesth Plast Surg*. 33:828, 2009.
- 87) Gruber, R. P. Schooler, W., Roberts, C., and Pitman, G.K. Postsurgical Dissatisfaction Syndrome. *Plast & Reconstr Surg*. 123:1072,2009.

- 88) Gruber, R.P. Weintraub, J. and Pomerantz, J. Suture Techniques for the Nasal Tip. *Aesth Surg J.* 28:92-100,2008.
- 89) Gruber, R.P. Discussion. Nasal dorsal augmentation with freeze-dried allograft bone. *Plast & Reconstr Surg* 124:1326,2009.
- 90) Gruber, R.P., Freeman, B.M., Hsu, C., Elyassnia, D. and Vikram, R. Nasal base reduction by alar release: a laboratory evaluation. *Plast & Reconstr Surg.* 123:709,2009.
- 91) Amarjit, S., Hsu, C., and Gruber, R.P. The hemi-transdomal suture for narrowing the nasal tip. *Ann Plast Surg.*64:708, 2010.
- 92) Gruber, R.P., Lin,A.Y, and Richards, T. A predictive test and classification for valvular nasal obstruction using nasal strips. *Plast & Reconstr Surg* 126:143,2010.
- 93) Gruber, R.P. Commentary. *Aesth Surg J* 30:184,2010
- 94) Gruber, R.P. and Perkins S.W. Humpectomy and spreader flaps *Clin Past Surg* 37:285,2010.
- 95) Gruber, R.P., Chang, E. and Buchanan, E;. Suture techniques in rhinoplasty. *Clin Plast Surg* 37:231,2010.
- 96) Gruber, R.P. Preventing alar retraction by preservation of the lateral crus. Accepted for publication *Plast Reconstr Surg.* 2010.
- 97) Gruber, R.P., Zang, A., Moheballi, K. Preventing alar retraction by preservation of the lateral crus. *Plast Reconstr Surg.* 126:581, 2010.
- 98) Tanna,N., Abou-Sayed, H. and Lesavoy, M. and Gruber, R.P. Septoturbinotomy Operative Technique. *Aesth Surg J.* 33:2012.
- 99)Gruber R.P., Melkun, E.T. and Strawn, J.B. External valve deformity: correction by composite flap elevation and mattress sutures. *Aesthetic Plast Surg.* 35:960-4,2011
- 100)Gruber, R.P., Fox, P., Peled, A. et al. Grafting the Alar Rim: Application as Anatomical Graft *Plast Reconstr Surg.* 134: 880E-887E, 2014.
- 101)Gruber RP; Kwon E; Berger A; Belek KA. Supratip-plasty: a completely cartilaginous tip complex to maintain nasal tip width. *Aesthetic Surgery Journal.* 34:34-44, 2014
- 102)Belek, K.A., and Gruber, R.P. The beneficial effects of postrhinoplasty taping: fact or fiction?. *Aesthetic Surgery Journal.* 34:56-60, 2014.

103) Gruber, R.P., Gupta, D. Commentary on: The Osseocartilaginous Vault of the Nose: Anatomy and Surgical Observations *Aesth Surg J.* 35: 252-254. 2015

104) Gruber, R.P. Peled, A. Talley, J. Mattress sutures to remove unwanted convexity and concavity of the nasal tip: 12-year follow-up. *Aesthetic Surgery Journal.* 35:20-7, 2015 Jan.

105) Gruber, R.P. Zeidler, K.R. and Berkowitz, R.L. Desmopressin as a hemostatic agent to provide a dry intraoperative field in rhinoplasty. *Plastic & Reconstructive Surgery.* 135:1337-40, 2015

106) Teichgraeber JF; Gruber RP; Tanna N. Surgical Management of Nasal Airway Obstruction. *J Clinics in Plastic Surgery.* 43:41-6, 2016

107) Berkowitz, R.L., and Gruber, R.P. Management of the Nasal Dorsum: Construction and Maintenance of a Barrel Vault. *J Clinics in Plastic Surgery.* 43:59-72, 2016

108) Gruber, R.P., Garza, R.M. and Cho, G.J. Nasal Bone Osteotomies with Nonpowered Tools. *Clin Plast Surg.* 43:73-83, 2016.

109) Momeni, A., Gruber, R.P. Primary open rhinoplasty. *Aesth.Surg. J.* 36:983-92, 2016.

110) Wang F; Xu G; Gruber RP. Rhinoplasty Results Are Influenced by Non-nasal Features. *Facial Plastic Surgery.* 33(2):207-212, 2017 Apr.

111) Gruber RP; Shih HB; Lin WC. Commentary on: Managing the Difficult Soft Tissue Envelope in Facial and Rhinoplasty Surgery. *Aesthetic Surgery Journal.* 37(2):158-160, 2017

112) Gruber, RP, Chang, J, Piper M Commentary on: Medial Osteoectomy as a Routine Procedure in Rhinoplasty: Six-Year Experience with an Innovative Technique. *Aesthetic Plastic Surgery.* 42(5):1357-1359, 2018 Oct.

113) Gruber RP; Piper M; Chang J. Commentary on: The Nasal Ligaments and Tip Support in Rhinoplasty: An Anatomical Study. *Aesthetic Surgery Journal.* 38(4):369-373, 2018

114) Gruber RP; Galvez MG; Ulvila DD. Postrhinoplasty fibrotic syndrome. *HNO.* 66(1):26-31, 2018 Jan.

115) Tanna N<sup>1</sup>, Nguyen KT, Ghavami A, Calvert JW, Guyuron B, Rohrich RJ, Gruber RP Evidence-Based Medicine: Current Practices in Rhinoplasty. *Plastic and Reconstructive Surgery* [01 Jan 2018, 141(1):137e-151e]

### **Selected Research Presentations:**

1. Gruber, R.P., Brinkley, F.B. and Amato, J.J., Effect of hyperbaric oxygen of the tissue oxygen tension of experimental pedicle flaps composite skin grafts and third burns. U.S. Army Munition Command Science Conference. June 18-19, 1969.
2. Amato, J.J., Billy, L.J., Gruber, R.P., Lawson, N. and Rich, N. Vascular injuries: An experimental study of high and low velocity missile wounds. Central and Surgical Association, Detroit, Michigan. February 26-28, 1970.
3. Amato, J.J., Rich, N. Gruber, R.P. and Billy, L.J., Temporary cavity effect in blood vessel injury by high velocity missiles. U.S. Army Science Conference. West Point, June 4-6, 1970.
4. Amato, J.J., Billy, L.J., Gruber, R.P. and Rich, N. High velocity injury to blood vessels. Gary P. Wratten Surgical Symposium, Washington, D.C., March, 1971.
5. Gruber, R.P., panel chairman. Behavior Therapy: Token Economy Systems. Presented at the American Association of Behavior Therapy, Washington, D.C., March, 1971.
6. Gruber, R.P. and Lucas, Z.J. The effect of lymphatic interruption and immediate vascularization on the afferent arc of skin rejection. Fourth International Conference Tissue and Germinal Centers in Immune Reaction. Dubrovnik, Yugoslavia, 26-30, 1970.
7. Gruber, R.P., Kaplan, E.N. and Lucas, Z.J., Effect of Immediate Vascularization and Lymphatic Discontinuity on Skin. Allograft Survival. American Society of Plastic and Reconstructive Surgery. Las Vegas, Nevada, September 19-23, 1972.
8. Gruber, R.P., Kaplan, E.N. and Lucas, Z.J. Factors influencing the discrepancy between skin and kidney allografts survival. The Second International Microvascular Transplantation Workshop. San Diego, Calif., Sept. 22-23, 1972.
9. Gruber, R.P., Bilateral nipple and areola reconstruction following unilateral radical mastectomy. American Society of Plastic and Reconstructive Surgery. San Francisco, 1979.
10. Gruber, R.P. and Friedman, G., Closed capsulotomy: pressure generated. California Society of Plastic and Reconstructive Surgery. San Diego, 1978.
11. Albo, R., Kahn, R. and Gruber, R.P. "Immediate Breast Reconstruction Following Radical Mastectomy, presented at the American College of Surgeons, Hawaii, 1980.
12. Gruber, R.P. Breast Reconstruction Post Mastectomy. Presented at the California Medical Association. Anaheim, California, 1979.

13. Gruber, R.P. Nipple Reconstruction Post Mastectomy. Presented at the Symposium on Breast Surgery and Reconstruction. Rutgers, New Jersey, 1979.
14. Gruber, R.P. Subcutaneous Mastectomy - and update. Presented at the American College of Surgeons, San Francisco, California, 1977.
15. Gruber, R.P., Khan, R.A., Laub, H., Maser. M.R. and Apfelberg, D. Breast Reconstruction Post Mastectomy. Presented at the American Society of Plastic Surgeons, 1980.
16. Gruber, R.P. and Jones, H.W. Review of Closed Capsulotomy Complication. Presented at the California Society of Plastic Surgeons, 1980.
17. Gruber, R.P. and Friedman, G.D. Subpectoral Augmentation Mammoplasty Through a Periareolar Incision. Presented at the American Society of Plastic and Reconstructive Surgery, 1980.
18. Gruber, R.P. and Friedman, G.D. Subpectoral Periareolar Augmentation Mammoplasty - a 7 year follow up. ASAPS. Los Angeles, 1986.
19. Gruber, R.P. Guest Lecturer: Open Rhinoplasty. Long Island Plastic Surgery Society, New Hyde Park, Long Island, 1986.
20. Gruber, R.P. Guest Lecturer: Open Rhinoplasty. Minnesota Society of Plastic Surgery, Minneapolis, 1989.
21. Gruber, R.P. Rhinoplasty from the Open Approach. University of Calif. S.F. Lecture Series. 1990.
22. Gruber, R.P. Complications of Open Rhinoplasty. Calif. Society of Plastic Surgeons. San Francisco, 1991.
23. Gruber, R.P. Open Rhinoplasty vs. Closed Rhinoplasty. University of California, Davis, 1990.
24. Gruber, R.P. Reconstructive Nasal Surgery. Int. Fed. of Interplast. Palo Alto, 1991.
25. Gruber, R.P. The Short Nose. Calif. Society of Plastic Surgeons. San Francisco, 1991.
26. Gruber, R.P. Lengthening the Short Nose. ASPRS Meeting. Seattle, Wash., 1991.
27. Gruber R.P. The Nose: Anatomy, Ethnicity and Psychology. Congress of the International Confederation for Plastic and Reconstructive Surgery. Madrid, Spain. June, 1992.



28. Gruber, R.P. Suture Techniques in Rhinoplasty. Orange County Plastic Surgery Society. May, 1994.
29. Gruber, R.P. Open Rhinoplasty: Update on technique. University of Utah, Jan. 1995.
30. Gruber, R.P. Open Septoplasty: Update on Technique. University of California. Lecture Series, 1995.
31. Gruber, R.P. Update on the Open Technique for Rhinoplasty. University of Utah, Jan. 1995.
32. Gruber, R.P. Smasectomy and imbrication for meloplasty. University of Utah. July 1995.
33. Gruber, R.P. Spreader Flap for the Internal Nasal Valve. Rhinoplasty Society, San Francisco, 1995.
34. Gruber, R.P. Open Rhinoplasty: a personal approach. Sacramento Society of Plastic Surgeons. Sacramento, CA March 1995.
35. Gruber, R.P. and Lesavoy, M. Closed Septal Osteotomy. California Society Plastic Surgery, Napa, CA 1995.
36. Gruber, R.P. Meloplasty by Smasectomy and Imbrication. Brazilian Soc. Plast. Surgery. Curichiba, Brazil, 1995.
37. Gruber, R.P. Open Septolasty. Brazilian Soc. Plast. Surg. Curuchiba, Brazil, 1995.
38. Gruber, R.P. An Anatomical Rhinoplasty Model for the Open Rhinoplasty. California Society of Plastic Surgeons, Indian Wells, 1996.
39. Gruber, R.P. Update on Rhinoplasty Techniques. Houston Plastic Surgery Society, Houston, 1996.
40. Gruber, R.P. Extended Closed Rhinoplasty. Rhinoplasty Society, Orlando, 1996.
41. Gruber, R.P. Septoplasty Techniques. University of California Lecture Series, San Francisco, 1996.
42. Gruber, R. P. Schooler, W., and Roberts, C. Postsurgical Dissatisfaction Syndrome. California Society of Plastic Surgeons, 2005.
43. Gruber, R.P. Radix Augmentation with a single Concha Cymba Graft. Rhinoplasty Society, New York, 1997.

44. Gruber, A. D., Gruber, R. P., Widenhouse, C. and Mathes, S. A Silicone Elastomer That Does Not Leach Silicone Into the Surrounding. ASAPS Research Council, New York, 1997.
45. Gruber, R.P. The Anatomic Tip Graft. University of Utah Seminar, Salt Lake City. December, 1997.
46. Gruber, R.P. The Anatomic Tip Graft. The American-Israeli Plastic Surgery Fellowship Meeting. San Francisco, CA. Sept. 1998.
47. Grover, S. and Gruber, R.P. The Anatomic Tip Graft. California Society of Plastic Surgery. Santa Barbara, CA. March 11, 1998
48. Gruber, R.P. The Anatomic Tip Graft. American Society for Aesthetic Plastic Surgery. Los Angeles, CA May 1998
49. Gruber, R.P. Augmentation of the Nasal Dorsum. Brown University Seminar, 1998.
50. Gruber, R.P. Open rhinoplasty techniques. Radcliffe Infirmary, Oxford, England, 1998.
51. Gruber, R.P. and Friedman, G. Nasal Base Reduction. International Society for Aesthetic Plastic Surgery, Dallas, 1999.
52. Gruber, R.P. Early Surgical Intervention Following Rhinoplasty. IPRAS, San Francisco, CA 1999.
53. Gruber, R.P. and Grover, S. Tip Grafting. ISAPS, Napa, CA 1999
54. Friedman, G. and Gruber, R.P. A Simple Method To Eliminate Submental Seromas. Calif. Soc. Plast. Surg. 1999.
55. Friedman, G., Gruber, R.P. Reducing the Wide Nasal Basal. Calif. Soc. Plast. Surg. Laguna Niguel, CA 1999.
56. Gruber, R.P. Securing Tip Grafts. Rhinoplasty Society, Dallas, TX, 1999.
57. Gruber, R.P. Rhinoplasty Update. Orange County of Plastic Surgeons Orange, CA 1999.
58. Gruber, R.P. Rhinoplasty, State of the Art, 2000. Rhinoplasty Society, Orlando, FL, 2000.
59. Gruber, R.P. Suture Techniques in Rhinoplasty, Marin County Plastic Surgery Society, Greenbrae, CA, 2000.

60. Gruber, R.P. Rhinoplasty, State of the Art, Guest Lecturer, University of California, S.F., 2000.
61. Gruber, R.P. Correction of Alar Retraction: an Algorithm Rhinoplasty Society, New York, N.Y., 2001.
62. Gruber, R. P. Early Surgical Intervention Following Rhinoplasty. Rhinoplasty Society, Las Vegas, Nevada, 2002.
63. Gruber, R.P. Personal Evolution From Closed to Open Rhinoplasty ASAPS Las Vegas, Nevada, 2002.
64. Gruber, R.P. Closed to Open Rhinoplasty: Personal Observations. Academy of Facial Plastic & Reconstructive Surgery, La Jolla, CA 2002.
65. Gruber, R. P. and Friedman, G. Subpectoral Periareolar Augmentation Mammoplasty: an 18 Year Follow-up. Presented at the Cal Soc of Plastic Surgeons. 2002.
66. Hvistendal, Y., and Gruber, R.P. Extended Crescent Mastopexy. Resident's Conference, Seattle, WA, 2002.
67. Gruber, R.P. Hvistendal, Y. Extended Crescent Mastopexy. Cal Society of Plastic Surgeons. 2003.
68. Gruber, R.P., Berkowitz, L., Oneal, R. The spreader flap. Rhinoplasty Society, New Orleans, LA, 2005.
69. Gruber, R.P. Sullivan P. Nasal Osteotomies Cal Society of Plastic Surgeons Sacramento, CA 2003.
70. Gruber, R.P. Nahai, F., Bogdan, M. Friedman, G. Controlling the Curvature of Nasal Cartilages. Cal Society of Plastic Surgeons. San Diego, CA 2004
71. Gruber, R.P. and Sullivan, P. Osteotomies in rhinoplasty. ASAPS, 2004
72. Gruber, R.P. Update in Suture Techniques in Rhinoplasty. U.C.S.F. Lecture Series, San Francisco, CA 2004.
73. Gruber, R. P. Schooler, W., and Roberts, C. Postsurgical Dissatisfaction Syndrome. California Society of Plastic Surgeons, 2005.
74. Gruber, R..P. and Nahai, F. Cartilage curvature control. ASAPS, 2005.
75. Gruber, R.P., Schooler, W., Roberts, C. and Pitman, R. Early Postop Anxiety and Propranolol, The Rhinoplasty Society, 2006.

76. Gruber, R.P. Rhinoplasty: state of the art. Harvard Medical School, Mass. General Hospital. Boston, MA 2010.
77. Gruber, R.P. et al. Update on new techniques in rhinoplasty. U.C.S.F. Alumni Symposium. San Francisco, CA 2010.
78. Richards, T. and Gruber, R.P. Classifying Valvular Nasal Obstruction. Stanford Research Symposium. Stanford, CA 2010.
79. Gruber, R.P. et al. External Nasal Valve Correction By Simple Composite Flap. Stanford Research Symposium. Stanford, CA 2011
80. Gruber, R.P. Personal philosophy of rhinoplasty. London Society of Plastic Surgeons, London, England, 2011.
81. Gruber, R.P. Aesthetics: From Physics to Rhinoplasty. Presented at The Rhinoplasty Society, New Orleans, CA 2019.

### **Scientific Exhibits:**

1. Amato, J.J., Billy, L.J., Gruber, R.P., Rich, N. and Lawson, N.S. Vascular Trauma Caused by High Velocity and Low Velocity Missiles, an experimental Study. AMA Convention, Chicago, June 21-25, 1970. Certificate of Merit.
2. Amato, J.J., Billy, L.J., Gruber, R.P., Rich, N. and Lawson, N.S. "High Velocity Injury to Blood Vessels", American College of Surgeons Meeting, October 12-16, Chicago, Illinois.
3. Gruber, R.P. and Friedman, G., "Closed Capsulotomy: Pressures Generated". American Society of Plastic and Reconstructive Surgery, San Francisco, California, (Won second prize).
4. Gruber, R.P. and Albo, R., "Breast Reconstruction following Radical Mastectomy", American College of Surgeons, Dallas, Texas, 1977.

### **Videos:**

- 1) Amato, J.J., Rich, N., Billy, L.J. and Gruber, R.P., "Missile-Produced Vascular Trauma", Presented at the International Cardiovascular Society, Moscow, August, 27, 1971.
- 2) Gruber, R.P., Kaplan, E.N., Laub, D.R. and Chase, R.A. "A Technique of Microvascular Surgery". Stanford University Medical Center, 1974.
- 3) Gruber, R.P. and Friedman, G.D. Breast and Nipple Reconstruction Following

- Mastectomy: Emphasis on Symmetry” American Society of Aesthetic Plastic and Reconstructive Surgery, Miami, 1978.
- 4) Gruber, R.P. and Friedman, G.D. Subpectoral Augmentation Mammoplasty Through a Periareolar Incision”, American Society of Plastic and Reconstructive Surgery, New Orleans, 1980.
  - 5) Gruber, R.P. Open Rhinoplasty”. American Society of Plastic and Reconstructive Surgery, Los Angeles, 1986.
  - 6) Gruber, R.P. Open Rhinoplasty”. American Society of Aesthetic Plastic Surgery, New Orleans, 1987.
  - 7) Gruber, R.P. Nasal Anatomy for Nasal Surgery. ISAPS Symposium, San Diego, 1991.
  - 8) Gruber, R.P. Rhinoplasty in the Year 2000 American Society of Plastic & Reconstructive Surgery. Montreal, 1994
  - 9) Gruber, R.P. Alar Base Reduction. American Society of Aesthetic Plastic Surgery, 1995.
  - 10) Gruber, R.P. Rhytidectomy – A Polite Debate. Symposium for Aesthetic Surgery. UCSF March 1998.
  - 11) Gruber, R.P. History of the Rhinoplasty Society. Rhinoplasty Society, Orland, FL, May 2000.
  - 12) Gruber, R.P. Open Rhinoplasty. Dallas Rhinoplasty Symposium, Dallas TX 2004
  - 13) Gruber, R.P. Bogdan, M., Nahai, F. and Friedman, G. Controlling the Curvature of Nasal Cartilages. ASAPS and Rhinoplasty Society VanCouver, Canada 2004
  - 14) Gruber, R.P. Interactive Video: Secondary Open Rhinoplasty ASAPS New Orleans, LA 2005.
  - 15) Gruber, R.P. Spreader flap and osteotomy video for Facial Plastic Surgery Academy 2007
  - 16) Gruber, R.P. Primary Rhinoplasty with emphasis on spreader flaps. ISAPS, Melbourne Australia 2008
  - 17) Gruber, R.P. Alar retraction and intercartilaginous grafts Dallas Rhinoplasty Symposium 2008.
  - 18) Gruber, R.P. Primary Rhinoplasty. Dallas Rhinoplasty Symposium, Dallas, TX 2010.

19) Gruber, R.P. Secondary Rhinoplasty Am Soc Maxillofacial Surgeons, Washington, D.C., 2010.

**Chapters in Books:**

1. Gruber, R.P. and Lucas, Z.J. The Effect of Lymphatic Interruption and immediate vascularization on the afferent arc of skin graft rejection. In Micro-environmental Aspects of Immunity. Ed. By Jancovic, B.D. and Isadovic, K. Plenum Press, New York, 1973.
2. Vistnes, L.M. and Gruber, R.P. "Electrical Injuries". Biological Aspects of Reconstructive Surgery. Kernahan, D.A. and Vistnes, L.M., Page 135-138, Little Brown and Company, 1977.
3. Gruber, R.P. and Vistnes, L.M., "Radiation Injuries". Biological Aspects of Reconstructive Surgery. Kernahan, D.A. and Vistnes, L.M., page 139-143., Little Brown and Company, 1977.
4. Gruber, R.P. "Chemical Injuries", in Biological Aspects of Reconstructive Surgery, Kernahan, D.A. and Vistnes, L.M., page 144-148, Little Brown and Company, 1977.
5. Gruber, R.P., Blepharoplasty, In Surgery of the Skin, Epstein and Epstein, 1982, 1986.
6. Gruber, R.P., Skin Expansion, In Surgery of the Skin, Epstein and Epstein, 1986.
7. Gruber, R.P. and Friedman, G., Periareolar Subpectoral Augmentation Mammoplasty, In Breast Surgery. Ed. Georgiade Nicholas, Williams and Wilkins, 1989.
8. Gruber, R.P. and Friedman, G., Subpectoral Augmentation, In Plastic and Reconstructive Surgery of the Breast. Ed. R. Barrett Noone, B.C. Decker, Inc. 1989.
9. Gruber, R.P. Open Rhinoplasty. In Instruction Course vol 2. Ed. Robert C. Russell, C.V. Mosby Co. 1989, p. 3-42.
10. Gruber, R.P., Primary Rhinoplasty, In How They Do It: Procedures in Plastic and Reconstructive Surgery. Ed. Lars Vistnes, Little Brown and Company 1991.
11. Gruber, R.P. Complication of Open Rhinoplasty. In Complications of Aesthetic Plastic Surgery. Ed. Peck, G. McGower Co. 1992.
12. Gruber, R.P. Radix Augmentation. In Toriumi, D. Facial Plastic and Reconstructive Surgery. Publisher, 1998.
13. Gruber, R.P. The Short Nose. In Guyuron, B. (ed.) Second Conjoint Symposium on

- Aesthetic & Reconstructive Rhinoplasty. Publisher. 1998.
14. Gruber, R.P. and Aiache, A. Complications in Open Rhinoplasty. In Goldwyn & Cohen, eds. The Unfavorable Result in Plastic Surgery: Avoidance and Treatment. 2002
  15. Gruber, R.P. and Danton, T. Open and Closed Rhinoplasty: Current Approaches. In Aesthetic Surgery of the Face. Peled, I.J. and Manders, E.K. (eds.) Publisher. In press. 2002.
  16. Gruber, R. P. Anatomic Tip Graft. In Gunter, J., Rohrich, R. and Adams, W.(eds.) Dallas Rhinoplasty. Publishers, 2002
  17. Gruber, R.P. Suture Techniques for Rhinoplasty In Gunter, J., Rohrich, R. and Adams, W.(eds.) Dallas Rhinoplasty. Publishers, 2002.
  18. Sieveking, N. and Gruber, R.P. Fundamentals in Rhinoplasty. 2005.
  19. Gruber, R.P., Kaufman, D. and Wall, S. Open Rhinoplasty. In Plastic Surgery, (eds.) Mathes, S. and Hentz, V.R. Publishers, 2007.
  20. Gruber, R. P. A Personal Approach In Gunter, J., Rohrich, R. and Adams, W.(eds.) Dallas Rhinoplasty. Publisher., 2007
  21. Gruber, R.P. Advanced Suture Techniques for Rhinoplasty In Gunter, J., Rohrich, R. and Adams, W.(eds.) Dallas Rhinoplasty. Publishers, 2007.
  22. Gruber, R.P., Kryger, G. and Paydar, K. Nasal tip grafting with an “anatomic tip graft” and sizers. In Aston, S. J., Beasley, R.W., and Thorne, C.H.M. Grabb and Smith’s Plastic Surgery. Little, Brown Co. 2009.
  23. Gruber, R.P., Ford, C. and Singer, M. Rhinoplasty Algorithm. In A Plastic Surgery Algorithm Manual. Ed. Perlyn, C. 2010.
  24. Gruber, R.P., C Chung, and Fong, K. (2011). Suture techniques to refine the nasal tip. In Azzizadeh, B. et al. Master Techniques in Rhinoplasty. Elsevier Saunders. Philadelphia. 2011
  25. Gruber, R.P., Ziedler, K. and Davis, D. Secondary Rhinoplasty. In Scuderi, N. and Toth, B.A. International Textbook of Aesthetic Surgery. Springer. 2010.
  26. Gruber, R.P., Ford, C.N. and Singer, M. Nasal deformities. In Marsh, J.L. and Perlyn, C.A. (eds.) Decision making in plastic Surgery. CRC Press. 2010.

27. Gruber, R.P. Use of the internet by patients. In Korman, J. and Furnas, H.J. (eds). In press.e-book. 2012.
28. Gruber, R.P., Bari, S., Barzin, A and Belek, K. Augmentaion rhinoplasty with autologous cafrtilage In Herman, C.K. and Strauch, B. Encyclopoedia of Aesthetic Rejuvenation Through Volume Enhandement. Thieme, New York NY pp. 174-185 (2014).
29. eri, Neligan, P.C. Plastic Surgery vol 2. Elsevier Saunder, London.466-84. 2013.
30. Gruber, R.P., Berger, A.J. and Kwon, E. Advanced Suture Techniques in Dallas Rhinoplasty. Rorhrich, R.J. et al (eds.) CRC. St. Louis. 2014.
31. Gruber, R.P., Nathan, N. and Endress, R.D. Nasal Base Reduction. In Dallas Rhinoplasty. Rohrich, R. J. et al (eds). CRC. St. Louis.2014
32. Gruber, R.P., Lang, P.O., Satterwhite, T., and Perkins, S.W. Spreader Flap and Spreader Graft. In Dallas Rhinoplasty Rohrich, R.J. et al (eds.). CRC. St. Louis.2014
33. Gruber, R.P. Rhinoplasty: Gruber’s Approach. In Dallas Rhinoplasty. Rohrich, R.J. et al (eds.)CRC. St. Louis. 2014.
34. Gruber, R.P. et al Secondary Rhinoplasty In Rohrich, R. J. and Ahmad, J. Rhinoplasty by the masters. Elsevier. 2016.
35. Gruber, R.P. et al. Rib Graft Donors. Submitted to Evans, G. Operative Techniques in Plastic Surgery, 2019.
36. Gruber, R. P., Wang, A. Scheckter, C.C.Suture Techniques. In Khan, H.A., Nahai, F., Bagheri, S., Bohui, B. (eds.) Techniques in Rhnoplasty Esevier, Oxford. For publication, 2019
37. Gruber, R. P., Sorice, S. and Bharadi, D. Osteotomies in Rhinoplasty In Thaller, S.R. Pantheki, Z. (eds.) Tips and Tricks in Rhinoplasty.Springer, Berlin. For publication, 2019.

### **Panel Presentations Samples:**

1. Gruber, R.P. Rhinoplasty Panel, American Society of Aesthetic and Reconstructive Surgery, Los Angeles, 1986.
2. Gruber, R.P. Open Rhinoplasty Panel, California Society of Plastic Surgeons, San Diego, 1986.
3. Gruber, R.P. Open Rhinoplasty, American Society of Plastic and Reconstructive Surgeons, 1986.



4. Gruber, R.P. Fat Grafts, Lipolysis Society of North America, New Orleans, 1987.
5. Gruber, R.P. Aspirated Fat Grafts, American Society of Plastic and Reconstructive Surgery, New Orleans, 1987.
6. Gruber, R.P. Grafting in Rhinoplasty. PSEF Education Foundation Symposium, Zurich, Switzerland, 1988.
7. Gruber, R.P. Fat Grafting. Baker-Gordon Symposium, Miami, Florida, 1989.
8. Gruber, R.P. Secondary Rhinoplasty and cartilage grafting. Baker-Gordon Symposium, Miami, Florida, 1989.
9. Gruber, R.P. Open Rhinoplasty. International Society of Aesthetic Surgery. Guatamala City, 1989.
10. Gruber, R.P. Rhinoplasty by the Open Approach. International Society of Aesthetic Surgery. Helsinki, Finland, 1989.
11. Gruber, R.P. Primary Rhinoplasty. Manhattan Ear Nose & Throat Symposium, New York, N.Y. 1990.
12. Gruber, R.P. Secondary Rhinoplasty. Manhattan Ear Nose & Throat Symposium, New York, N.Y. 1990.
13. Gruber, R.P. Open vs. Closed Rhinoplasty. Southwestern Society of Aesthetic Surgery, Paris, France. 1990.
34. Gruber, R.P. Primary and Secondary Rhinoplasty. International Society of Aesthetic Surgery, Paris, France. 1991.
35. Gruber, R.P. External Rhinoplasty. International Society Aesthetic Surgery. San Diego, California. 1991.
16. Gruber, R.P. Controversies in Open Rhinoplasty. Washington University Medical School. St. Louis, Missouri, 1991.
17. Gruber, R.P. Rhinoplasty: Open vs. Closed Approach. American Society of Plastic & Reconstructive Surgery. Seattle, Washington, 1991.
18. Gruber, R.P. Chairman: Undesirable Consequences and Complications of Rhinoplasty American Society Aesthetic Plastic Surgery, Los Angeles, CA 1992.
19. Gruber, R.P. Rhinoplasty. Congress of the International Confederation for Plastic Reconstructive Surgery. Madrid, Spain. June 1992.

20. Gruber, R.P. Moderator: Policing Physicians in the 90's. Calif. Soc. Plast. Surg. San Diego, CA 1994.
21. Gruber, R.P. Most Difficult Rhinoplasty. ASAPS, Dallas, TX 1994.
22. Gruber, R.P. Moderator: Rhinoplasty Panel. ISAPS. Sept. 1995, New York, N.Y.
23. Gruber, R.P. Correcting the Short Nose. ISAPS Sept. 1995, New York, N.Y.
24. Gruber, R.P. Correcting the Nasal Dorsum. ASPRS, Montreal, 1995.
25. Gruber, R.P. Moderator, Rhinoplasty Panel: Complications and Their Treatment. California Society of Plastic Surgeons, Moderator, Indian Wells, 1996.
26. Rohrich, R., Gunter, J., Sheen, J., McKinney, P., Gruber, R.P. What I Do Differently in Rhinoplasty. Am. Soc. Aesth. Surg. San Francisco, CA, 1998.
26. Gruber, R.P. Moderator: Rhinoplasty complications. Stanford Aesthetic Surgery Symposium, San Francisco, CA, March 1998.
27. Guyuron, B., Gunter, J., Byrd, H. Steve, Gruber, R.P., Long Term Results Rhinoplasty Results. ASAPS, Dallas, TX 1999.
28. Gruber, R.P., Moderator, Newest Maneuvers I'm Intrigued by. American Maxillofacial Society, Oct. 1999.
29. Gruber, R.P. Moderator, Reducing the Incidence of Revision Rhinoplasty, American Association of Plastic Surgery Laguna Niguel, CA, May 2000.
30. Gruber, R.P. Moderator, Preventing Common Problems in Primary Rhinoplasty, American Society of Aesthetic Plastic Surgery, Preventing Common Problems in Primary Rhinoplasty, Orlando, FL, 2000.
31. Gruber, R.P. Moderator, Complications in Rhinoplasty, Santa Monica, CA, 2000.
32. Gruber, R.P. Moderator, Rhinoplasty Panel (Gunter, J. Guyuron, B., Peck, G.) ASAPS, New York, N.Y. 2001.
33. Gruber, R.P. Moderator Rhinoplasty New Horizons in Plastic Surgery, LaJolla CA, 2002.
35. Gruber, R.P. Open vs. Closed Rhinoplasty. British Assoc. Of Aesthetic Plastic Surgeons, London, England, 2002.
36. Gruber, R.P. Rhinoplasty Panel. California Society of Plastic Surgeons, Sacramento, CA 2003.

37. Gruber, R.P. Rhinoplasty Panel. ASAPS Boston MA 2003.
38. Gruber, R.P. Rhinoplasty Panel California Society of Plastic Surgeons San Diego, CA 2004.
39. Gruber, R.P. Key Elements of Success in Primary Rhinoplasty. International Soc of Aesth. Plast Surg. Houston, TX 2004
40. Gruber, R.P. The short nose. Rhinoplasty Society, New Orleans, LA, 2005.
41. Gruber, R.P. The spreader flap. International Society of Aesthetic Plastic Surgery, Stockholm, Sweden, 2005.
42. Gruber, R.P. Cartilage recontouring. International Society of Aesthetic Plastic Surgery, Rio De Janeiro, 2006. Gruber, R.P. Panel on Negative Impact on physicians. Squaw Valley, CA 2009
43. Gruber, R.P. Rhinoplasty Panels for International Society of Aesthetic Plastic Surgery 2010, 2011.
44. Gruber, R.P. Rhinoplasty Panels for American Society of Plastic Surgeons 2010, 2011
45. Gruber, R.P. Rhinoplasty Panels for Rhinoplasty Society 2006, 2007, 2008, 2009, 2010, 2011
46. Gruber, R.P. Rhinoplasty Panels for American Society of Aesthetic Plastic Surgery, 2007, 2008, 2009, 2010, 2011

**Symposium Faculty Samples:**

- 1) Gruber, R.P., Open Septoplasty. Symposium on Facial Aesthetic Surgery, California Society of Plastic Surgeons, Tucson 1985.
- 2) Gruber, R.P., Fat Grafting. Symposium on Facial Aesthetic Surgery, California Society of Plastic Surgeons, March 1985.
- 3) Gruber, R.P., Open Septoplasty. Rhinoplasty Symposium, Chairman George Peck, Atlanta, 1986.
- 4) Gruber, R.P., Open Rhinoplasty. Rhinoplasty Symposium, Chairman George Peck, Atlanta, 1986.
- 5) Gruber, R.P., Open Rhinoplasty and Septoplasty. Baker Gordon Symposium, Miami,

February, 1988.

- 6) Gruber, R.P., Fat Grafts. Baker Gordon Symposium, Miami, February, 1988.
- 7) Gruber, R.P., Complications of Augmentation Mammoplasty. Symposium on Management on the Unfavorable Result. Monterey, January, 1988.
- 8) Gruber, R.P., Complications of Rhinoplasty. Symposium on Management of the Unfavorable Result. Monterey, January, 1988.
- 9) Gruber, R.P. Rhinoplasty: Open Approach. International Society of Plastic Reconstructive Surgery. Paris, 1991.
- 10) Gruber, R.P. the Open Approach to the Nose. Minnesota Soc.of Plast. Surg. 1991.
- 11) Gruber, R.P. Open Septoplasty XIX Annual International Symposium on Plastic-Aesthetic Surgery. Guadalajara, Mexico, November, 1992.
- 12) Gruber, R.P. Open Rhinoplasty. XIX Annual International Symposium on Plastic-Aesthetic Surgery. Guadalajara, Mexico, November, 1992.
- 13) Gruber, R.P. Rhinoplasty Techniques. International Society of Plast. Reconstr. Surg. April 1993, London.
- 14) Gruber, R.P. PSEF Rhinoplasty Symposium. Santa Monica, 1994.
- 15) Gruber, R.P. Temple University Symposium on Aesthetic Surgery. Temple, PA 1994.
- 16) Gruber, R.P. Stanford Aesthetic Plastic Surgery Symposium: Suture Techniques in Rhinoplasty. San Francisco, 1996.
- 17) Gruber, R.P. Dallas Rhinoplasty Symposium, Course director: Jack Gunter, M.D. San Francisco, 1997.
- 18) Gruber, R.P. Moderator, Live surgery (Rhinoplasty) Panel. Symposium on Aesthetic Surgery, Chairman: Jack Owsley, M.D. San Francisco, 1997.
- 19) Gruber, R.P. 2<sup>nd</sup> Conjoint Symposium: Aesthetic and Reconstructive Rhinoplasty, Boston, 1997.
- 20) Gruber, R.P. Symposium on Aesthetic Surgery. Puerto Vallarta, Mexico, Nov. 1997.
- 21) Gruber, R.P. Symposium on Aesthetic Surgery. U.C.S.F. San Francisco, CA March 1998.

- 22) Gruber, R.P. Open Rhinoplasty. ISAPS Symposium. Barcelona, Spain, July 1998.
- 23) Gruber, R.P. Rhinoplasty (primary and secondary) Operationskurs mit Symposium der Rhinoplastik. Munich, Germany, June 1999.
- 24) Gruber, R.P. Symposium Honoring Rudolphe Meyer, M.D., Berlin, Germany, 1999.
  - 25) Gruber, R.P. Guest Surgeon. Australian Society of Plastic & Reconstructive Surgery, Melbourne, Australia, 1999.
- 26) Gruber R.P. Guest Surgeon. Chirurgia Estetica e Funzionale Del Naso. Istituto Clinico Humanitas, Milan, Italy, 1999.
- 27) Gruber, R.P. Symposium on Aesthetic Plastic Surgery, Elat Israel, March 2000.
- 28) Gruber, R.P. Brazilian Society of Plastic & Reconstructive Surgery, Sao Paulo, Brazil, 2000.
- 29) Gruber, R.P. Northwest Society of Plastic & Reconstructive Surgery, British Columbia, Canada, 2000.
- 30) Gruber, R.P. New Horizons in Cosmetic Surgery. Sponsored by the Plastic Boca Raton, Florida, 2001.
- 31) Gruber, R.P. Manhattan Eye Ear Nose & Throat Symposium, New York, 2002.
- 32) Gruber, R.P. Rhinoplasty Panel, New Horizons in Cosmetic Surgery, La Jolla, CA 2002.
- 33) Gruber, R.P. British Assoc. of Aesth. Plastic Surgeons, London, England, 2002
- 34) Gruber, R.P. Open Rhinoplasty: State of the Art. Ohio Valley Society of Plastic Surgeons and Robert H. Ivy Society, Pittsburgh, PA, 2002.
- 35) Gruber, R.P. Rhinoplasty. U. of Calif. Irvine, Irvine, CA 2003
- 36) Gruber, R.P. Dallas Rhinoplasty Symposium, Dallas, TX 2003.
- 37) Gruber, R.P. Open Rhinoplasty Int. Soc of Aesth Plast Surg Symposium, Mexico City, Mexico, 2003.
- 38) Gruber, R.P. University of California Irvine Rhinoplasty Symposium, Irvine, CA 2003.
- 39) Gruber, R.P. Canadian So for Aesth Plast Surg Edmonton Canada 2003
- 40) Gruber, R.P. Rhinoplasty. Los Angeles Society of Plastic Surgeons, Los Angeles, CA 2003.
- 41) Gruber, R.P. Rhinoplasty Symposium at ASAPS. VanCouver, Canada, 2004

- 42) Gruber, R.P. Open Rhinoplasty. Dallas Rhinoplasty Symposium, Dallas, TX 2004.
- 43) Gruber, R.P. Manhattan Eye and Ear Plastic Surgery Symposium, New York, N.Y. 2004
- 44) Gruber, R.P. The Art of Rhinoplasty Symposium. American Academy of Facial Plastic and Reconstructive Surgery San Francisco, CA 2004.
- 45) Gruber, R.P. Rhinoplasty Symposium for ASAPS New Orleans, LA 2005
- 46) Gruber, R.P. Open Rhinoplasty. American Society of Maxillofacial Surgeons, Chicago, IL 2005
- 47) Gruber, R.P. Open Rhinoplasty International Society for Aesthetic Plastic Surgery, Malmow, Sweden, 2005
- 48) Gruber, R.P. Rhinoplasty Symposium for the ASAPS, Chicago, IL, 2005.
- 49) Gruber, R.P. Ninth Annual Workshop on Aesthetic Plastic Surgery, Baltimore, MD, 2005
- 50) Gruber, R.P. Dallas Rhinoplasty Symposium, Dallas TX 2006, 2008, 2010.
- 51) Gruber, R.P. Buenos Aires Society of Plastic Surgery, 2005.
- 52) Gruber, R.P. American Academy of Facial Plastic Surgery, Chicago, ILL 2007.
- 53) Gruber, R.P. Manhattan Eye and Ear Plastic Surgery Symposium, New York, N.Y. 2008.
- 54) Gruber, R.P. Rhinoplasty Symposium for ASAPS, 2006,2007,2008,2009,2010,2011.
- 55) Gruber, R.P. Am Acad Facial Plastic Surg. Las Vegas, NV, 2010.
- 56) Gruber, R.P. Personal philosophy of rhinoplasty AAPS. 2011.
- 57) Gruber, R.P. Atlanta Facial Plastic Surgery Symposium, 2012.
- 58) Gruber, R.P. Manhatan Eye and Ear Plastic Surgery Symposium, New York, N.Y. 2012
- 59) Gruber, R.P. ISAPS Symposiium, Geneva, Switzerland, 2012

**Visiting/Traveling Professorships:**

- 1) University of Southern Calif., 1994.
- 2) University of California (San Diego), 1994.

- 3) University of Cajara Hospital (Brazilian Society of Plastic Surgery), 1995.
- 4) University of Texas (Houston), 1996.
- 5) Brown University, 1998.
- 6) University of Miami, 1998.
- 7) Loma Linda University 2001.
- 8) Traveling Professor for the American Society of Aesthetic Plastic Surgery 2001-2009:

University of Virginia, 2001  
 University of Cincinnati, 2001  
 Johns Hopkins University, 2001  
 Georgetown University, 2001  
 University of Kansas, 2001  
 Brown University, 2001  
 New York Society of Plastic Surgery, 2001  
 Washington, University, 2002  
 St. Barnabas Medical Center, 2002  
 University of Minnesota, 2002  
 University of Rochester, 2002  
 University of Wisconsin, 2003  
 Albany Medical Center, 2003  
 Ohio State University, 2003  
 University of California, Irvine, 2003  
 Southeastern Society of Plastic & Reconstructive Surgery, 2004

- 9) Travelling Professor for the American Society of Maxillofacial Surgery 2007
  - U. of Miami
  - U. of Kentucky
  - Washington U. St. Louis
  - Baylor
  - Georgetown U.
  - Duke U.
  - Indiana U.
  - U. of Calif. Irvine
  - U. of Illinois

**Instruction Course Faculty Samples:**

1. Gruber, R.P., Open Rhinoplasty, American Society of Plastic and Reconstructive Surgery, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000.

2. Gruber, R.P., Open Rhinoplasty and Septoplasty. American Society of Aesthetic and Reconstructive Surgery, San Francisco 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007,2008.
3. Gruber, R.P. and Rudolph, R., Complications from Augmentation Mammoplasty, Toronto, 1989.
4. Gruber, R.P. Eye Opener Course: A Review of Difficult Rhinoplasty Cases. American Society of Aesthetic and Reconstructive Surgery, 1993.
5. Gruber, R.P. Eye Opener Course: Rhinoplasty. A Personal Approach. ASAPS, San Francisco, 1997.
6. Gruber, R.P. Update on Rhinoplasty Techniques. California Society of Plastic Surgeons, San Francisco, 1997.
7. Gruber, R.P. Open Septoplasty and Rhinoplasty. IPRAS, San Francisco, CA 1999.
8. Gruber, R.P. Primary and Secondary Rhinoplasty (With Digital Imaging), ASAPS, Dallas, TX, 1999.
9. Rohrich, R. and Gruber, R.P. Rhinoplasty: Optimizing Your Results. ASAPS, Orlando, FL, May 2000, 2002.
10. Gruber, R.P. and Constantian, M. The Master's Rhinoplasty Course, ASPS, Chicago, IL, 2005.
11. Gruber, R.P. Breakfast with the Masters. ASPS Chicago, IL, 2008.
12. Tanna, N., Lesavoy, M and Gruber,R.P. Nasal Airway Obstrucion. Am Soc Plast Surg. 2011.

**Symposia Chair:**

1. Chair  
Medical Malpractice - 1986 Update. International College of Surgeons, Oakland, CA 1986.
2. Chair  
California Society of Plastic Surgery, Tucson, Arizona, March, 1987.
3. Chair  
Laser Update in Medicine & Surgery. International College of Surgeons, Oakland, California, 1988.



4. Chair  
Rhinoplasty: A State of the Art Symposium, Co-chairman, R. Pearl, M.D. Stanford University Medical Center. San Francisco, California, May 1993.
5. Chair  
Rhinoplasty Society Annual Meeting. Los Angeles, 1998.
6. Co-chair with Guyuron, B.  
Rhinoplasty Symposium for ASAPS, 2006.
7. Co-chair with Robert O’Neal  
Rhinoplasty Symposium for ASAPS, New York, NY 2007
8. Chair  
Rhinoplasty Symposium 2009
9. Chair  
Rhinoplasty Symposium 2012
10. Chair  
Nasal Anatomy Symposium (Rhinoplasty Society) 2014

### **Instruments Developed:**

- 1) Open Rhinoplasty Retractor, Padgett Instruments, Kansas City, KS, 1996.
- 2) Nasal Tip Graft Sizers, Padgett Instruments, Kansas City, KS, 2001.
- 3) Mucoperichondrial elevator/knife Combination, Padgett Instruments, Kansas City, KS, 2002.
- 4) Cartilage Carving Block, Padgett Instruments, Kansas City, KS, 2002.
- 5) Columella Retractor, Padgett Instruments, Kansas City, KS, 2002.
- 6) Rhinoplasty Set, Padgett Instruments, Kansas City, KS, 2002.
- 7) Gruber/Gorney Suction/Elevator, Integra Instruments, Plainsboro, NJ, 2008.
- 8) Turbinotomy Infraction Instrument Miltex, Integra 2008
- 9) Cartilage rasp, Miltex, Integra 2008
- 10) Dorsal Graft Sizers 2008, Miltex/Integra, 2008
- 11) Blind intubation instrument for paramedical personell, 2008 (U.S. patent).
- 12) Glasses that remove the “stubborn illusion” of the flow of time (2012).
- 13) Cartilage dicer. Black and Black Instr. 2011

### **Live Televised Surgery:**

1. Gruber, R.P. Open Rhinoplasty by the Open Approach. Baker-Gordon Symposium. Miami, Florida, 1986.
2. Gruber, R.P. Open Rhinoplasty. Rees Rhinoplasty Symposium. New York, N.Y. 1991.
3. Gruber, R.P. Open Rhinoplasty. Stanford Rhinoplasty Symposium. San Francisco, April 1993.
4. Gruber, R.P. Open Rhinoplasty: Current Indications and Techniques. Plastic Surgery Education Foundation. (nationally televised) April 1994.
5. Gruber, R.P. Open Rhinoplasty. Symposium on Aesthetic Surgery. UCSF. San Francisco, CA March 11, 1998.
6. Gruber, R.P. Open Rhinoplasty. ISAPS Symposium. Barcelona, Spain, July 1998.
7. Gruber, R.P. Open Rhinoplasty. Operationskurs mit Symposium der Rhinoplastik., Munich, Germany, 1999.
8. Gruber, R.P. Open Rhinoplasty. Symposium Honoring Rudolphe Meyer, M.D., Berlin, Germany, 1999.
9. Gruber, R.P. Open Rhinoplasty. Australian Society of Reconstructive & Plastic Surgery, Melbourne, Australia, 1999.
10. Gruber, R.P. Open Rhinoplasty. Insituto Clinico Humanitas, Milan, Italy 1999.
11. Gruber, R.P. Open Rhinoplasty. University of Virginia, 2001.
12. Gruber, R.P. Open Rhinoplasty. Johns Hopkins University Baltimore, MD, 2001.
13. Gruber, R.P. Open Rhinoplasty. St. Barnabas Medical Center, New Jersey, 2002.
14. Gruber, R.P. Open Rhinoplasty. Loma Linda University, Loma Linda, CA, 2002.
15. Gruber, R.P. Open Rhinoplasty. Canadian Soc of Aesthetic Plastic Surgery Edmonton Canada 2003.
16. Gruber, R.P. Open Rhinoplasty. Dallas Rhinoplasty Symposium Dallas, TX, 2004.
17. Gruber, R.P. Open Rhinoplasty. Argentina Society of Plastic Surgeons, Buenos Aires, Argentina, 2005.
18. Gruber, R.P. Open Rhinoplasty. Canadian Society of Plastic Surgery, Montreal, 2008.

19. Gruber, R.P. Open Rhinoplasty Bergamo Rhinoplasty Course, Milan, Italy, 2012

**Psychology Publications:**

- 1) Gruber, R.P., Stone, G.C. and Reed, D.R. Scopolamine-induced anterograde amnesia. *Int. J. Neuropharm.* 6: 187-190, 1967
- 2) Gruber, R.P. and Reed, D.R. Postoperative anterograde amnesia. *Brit. J. Anesthesiology*.10: 845-849, 1968.
- 3) Gruber, R.P. and Reed, D.R. Effect of CS quality on human foot without conditioning. *Psychon. Sci.* 10, 195-196, 1968.
- 4) Gruber, R.P. and Reed, D.R. and Block, J.D. Transfer of the condition GSR from drug to no-drug state without awareness. *J. of Psychol.* 70: 149-155, 1968
- 5) Gruber, R.P. Effect of visual cues on a 1-trial passive avoidance response. *Psychon. Sci.* 18: 34, 1969.
- 6) Gruber, R.P. Conditioning a 1-trial passive avoidance response to a visual or auditory CS. *Psychon. Sci.* 20: 53-54, 1970.
- 7) Gruber, R.P. Failure of visual generalization following auditory avoidance training. *Psychon. Sci.* 17: 269-270, 1969.
- 8) Gruber, R.P. Learning without the verbalization of awareness. *Psychology*, 7: 2-10, 1970.
- 9) Gruber, R.P. Behavior therapy: Problems in Generalization. *Behavior Therapy*, 2: 361-368, 1971.
- 10) Gruber, R.P. Stimulus generalization following multidimensional stimulus training vs. unidimensional stimulus training. *J. Psychology.* 75: 257-262, 1970.
- 11) Gruber, R.P. Discrimination, generalization and awareness in verbal operant conditioning. *J. Psychology.* 75: 263-270, 1970.
- 12) Gruber, R.P. Retrograde Amnesia and Facilitative Effects of Ether on Learning and Generalization Gradients. *J. Gen. Psy.*, 85: 285, 1971.
- 13) Gruber, R.P. ECT for Obsessive-compulsive Symptoms. *Dis of Nerv. Sys.*, 32: 180-182, 1971.
- 14) Gruber, R.P. and Gruber, A.D. Measuring Human Age by Estimating Total Energy (Caloric) Consumption. *Gerontology*, 46: 44-46, 2000.

- 15) Gruber, R.P. and Block, R. A., The Effect of Caffeine Upon Prospective and Retrospective Duration Judgments. *Human Psychopharmacology* 18:351-59,2003.
- 16) Gruber, R.P. and Block, R. A., The Effect of Caffeine Upon Prospective Duration Judgments of Various Intervals Depend on Task Difficulty. *Human Psychopharmacology* 20:275-85,2005.
- 17) Gruber, R.P., Wagner, L.F. and Block, R.A. Subjective vs. Proper (Clock) Time. In ed. Buccheri, R. *Proceedings on the Workshop on the Studies of the Structure of Time*. Kluwer Academic Publishers, 2005.
- 18) Gruber, R.P. Anatomy of Emotion – book review. *J.of Mind and Behavior* XX:YY, 2011.
- 19) Gruber, R.P. & Block, R.A. (2013) The flow of time as a perceptual illusion. *Journal of Mind & Behavior*, 24, pp.91-100
- 20) Block, R.A. and Gruber, R.P (2014). Time perception, attention, and memory: a selective review. *Acta Psychologica*. 149:129-33
- 21) Gruber, R.P.; Bach, M.; Block, R.A. (2015). Perceiving two levels of the flow of time. (Cover Article). [J. Cons. Studies](#), 22: 7-22
- 22) Gruber, R. P., VanRullen, R., & Block, R. A. (2016). Filling the gap for all stationary objects observed. Retrieved September 2, 2010, from <https://youtu.be/yXqpLUUoJYc>
- 23) Gruber, R. P., Bach, M., & Block, R. A. (2017). Dynamic perceptual completion of scenes (in different sensory modalities) as a result of modal completion. *Am. J. Psychol.*, 130, 23–34.
- 24) Gruber, R. P., Bach, M., & Block, R. A. (2017). Dynamic perceptual completion of scenes (in different sensory modalities) as a result of modal completion. *American Journal of Psychology*, 130, 23–34.
- 25) Gruber, R. P., Smith, R., & Block, R. A. (2018). The illusory flow and passage of time within consciousness: A multidisciplinary analysis. *Timing & Time Perception*, 6, 125-153.
- 26) Gruber, R.P., Block, R.A. & Smith, R.P. (2019). Dynamic perceptual completion: a ubiquitous phenomenon to help solve the ‘two times’ problem. In press. *Phenomenology & the Cognitive Sciences*.

### **Psychology Presentations:**

- 1) Gruber, R.P. Measuring Time and Age By Energy Expenditure. International Society for the Study of Time. Tutzing, Germany, July 1998.

- 2) Gruber, R.P. and Wagner, L.F. Subjective vs. Proper (Clock) Time: the Impact of Aging. British Society for the Study of Time, University of Liverpool, Liverpool, England, 1999.
- 3) Gruber, R.P. and Wagner, L.F. Subjective vs. Proper (Clock) Time. Workshop on “Studies on the Structure of Time: from Physics to Psychopathology.” Palermo, Italy, August 1999.
- 4) Gruber, R.P., Wagner, L.F. and Block, R. A. Relationships Between Subjective Time and Information Processed (Level of Uncertainty). Presented at the International Society for the Study of Time. Gargonza, Italy, 2001.
- 5) Gruber, R.P., Block, R.A., Wagner, L., and Matthews, S. Proper (Clock) vs. Subjective Time. Invited Guest Speaker. Temporology Seminar, Moscow State University, Moscow, Russia 2002.
- 6) Gruber, R.P. and Gruber, A.L. Temporality Component of Induced Memories. Presented at the International Society of the Study of Time, Cambridge University, England, 2004.
- 7) Gruber, R.P., Vincent, A., and Gruber, A.L. The Illusion of Temporality. Presented at the International Society of the Study of Time, Cambridge University, England, 2004.
- 8) Gruber, R.P. Effect of Altering Overt Clock Rates on Duration Judgment. Presented at the International Soc. for the Study of Time. Monterey, CA 2007
- 9) Gruber, R.P. and Block, R.A. Time flow and (subjective) motion are illusions. Studies in Consciousness. Tuscon, AZ, 2012.
- 10) Gruber, R.P. Smith, R.P. & Block, R.A. A solution for the two times problem. For the Science of Consciousness, Interlaken, Switzerland, 2019.

### **Physics Publications:**

- 1) Gruber, R.P., Middle ditch, J. and Koo, D., Measurement of the Velocity of Light From Visual Binary Stars. *Ast. Soc. Pac.*, 93: 777-782, 1981.
- 2) Gruber, R.P., Price, R., Matthews, S., Cordwell, W. and Wagner, L., The Impossibility of a Simple Derivation of the Schwarzschild Metric. *Am. Journal of Physics*, 56: 256-269, 1988.
- 3) Gruber, R.P., A., Hamilton, R., Matthews, S. Space Curvature and the “Heavy Banana Paradox”. *Physics Teacher*. 29: 147-1479, 1991.
- 4) Brahm, D. and Gruber, R.P. Limitations of the Geometrodynamical Clock. *General Relativity and Gravitation*, 24, 297, 1992.
- 5) Gruber, R.P. and Brahm, D. Clock Asynchrony and Mass Variation. *General Relativity and Gravitation*. 25: 361-364, 1992.
- 6) Gruber, R.P., and Matthews, S. Is there a universal scale of time? *Found. Physics Letters*. 7:385-391, 1994.
- 7) Price, R.H. and Gruber, R.P. Paradoxical Twins and Their Special Relatives. *Am. J. Physics*, 64:1006-8, 1996.
- 8) Gruber, R.P. and Price, R.H. Zero Time Dilation in an Accelerating Rocket – *Am. J. of Physics*, 65:979, 1997.
- 9) Gruber, R. P., Wagner, L. F., & Block, R. A. (2000). Subjective time versus proper (clock) time. In R. Buccheri, V. Di Gesù, & M. Saniga (Eds.), *Studies on the structure of time: From physics to psychopathology* (pp. 49–63). New York: Kluwer Academic/Plenum
- 10) Rothenstein, B., Gruber, R.P., and Barvinschi, F. Differently Accelerated Twins Without Differential Aging. *Scientific Bulletin of the Politechnica University of Timisoara*, 13:57-65, 2002.
- 11) Gruber, R.P. Einstein’s Twin Paradox: a Review of Some Pedagogical Problems, In ed. Pandalai, S.G. *Recent Research Developments in Physics*. Transworld Research Network, Trivandrum, 2002.
- 12) Gruber, R.P. (2008) Neurophysics of the flow of time. *Journal of Mind & Behavior*, 29, pp.239-254.

- 13) Gruber, R.P. & Block, R.A. (2014) The flow of time is an illusion (experiments to prove it) Fqxi physics video contest. [Online] <http://fqxi.org/community/forum/topic/2218>.
- 14) Bach, M. (2014). The toasting experiment. [Works best in Firefox with a full window]. Retrieved January 30, 2015, from [http://michaelbach.de/ot/0\\_happening/capp/index.html](http://michaelbach.de/ot/0_happening/capp/index.html)
- 15) Gruber, R. P., Smith, R. P., & Block, R. A. (2018). Falsification Experiments for Spacetime Theories from the Neurological Sciences. *NeuroQuantology*, 16, 5-13.
- 16) Gruber, R. P., Smith, R. P. (2019). An Experimental Information Gathering and Utilization Systems (IGUS) Robot to Demonstrate the Physics of Now. Retrieved December 22, 2018 from <https://arxiv.org/abs/1812.06147>. Am. J. Phys March 2019.

### **Physics Presentations:**

- 1) Gruber, R.P. and Hamilton, R. A Simple Derivation of the Schwarzschild Metric. Using One Empirical Observation. Presented at the Stanford University Physics Seminar. March 10, 1988.
- 2) Gruber, R.P. and Brahm, D., A simple proof for one of the major consequences of Einstein's General Theory of Relativity. Presented at the Univ. of Calif. Biophysics Seminar, April 11, 1988.
- 3) Gruber, R.P. Einstein's Space Curvature Using an Engineer's Approach. Guest Lecturer. Physics Colloquium. M.I.T., Cambridge, MA. Nov. 1991.
- 4) Gruber, R.P. Special and General Relativity: a pragmatic approach. Guest Lecturer. University of Toronto, Toronto, Canada, 1992.
- 5) Gruber, R.P. Special and General Relativity: A Pragmatic Approach. Guest Lecturer. University of Toronto. Toronto, Canada, Feb. 1992.
- 6) Gruber, R.P. A Theory of Time Based on Clock Non-linearity. Symposium on Time, University of Bristol, Bristol, England, May, 1993.
- 7) Gruber, R.P. All you ever wanted to know about Einstein's Theory of Relativity ASPRS Teaching Course. New Orleans, LA 1993,1994,1995,1996,1997,1998.
- 8) Gruber, R.P. A Simple Didactic Approach to Einstein's Theories of Relativity. Guest Lecturer. U. of South. Cal. April 1994.
- 9) Gruber, R.P. Fundamental for Einstein's Theories of Relativity. Guest Lecturer. University of California, San Diego, 1994.
- 10) Gruber, R.P. and Matthews, S. The Effects of Chaos Theory on a Uniform Scale of

Time. Presented at the International Society for the Study of Time, Montreal, Canada, 1994.

- 11) Gruber, R.P. A Simple Approach to Einstein's Special Theory of Relativity. Monash University, Melbourne, Australia, 1999
- 12) Gruber, R.P. Quantum Theory and Reality: a Simplified Approach for Physicians... University of California (SF), 2005.
- 13) Gruber, R.P. Overcoming Counterintuitive Phenomena in Quantum Theory: Through the Eyes of a Physician. Alta Bates Summit Medical Center.2006.
- 14) Gruber, R.P. and Block, R.A. Panel on Free Will. The Role of Time and Quantum Mechanical Retrocausation. Center for the Study of Consciousness U. of Arizona (2016).
- 15) Gruber, R.P. What is time. Stanford University Graduation Key Speaker 2011.
- 16) Gruber,R.P. Removing Einstein's "stubborn illusion of the flow of time. Assoc. Scientific Study of Consciousness Symposium. Brighton, England, 2012
- 17) Gruber, R. P. & Block, R. A. (2014). The flow of time is an illusion (experiments to prove it). Fqxi physics video contest. Retrieved September 2, 2010, from <http://fqxi.org/community/forum/topic/2218>
- 18) Gruber, R. P., VanRullen, R., & Block, R. A. (2016). Filling the gap for all stationary objects observed. Retrieved September 2, 2010, from <https://youtu.be/yXqpLUUoJYc>
- 19) Gruber, R. P. Smith, R.P. & Block, R.A. Falsification theories from the neurological sciences for cosmological space-time theories. Science of Consciousness. Tucson, AZ, 2018.
- 20) Gruber, R.P. Co-chair with Skokowski, P. The Nature of the Flow of Time. Presented at 'The Nature of Time' symposium, Stanford, U. Sept 2018
- 21) Gruber, R.P. Physics in Aesthetic Science. TRS, New Orleans, CA 2019.

### **Symposia Chairman (Physics and Psychology)**

Skokowski, P. and Gruber,R.P. Nature of Time Stanford University, Stanford University September 15-16, 2018.