

# PATRICK W. HSU, M.D., F.A.C.S.

## DEMOGRAPHICS

Memorial Plastic Surgery - Private Practice  
929 Gessner Rd, Suite 2250  
Houston, TX 77098  
713.633-4411 (office)  
713.456-2521 (fax)

## EMPLOYMENT

03/13 – present    Memorial Plastic Surgery  
                                 Founder/CEO

07/09 – 03/13    MD Aesthetics – Mark Schusterman, MD  
                                 Plastic Surgery Associate

## EDUCATION

08/99 – 05/03    UMDNJ – Robert Wood Johnson Medical School  
                                 Piscataway/Camden, NJ  
                                 Doctor of Medicine

08/97 – 07/99    Albany Medical College  
                                 Albany, NY  
                                 Master of Science – Biochemistry and Molecular Biology

08/92 – 05/96    Rutgers College  
                                 Piscataway, NJ  
                                 Bachelor of Arts – Biological Sciences/Psychology

## POST-DOCTORAL TRAINING

07/08 – 06/09    MD Anderson Cancer Center  
                                 Department of Plastic Surgery, Houston, Tx

Department Chair – Geoffrey Robb, MD  
Reconstructive Microsurgery Fellow

07/06 – 06/08 UMDNJ – Robert Wood Johnson Medical School  
Cooper University Hospital, Camden, NJ  
Division of Plastic and Reconstructive Surgery  
Division Head – Martha S. Matthews, MD  
Plastic Surgery Resident

07/03 – 06/06 Baylor College of Medicine  
Michael E. DeBakey Department of Surgery, Houston, TX  
Division of Plastic and Reconstructive Surgery  
Chairman – Samuel Stal, MD  
Plastic Surgery Resident

## LICENSURE / CERTIFICATION

New Jersey State Medical License  
Texas State Medical License

## HONORS

Alpha Omega Alpha  
The Rudolph C. Camishon Award for Academic Excellence in Surgery  
The Robert Wood Johnson Medical School Alumni Association Award

## LEADERSHIP

Class President – Robert Wood Johnson Medical School Class of 2003  
Founder and President – Plastic Surgery Interest Group of RWJMS, 2003  
Yearbook Committee – Editor in Chief, 2002-2003  
Event Coordinator – Commencement Committee, 2003

## TEXTBOOK

Jamal M. Bullocks, M.D., **Patrick W. Hsu, M.D.**, Shayan Izaddoost, M.D.,  
Larry J Hollier, M.D., Samuel Stal, M.D. **Plastic Surgery Emergencies.**  
Thieme Medical Publishing, NY, NY 2008.

## MANUSCRIPTS

1. **Hsu, P.**, Yu, P. Complex Salvage of a Failed Pharyngoesophageal Reconstruction with Impending Airway Disaster. *Plast Reconstr Surg*. 2009. accepted pending publication.
2. Nguyen, M., **Hsu, P.**, Dinh, T. Cosmetic Surgery in the Ethnic Population: Special Considerations and Procedures - Asian Blepharoplasty. Thieme Medical Publishing. *Semin in Plast Surgery*. 2009;23:185-197.
3. Hanasono, M.M, **Hsu, P.**, Chang, D., Weber, R. Impact of Reconstructive Microsurgery on the Oncologic Management of Patients with Cancer of the Oral Cavity. *Head and Neck*. 2009 April.
4. **Hsu, P.**, Salgado, C.J., Finnegan, M., Kent, K., Pello, M., Simons, R., Atabek, U., Kann, B. Comprehensive Evaluation of Porcine Dermal Collagen (Permacol) Used in Abdominal Wall Reconstruction. *J Plast Reconstr Aesthet Surg*. 2008 Aug 19.
5. Rojavin, Y., **Hsu, P.W.**, Aikins, J., Liu, J., Salgado, C.J. *The Surgical Management of Vulvar Lichen Sclerosus Refractory to Medical Management*. *J Plast Reconstr Aesthet Surg*. 2008 Apr 23.
6. **Hsu, P.**, Bullocks, J., Matthews, M.S. *Infection Prophylaxis Update*. Optimization of Patient Safety in Cosmetic Surgery. *Seminars in Plastic Surgery*. 2006 Nov; Vol 20: 241-249.
7. **Hsu, P.**, Basu, B., Venturi, M., Davison, S. *Venousthromboembolism Prophylaxis*. Optimization of Patient Safety in Cosmetic Surgery. *Seminars in Plastic Surgery*. 2006 Nov; Vol 20: 225-232.
8. Bullocks, J., Basu, C. Bob, **Hsu, P.**, Singer, R. Prevention of Hematomas and Seromas. *Optimization of Patient Safety in Cosmetic Surgery*. *Seminars in Plastic Surgery*. 2006 Nov; Vol 20: 233-240.
9. Weinfeld, A., Kelley, P., Yuksel, E., Tiwari, P., **Hsu, P.**, Choo, J., Hollier, L.H. *Circumferential Negative Pressure Dressing (VAC) to Bolster Skin Grafts*

*in the Reconstruction of the Penile Shaft and Scrotum. Ann Plast Surg. 2005 Feb;54(2):178-83.*

## POSTERS / PRESENTATION

1. **Patrick Hsu, M.D.**, Mathew Hanasono, M.D. *Best Case of the Year. Oral Presentation – 2009 American Society of Reconstructive Microsurgeons, Maui, Hawaii 1/2009.*
2. **Patrick Hsu, M.D.**, Peirong Yu, M.D. *Best Save of the Year. Oral Presentation – 2009 American Society of Reconstructive Microsurgeons, Maui, Hawaii 1/2009.*
3. Matthew M. Hanasono, M.D., Michael Friel, M.D., Christopher Klem, M.D., **Patrick Hsu, M.D.**, Randal S. Weber, M.D., David W. Chang, M.D.. *The Impact of Reconstructive Microsurgery in Patients With Advanced Oral Cavity Cancers. Poster Presentation – 87<sup>th</sup> Annual American Association of Plastic Surgeons, 4/2008.*
4. Rojavin, Y., **Hsu, P.W.**, Aikins, J.K., Liu, J., and Salgado, C.J. *The surgical management of vulvar lichen sclerosus refractory to medical management. Southeastern Surgical Congress, Birmingham, Alabama, February 9-12, 2008.*
5. **Hsu, P.**, Salgado, C.J., Finnegan, M., Kent, K., Pello, M., Simons, R., Atabek, U., Kann, B. *Comprehensive Evaluation of Porcine Dermal Collagen (Permacol) Used in Abdominal Wall Reconstruction. Abdominal Wall Reconstruction. Poster Presentation - New Jersey Society of Plastic Surgery 4/2007, Cooper University Hospital Research Week - 4/2007.*
6. Rojavin, Y., **Hsu, P.**, Aikins, J., Liu, J., Salgado, C.J. *The Surgical Management of Vulvar Lichen Sclerosus Refractory to Medical Management. Poster Presentation - Cooper University Hospital Research Week - 4/2007.*
7. Tiwari, P., Bullocks, J., **Hsu, P.**, Butler, C. *Wound Healing Complications after Treatment of Extremity Soft Tissue Sarcoma. Paper Presentation - ASRM 1/2007, San Juan, Puerto Rico.*
8. **Hsu, P.** *Management Reconstruction of Chronic Lower Extremity Wounds. Baylor Division of Plastic Surgery Grand Rounds. 10/2005, Houston, Tx.*

## GRANTS

**Tissue Science Inc.**, Clinical Grant (RP#06-175MP) – \$42,000

December 2006- present

P.I.: Christopher Salgado, M.D., **Co-Investigator: Patrick W. Hsu, M.D.**

*Comprehensive Evaluation of Porcine Dermal Collagen (Permacol) Used in Abdominal Wall Reconstruction.*

**Plastic Surgery Education Foundation** – National Endowment for Plastic Surgery Grant – \$50,000

Accepted with Revisions Pending: January 2007

PI: Jamal M. Bullocks, M.D., **Co-Investigator: Patrick W. Hsu, M.D.**,

Mentor: Eser Yuksel, M.D.

*Autologous Tissue Sealant: Evaluation of combined autologous plasma fibrinogen and platelet concentrate as an adjunct to surgical hemostasis.*

Pilot clinical trial designed to investigate the potential of topical autologous blood components in reducing post-operative hematoma and seroma associated complications.

## LANGUAGES

Fluent Mandarin-Chinese, Proficient Medical Spanish