

*Curriculum Vitae*

**Shurong Chang, MD PhD**

**Education:**

1996-2000	B.Sc. (Biotechnology)	Peking University, Beijing, China
2000-2005	Ph.D. (Genetics&Development)	UT Southwestern medical center – Dallas, TX
2007-2011	M.D.	UT Southwestern medical center – Dallas, TX

**Internship and Residency:**

2011-2012	Internal medicine – preliminary	California Pacific Medical Center
2012-2015	Dermatology residency	UC Davis

**Licensure:**

Licensed by the state of California since 2012

**Languages:**

English and Mandarin

**Membership:**

American Academy of Dermatology  
American Medication Association  
San Francisco Dermatology Society

**Honors and Awards:**

1997-1998	Outstanding Student, Peking University
1998-1999	Outstanding Student, Peking University
2000	Thesis honor award, Peking University
2005	Nominated for Harold M. Weintraub Graduate Student Award
2005	2 <sup>nd</sup> place Poster Award, Department of Molecular Biology, UT Southwestern
2010	Junior AOA inductee
2014	Travel Grant, 2014 Cosmetic Surgery Forum, Las Vegas, NV

**Oral and Poster Presentations during Residency:**

1. **Chang S**, Fitzmaurice S, Eisen D and Fung MA. A rare case of cutaneous PEComa. San Francisco Dermatology Society Meeting, April 2013.
2. **Chang S**, Fung MA and Sharon VR. Disseminated cutaneous sporotrichosis. AAD 72<sup>nd</sup> annual meeting, March 2014.

3. **Chang S.** A review of ablative laser treatment for atrophic acne scars in Asians. 2014 Cosmetic Surgery Forum, December 2014.
4. **Chang S,** Konia TH and Bagheri S. Successful treatment of fludarabine-associated paraneoplastic pemphigus with rituximab. AAD 73<sup>rd</sup> annual meeting, March 2015.
5. Rehal, B, **Chang S,** Parsi K, Bagheri S, Fung MA and Sharon VR. Paraneoplastic Sweet's syndrome masquerading as periorbital cellulitis. AAD 73<sup>rd</sup> annual meeting, March 2015.
6. **Chang S.** Cosmetic Dermatology for Skin of Color. UC Davis Resident Presentation, 2013
7. **Chang S.** Scar Revisions. UC Davis Resident Presentation, 2014
8. **Chang S.** Interesting Cases from Residency. UC Davis Grand Rounds, August 2014

**Community Service during Residency:**

Paul Hom clinic, Sacramento, CA  
Shifa clinic, Sacramento, CA

**Teaching Experiences during Residency:**

Medical student lectures, Average 3 times a year  
Nursing Staff Lecture Series: Venous Stasis Ulcer, 2014

**Research Experiences:**

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|---------------|------------------------------|---|
| 1999-2000     | Undergraduate student        | Mentor: Zhangliang Chen, Ph.D.<br>Department of Biotechnology, Peking University<br>Project: Identification of the nuclear localization signals in rice S4 protein  |
| 2001-2006     | Graduate student             | Mentor: Eric N. Olson, Ph.D.<br>Genetics & Development, UT Southwestern<br>Dissertation: Roles of class II histone deacetylases in cardiovascular system            |
| 2006-2007     | Postdoctoral researcher      | Mentor: Helen H. Hobbs, M.D.<br>McDermott Center for Human Genetics, UT Southwestern<br>Project: Regulation of lipid metabolism by ANGPTL3 and ANGPTL4              |
| 2008.6-2008.8 | Summer research intern       | Mentor: Lynn Roppolo, M.D.<br>Department of Emergency Medicine, Parkland Memorial Hospital<br>Project: Bedside emergency ultrasound in the diagnosis of renal colic |
| 2009-2010     | Part-time research assistant | Mentor: Benjamin Chong, M.D.<br>Department of Dermatology, UT Southwestern<br>Project: Analysis of gene expression profiles in discoid lupus                        |
| 2014-         | Resident                     | Mentor: Daniel Eisen, M.D.<br>Department of Dermatology, UC Davis   |

Project: Comparison of multiple intradermal injections with pauci-injections of botulinum toxin for treatment of primary axillary hyperhidrosis

**Publications:**

1. Yi L, Qu L-J, **Chang S**, Su Y, Gu H and Chen Z (2002) Two nuclear localization signals are required for the nuclear localization of rice ribosomal protein S4. *Plant Science* 162(2):251-256
2. Zhang CL, McKinsey TA, **Chang S**, Antos, CL, Hill JA and Olson EN (2002) Class II histone deacetylases act as signal-responsive repressors of cardiac hypertrophy. *Cell* 110(4):479-488
3. **Chang S**, McKinsey TA, Zhang CL, Richardson JA, Hill JA and Olson EN (2004) Histone deacetylases 5 and 9 govern responsiveness of the heart to a subset of stress signals and play redundant roles in heart development. *Mol and Cell Biol.* 24(19):8467-76
4. **Chang S**, Bezprozvannaya S, Li S, Olson EN (2005) An expression screen reveals modulators of class II histone deacetylase phosphorylation. *Proc Natl Acad Sci U S A* 102(23):8120-8125
5. Bacs J, Song K, Bezprozvannaya S, **Chang S** and Olson EN (2006) CaM kinase II selectively signals to histone deacetylase 4 during cardiomyocyte hypertrophy. *J Clin Invest.* 116(7):1853-64
6. **Chang S**, Young B, Li S, Qi X, Richardson JA and Olson EN (2006) Histone deacetylase 7 maintains vascular integrity by repressing matrix metalloproteinase 10. *Cell* 126(2):321-334
7. Li S, **Chang S**, Qi X, Richardson JA, Olson EN (2006) Requirement of a myocardin-related transcription factor for development of mammary myoepithelial cells. *Mol and Cell Biol.* 26(15):5797-808
8. Zhang T, Kohlhaas M, Bacs J, Mishra S, Phillips W, Dybkova N, **Chang S**, Ling H, Bers DM, Maier LS, Olson EN, Brown JH (2007) CaMKII $\delta$  isoforms differentially affect calcium handling but similarly regulate HDAC/MEF2 transcriptional responses. *J Biol Chem.* 282(48):35078-87.
9. Yin W, Romeo S, **Chang S**, Grishin NV, Hobbs HH, Cohen JC (2009) Genetic variation in ANGPTL4 provides insights into protein processing and function. *J Biol Chem.* 284(19):13213-22.
10. **Chang S**, Hersh A, Naughty G, Mullins K, Fung MA, Sharon VR (2013) Disseminated cutaneous sporotrichosis. *Dermatology Online Journal.* 19(11):20401.
11. Wang AS, Larsen L, **Chang S**, Phan T, Jagdeo J. (2013) Treatment of a symptomatic dermatofibroma with fractionated carbon dioxide laser and topical steroids. *J Drugs Dermatol.* 12(12):1483-4.
12. Lyengar A, **Chang S**, Ho B, Fung, MA, Konia TH, Prakash N and Sharon VR (2014). Necrolytic acral erythema masquerading as cellulitis. *Dermatology Online Journal.* Accepted.

13. **Chang S**, Konia TH and Eisen D. A new case of sprriadenocarcinoma and the diagnostic pitfall. In preparation.

**Online Publications:**

1. **Chang S**, Raisanen, Arnold C and Ambruzs J. Subependymal giant cell astrocytoma, UT Southwestern Pathology Department Unknown Case Series. June 2009.
2. **Chang S**, Ambruzs J, Arnold C and Lujan G. HSV Esophagitis, UT Southwestern Pathology Department Unknown Case Series. July 2009.
3. **Chang S**, Hurrell J, Arnold C and Gander R. Pseudomembranous Colitis, UT Southwestern Pathology Department Unknown Case Series. August 2009.
4. **Chang, S**, and Pandya A.G. Textbook Chapter: Apert syndrome. *Decision Support in Medicine*. In press.
5. **Chang, S**, and Pandya A.G. Textbook Chapter: Conradi-Hünemann Syndrome. *Decision Support in Medicine*. In press.