

# CHRISTINE MARIE HAM, MD

## EDUCATION

Doctor of Medicine	University of Miami School of Medicine Miami, FL	May 2003
Bachelor of Science Biology/Chemistry Distinctions: Magna Cum Laude General Honors Departmental Honors in Biology	University of Miami Miami, FL	May 1998

## PROFESSIONAL EXPERIENCE

Postdoctoral Fellow	<b>Children's Surgical Research Lab- Department of Surgery &amp; Department of Developmental Biology Stanford University School of Medicine</b> PI's: George P Yang, MD, PhD & David M Kingsley, PhD	July 2005-present
Resident Department of Surgery	Stanford Hospitals & Clinics	2003-2005

## HONORS & AWARDS

Scholarship	Dean's Postdoctoral Fellowship Role of Del1 in Fracture Healing	July 2006
R.O.S.E. Award	Recognition of Service Excellence Award at Stanford's Lucile Packard Children's Hospital (Nominated by the Nursing Staff)	April 2004
Scholarship	Rotary International Awarded for Philanthropy & Academic Achievement	August 2002- May 2003
Scholarship	Kappa Kappa Gamma Foundation Graduate Scholarship Awarded for Philanthropy & Academic Achievement	2000-2003
Marilyn Gerstein Collar Junior & Senior Woman of the Year Award	University of Miami In recognition of service to the University, leadership contribution, & character	May 1997, May 1998
Rhodes Scholarship Finalist	State of Florida	1998
Scholarship	University of Miami	1994-1998

Henry King Stanford Academic Scholarship -  
50% tuition & expenses

Figure Skating

USFSA 6<sup>th</sup> level figures, Novice freestyle,  
Gold Dancer, Senior Precision-  
Nationals x2

## COMMUNITY & INTERNATIONAL WORK

Hospital de la Familia Nuevo Progreso, Guatemala	Provide medical care to low-income Guatemalans by performing over 100 adult & pediatric surgeries	August 2005
Member & Volunteer	Rotary International Appointed Member	August 2002- present

## PUBLICATIONS

Norton JA, **Ham CM**, Van Dam J, Jeffrey RB, Longacre TA, Huntsman DG, Chun N, Kurian AW, Ford JM. CDH1 truncating mutations in the E-cadherin gene: an indication for total gastrectomy to treat hereditary diffuse gastric cancer. *Annals of Surgery* (Accepted for publication).

## ABSTRACTS & PRESENTATIONS

### **Ham C, Pantalena LC, Guenther C, Yang GP and DM Kingsley Regulatory Analysis of Bone Morphogenetic Protein 5 (*Bmp5*) Expression in Fracture Healing**

Oral presentation	51 <sup>st</sup> Annual Plastic Surgery Research Council	Dana Point, CA	May 2005
Oral presentation Plenary Session	5 <sup>th</sup> Annual California Tissue Engineering Conference	Sacramento, CA	September 2006
Poster presentation	Dept of Developmental Biology Annual Retreat Stanford School of Medicine	Monterey, CA	October 2006
<b>Oral presentation Plenary Session</b>	<b>6<sup>th</sup> International BMP Conference</b>	<b>Dubrovnik, Croatia</b>	<b>October 2006</b>
Poster presentation	Regenerating Life Symposium	Stanford, CA	November 2006

## RESEARCH EXPERIENCE

April 1996-May 1998; University of Miami, Miami, FL

### **Senior Thesis/Honors Thesis**

Biology Department, Steven M. Green, PhD

Investigating differences in foraging technique acquisition in free-ranging capuchin and squirrel monkeys

May-October 1998; University of Miami School of Medicine, Miami, FL

### **Lab Technician**

Biochemistry & Molecular Biology Department, William Whelan, D.Sc, F.R.S.

Investigating the role of glycogenin mutations in initiation of glycogen synthesis in type II Diabetes mellitus

## CURRENT RESEARCH PROJECTS

<b>Regulatory Analysis of Bone Morphogenetic Protein5 (Bmp5) Expression in Fracture Healing</b>	<b>Stanford University Department of Surgery &amp; Dev Bio George P. Yang, MD, PhD David M. Kingsley, PhD</b>	<b>July 2005-present</b>
<b>Targeted Therapies for Pancreatic Cancer in an Orthotopic Mouse Model &amp; Gene Regulation in Metastasis</b>	<b>Stanford University Department of Surgery &amp; Cancer Bio George P. Yang, MD, PhD Amato J. Giaccia, PhD</b>	<b>July 2005-present</b>
<b>Molecular Regulation of Del1 in Fracture Healing</b>	<b>Stanford University Department of Surgery George P. Yang, MD, PhD</b>	<b>July 2005-present</b>

## **SUPPLEMENTAL EDUCATION & TEACHING**

Teaching & Presentation Skills	Center for Teaching & Learning Postdoctoral Scholars Office	Fall 2005
Scientific Management Course	Postdoctoral Scholars Office & HHMI	Winter 2006
Volunteer Teaching Assistant	Human Biology 157: The Stem Cell	Winter 2006
Ethical Issues in Biotechnology (GSB522)	Audited Class Stanford Graduate School Business	Winter 2006
Advanced Molecular Biology	Audited Class Stanford School of Medicine	Winter 2006

## **LEADERSHIP ACTIVITIES & PROFESSIONAL MEMBERSHIPS**

American College of Surgeons	Resident Education Committee	July 2005-present
Association of Women Surgeons	Member	June 2003
American Medical Women's Association	Reproductive Health Initiative Advisory Committee Member	1999-2003