



Scott McIntosh Porter MD

EDUCATION

Undergraduate Studies- BS

California Polytechnic State University, San Luis Obispo, CA
Bachelor of Science in Microbiology, June 2001
Minor: Psychology
Summa Cum Laude
Personally financed 100% of educational expenses

Medical School- MD

University of California, Davis
June 11, 2009

Residency- Orthopedic Surgery

University of California, Davis
June, 2014

EMPLOYMENT

Board Certified Orthopedic Surgeon

2014 – Present

Sutter Medical Group, Davis California

Chief of Surgery, Medical Executive Committee Member at Sutter Davis Hospital (1/1/2020-12/31/2924)

- General Orthopedic Practice with High Volume Arthroplasty Practice including Shoulder, Hip and Knee
- Sports Medicine & Arthroscopy
- Hand Surgery
- Orthopedic Trauma

Orthopedic Surgery Resident

2009 – 2014

UC Davis, Department of Orthopedics

High Volume, Hands-on Residency Training

Among Best Orthopedic Hospitals in Nation, US News and World Report

Pharmaceutical Sales

2001 – 2004

Merck Pharmaceuticals, Fortune 100 Company

Pharmaceutical Consultant for Monterey County including Salinas and Santa Cruz

- Need based selling
- Product marketing, sales and distribution

MEDICAL DEVICE DEVELOPMENT AND CONSULTING

FDA Product Approval

2007 – 2009

510(k) product approval for medical device (k090837)

- Authored 510(k) submission: 150 page document detailing product software, hardware and clinical applications
- Collaborated with engineering group on technical aspects of device development
- FDA medical device approval and development

ENTREPRENEURIAL ACCOMPLISHMENTS

ResQ Medical

2013 – Present

Co-Founding CEO & Now Silent Partner- Healthcare Technology Enterprise

- US Patent issued Sep. 1, 2020 Porter et al. No.: US 10,762,473 B2
- Principle architect of this in-demand healthcare technology product that uses smart phone based Geofence technology to automatically track and monitor hospital based work hours
- Fully-scalable Enterprise currently being used by a growing number of health systems including Kaiser Permanent, UD Davis Health System, UCSF, UCLA, Penn Medicine, Medical College of Wisconsin, Sutter Health CPMC, Loma Linda University, UT Southwestern, University of Utah, Ventura County Medical Center, Arrowhead Regional Medical Center

Advanced Medical Photonics

2007 – 2013

Founder & CEO - Dermatologic Laser Device Company

- Founded, developed and sold this medical device company
- Managed all facets of business development and operations including product launch, contract negotiation, marketing, sales, graphic design, FDA regulatory affairs, and sale of company
- Personally authored and obtained FDA 510(k) for principle device using code of federal regulation to obtain FDA product clearance

HONORS

Outstanding Graduate from Microbiology Department

2001

Highest Departmental Honor at Cal Poly, SLO conferred by faculty

College of Science & Mathematics Award for Service to the College

1999, 2000, 2001

Best Presentation Award

2002

Merck Training Program

Teamwork Award

2003, 2004

For Greatest Teamwork at Merck two years in a row- Central California Region

Merck Award of Excellence

2004

For Business Growth/Professionalism

Merck Award of Excellence

2004

For Tactical Planning, Teamwork, Preparation for Product Launch

Alpha Omega Alpha Medical Honor Society Nomination

2008

Teacher of the Year, Sutter Family Medicine Residency Program

2019

PATENT(S)

Time Tracking and Productivity System

Date of Patent

Sep. 1, 2020

Porter et al. Patent No.: US 10,762,473 B2

Cloud Based Smart Phone Application

- Automatically tracks work time upon building entry and exit using Geofence technology

RideHide Spin Bike Protector

Patent Pending Filed

June 5, 2021

- Systems and Methods for Protecting an Indoor Stationary Cycle from Liquids, Generated during Use

FULL LENGTH PUBLICATIONS

A Novel Epinephrine Dependent Mechanism for the Control of Pigmentation. Raja K. Sivamani, *Scott M. Porter, R. Rivkah Isseroff*, Journal of Investigative Dermatology 2009;129(3) 784-7.

Adherence to Glaucoma Medication: The Effect of Interventions and Association With Personality Type. Michele C. Lim, MitchAlison M. Granier, elle R. Watnik, Katrina R. Imson, Scott M. Porter, Journal Glaucoma 2012.

RESEARCH EXPERIENCE

Laboratory Research Assistant

1998 – 2001

Environmental Biotechnology Institute, Cal Poly

- Co-lead team working on a Fungal Enumeration Project, funded by Unocal
- Process and analyze soil samples to classify and quantify indigenous fungi
- Resulting protocol used to degrade oil spill residue

Research Fellowship- Mouse/Tissue Culture Research

2004 – 2009

University of California, Davis

- TUNEL Assay/Tissue Labeling
- Perfusion Fixation
- Tissue Embedding/Sectioning
- Fluorescent Microscope Analysis
- Microscopic Surgery and Dissection
- Animal Handling
- Grant Writing
- Hypothesis Generation

RESEARCH GRANTS

Predoctorate Research Fellowship – \$18,000

2006 – 2007

The Novel Use of Cholesterol Lowering Agents as Potential Tools in the Treatment of Age-Related Macular Degeneration. Porter, SP, Leonard M Hjelmeland, PhD, Sharon Oltjen, Morse, LS MD, PhD
2006-2007 Student Stipend.

Helen Keller Foundation – \$40,000

2006 – 2007

The Novel Use of Cholesterol Lowering Agents as Potential Tools in the Treatment of Age-Related Macular Degeneration. Porter, SP, Leonard M Hjelmeland, PhD, Sharon Oltjen, Morse, LS MD, PhD
2006-2007 Materials Grant.

PRESENTATIONS

Microbial Community Analysis of Petroleum Contaminated Sand in a Bioremediation Land Treatment Unit on the California Central Coast. B. A. Bazzini, M. C. Dawson, S. L. Elrod, A. K. Hamrick, C. L. Kitts, R. Pease, S. M. Porter, E. T. Riffel, R. J. Short, 1999

A Retrospective Review of the Anterior and Posterior Approaches to Subaxial Cervical Dislocations and Fracture Subluxation. S Porter, R Roberto, *Journal of Investigative Medicine*, Vol. 54, Supplement 1, #204, 2006.

Is anterior stabilization of cervical fracture-dislocations associated with higher complication rates than posterior stabilization? Rolando Figueroa Roberto MD, Scott Porter, Robert Hart MD. Cervical Spine Research Society, Palm Beach Florida, November 30th 2006.

Personality Type and Patient Adherence to Glaucoma Medication. MC Lim, MR Watnik, K Imson, S Porter, H Metzler American Glaucoma Society, Washington DC, March 6th 2008.

Patient-Physician Communication as an Intervention to Improve Patient Adherence to Glaucoma Medication. SM Porter, MC Lim, MR Watnik, K Imson, H Metzle, American Glaucoma Society, Washington DC, March 6th 2008.

Elevated Apo A1 Protects Against Dietary Fat Induced Retinal Apoptosis In C57BL6/J Mice. S.M. Porter, C.J. Park, D. Karkazis, S. Oltjen, K. Forward, L. Hjelmeland, L.S. Morse, ARVO, Fort Lauderdale, Florida, May 3rd 2009.

PROFESSIONAL AFFILIATIONS

- Alpha Omega Alpha
- Golden Key National Honor Society

SCHOLARSHIPS

- Santa Barbara Scholarship Foundation – \$80,000
- UC Davis Health Systems Leadership Council Scholarship

LEADERSHIP ACTIVITIES:

Chief of Surgery, Medical Executive Committee Member at Sutter Davis Hospital

Alpha Omega Alpha- California Eta Chapter
Co-President

MD Scholars

Co-President/Founder

Grassroots organization dedicated to promoting student research at UC Davis

- Designed, promoted and hosted the first UC Davis Medical Student Research Forum
- MD Scholars provides annual guidance to medical students- help with obtaining research mentors, grant writing, Pre-doctorate Research Fellowship application assistance, promote student-faculty research interaction

UC Davis Student Director of NYLF (National Youth Leadership Forum on Medicine)

Organized from start to finish the 2005 NYLF Forum- introducing students to medical careers

- Managed medical student run workshops for over 500 Premedical Students
- Organized Medical Student Panel, Ethics Workshops, Anatomy Lab Presentation, Case Studies,

UC Davis School of Medicine Class Officer

Co-President/Founder

Student Outreach Officer

- Weekly tours and presentations for students interested in medical careers

Society for Microbiology & Biotechnology

Co-President/Founder

Developed Biotechnology Days at Cal Poly- career day

- Developed club website; increased membership from 10 to 50 persons

FIFTEEN MINUTES



Recognized for Action on Diverted Southwest Flight 722

- Responded to stewardess cry for help
- Restrained passenger trying to sabotage plane mid-flight by opening cargo door
- National News Coverage including Today Show and Fox

April, 2014

ATHLETIC ENDEAVORS/ SPORTS:

Long Distance Runner: Big Sur International Marathon, April 2002

Summited Mount Whitney July 2021

Wake Surfing/ Ocean Surfing