
BIOGRAPHICAL SKETCH

NAME: **Sambhu Choudhury**

POSITION TITLE: **Medical Physician**

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Fellowship, Pediatric Orthopaedics Cincinnati Children's Hospital, Cincinnati, OH		07/1998	Pediatric Orthopedics
Orthopedic Residency The Mayo Clinic, Rochester, MN Microsurgical Training Course, The Mayo Clinic, Rochester, MN		7/1997 1994	Orthopedics Microsurgery Training
Doctor of Medicine Thomas Jefferson University Medical School, Philadelphia, PA 1988-1992	MD	1992	Medicine
Bachelor of Science (Six Year Combined Medical/Premedical Program) The Penn State University, University Park, PA Harvard University, Cambridge, Mass.	BS	1988 1987	Premedicine/Biology
High School Diploma The Pingry School, Martinsville, NJ 1980-1986 Rutgers University, Newark, NJ 1985		1986	

A. Personal Statement

I am a graduate of the Mayo Clinic (class of 1998) with a fellowship in Pediatric Orthopedics at The Children's Hospital Cincinnati Ohio.

My current affiliations are with the Frank Noyes Institute at the Cincinnati Sports Medicine and Orthopedics Center where I have been fortunate to continue teaching and research in Joint Replacement, Osteoarthritis and Regenerative Medicine.

Currently I am an acting medical partners in several companies for product design and development ranging from medical textiles, medical related products and sports related innovation.

B. Positions

Positions and Employment

MERCY Health Physicians, 2018 to current.

**Cincinnati Sports Medicine and Orthopedic Center Frank Noyes Institute,
Specializing in Adult Reconstruction, Pediatric Orthopedics and Regenerative Medicine**

Teaching Faculty Frank Noyes Institute (Team Physician group for The Cincinnati Bengals and FC Cincinnati)

Teaching Faculty Podiatric Residency The Jewish Hospital Cincinnati Ohio

Teaching Faculty Family Medicine Residency, University of Cincinnati Medical School

GHA Orthopaedics, 2010-2018 Orthopedic Surgery with specialization in Trauma, Adult Reconstruction, Shoulder and Elbow Replacement and Reconstruction

Partner, Freiberg Orthopaedics & Sports Medicine, Cincinnati, OH— 1998-2009

Traumatologist, Orthopaedics Bethesda N. Hospital, Cincinnati, OH — 2001-2008

Trauma Surgery for Level II Orthopedic and Multi-trauma patients.

Teaching Assistant, Department of Pathology, Thomas Jefferson University Medical School, Philadelphia, PA— 1990-1991

Editor, The Microsurgical Manual for the Hand Rehabilitation Center, Philadelphia, PA — 1990-1991

Founder and Active Member:

Concepto (2003-current) engages in the business of medical product design and manufacturing, which includes the invention and/or development of the following medical products, bracing, orthopedic products, surgical products, intravenous products and trauma products.

DPS (2010-current) engages in the business of developing, marketing, licensing and selling of medical-related software. This software involves database management, texting communication, as well as Network management.

Samsar LLC(2005-current) engages in the business of developing real estate properties including medical and non-medical use facilities.

Macon wear LLC (2016-current) engages in the business of producing medical-related textile for use in the Hospital & Clinic setting

Medical Consultant and Chief Medical Officer SNAPBACK corporation, Portland Oregon 2018 to 2020

Responsible for creation and strategy of Medical Product Line from Existing Athletic Wear compression and recovery devices

Consultant CEMAX USA (2017 to 2019):

CE-MAX Provides customer relations solutions for adaptation to a wide variety of retail and business related industries. In the US we are building a medical vertical of patient and large hospital and home care solutions for patient communication. CEMax Platforms contain modular building blocks that allow flexibility in building the optimal Customer Experience Solution.

Other Experience and Professional Memberships

Medical Executive Committee , Good Samaritan Hospital Cincinnati OHIO, 2017-2018

C. Contributions to Science

PATENTS:

Tuesday, January 30, 2018						
Reference No.	Client	Title	Type	Application No.	Patent No.	Status
1022.259PR V	Sambhu N Choudhury	MULTI-PURPOSE MODESTY GOWN	Utility: Non-Provisional			Unfiled
1022.257PR V	Sambhu N Choudhury	INTRAOSSEOUS IMPLANT	Utility: Non-Provisional			Unfiled
1022.239PR V	Concepto LLC	SYSTEM AND METHOD FOR HIPAA-COMPLIANT COMMUNICATION SESSIONS	Utility: Non-Provisional	62/532,668		Pending
1022.224US 2	Concepto LLC	Positioning Attachment for a Patient	Utility: Non-Provisional Continuation-in-Part	15/866,661		Pending
1022.224US 1	Concepto LLC	Positioning Attachment for a Patient	Utility: Non-Provisional	15/369,511		Pending
1022.224PR V	Concepto LLC	Positioning Attachment for a Patient	Utility: Provisional	62/263,448		Expired
1022.207US 1	Concepto LLC	METHOD AND APPARATUS FOR MAKING JOINT PROSTHESIS	Utility: Non-Provisional	15/617,073		Pending
1022.207PR V	Concepto LLC	METHOD AND APPARATUS FOR MAKING JOINT PROSTHESIS	Utility: Provisional	62/347,360		Expired
1022.156US 1	Concepto LLC	GAIT BELT	Utility: Non-Provisional	14/801,454		Published
1022.156PR V	Concepto LLC	GAIT BELT	Utility: Provisional	62/026,397		Expired

1022.144US 2	Sambhu N Choudhury	CONTAINER FOR SURGICAL ABSORBENT ARTICLES	Utility: Non- Provisional Continuation	15/784,333		Pending
1022.144US 1	Concepto LLC	CONTAINER FOR SURGICAL ABSORBENT ARTICLES	Utility: Non- Provisional	14/636,748	9,814,631	Issued
1022.144PR V	Concepto LLC	CONTAINER FOR SURGICAL ABSORBENT ARTICLES	Utility: Provisional	61/947,137		Expired
1022.114US 2	Concepto LLC	INNER ACETABULAR LINER FOR A DUAL MOBILITY FEMORAL HEAD CONSTRUCT	Utility: Continuation- in-Part	15/186,853		Published
1022.114US 1	Concepto LLC	INNER ACETABULAR LINER FOR A DUAL MOBILITY FEMORAL HEAD CONSTRUCT	Utility: Non- Provisional	14/216,798		Abandoned
1022.114PV 2	Concepto LLC	INNER ACETABULAR SHELL FOR A DUAL MOBILITY FEMORAL HEAD CONSTRUCT	Utility: Provisional	61/813,836		Expired
1022.114PR V	Concepto LLC	INNER ACETABULAR SHELL FOR A DUAL Concepto LLC MOBILITY FEMORAL HEAD CONSTRUCT	Utility: Provisional	61/798,742		Expired
1022.113US 1	Concepto LLC	GARMENT WITH REMOTE CONTROLLED VIBRATION ARRAY	Utility: Non- Provisional	14/216,909		Published
1022.113PV 2	Concepto LLC	GARMENT WITH REMOTE CONTROLLED VIBRATION ARRAY	Utility: Provisional	61/814,701		Expired
1022.113PR V	Concepto LLC	GARMENT WITH REMOTE CONTROLLED VIBRATION ARRAY	Utility: Provisional	61/798,854		Expired
1022.057US 1	Concepto LLC	MULIT-DOSE DEVICE FOR INSERTION INTO A VIAL AND METHOD OF USING THE SAME	Utility: Non- Provisional	12/546,411	8480645	Issued

1022.056PR V	Concepto LLC	NEEDLE STORAGE DEVICE AND METHOD OF USING THE SAME	Utility: Provisional	61/379,056		Expired
1022.055US 2	Concepto LLC	MEDICAL BANDAGE WITH SUPPORT AND METHOD OF USING THE SAME	Utility: Continuation- in-Part	14/798,278		Pending
1022.055US 1	Concepto LLC	MEDICAL BANDAGE WITH SUPPORT AND METHOD OF USING THE SAME	Utility: Non- Provisional	13/224,146		Abandone d
1022.055PR V	Concepto LLC	MEDICAL BANDAGE WITH SUPPORT AND METHOD OF USING THE SAME	Utility: Provisional	61/379,062		Expired
1022.054US 1	Concepto LLC	ERGONOMIC ARM SLING	Utility: Non- Provisional	12/019,983	8597216	Issued

PUBLICATIONS:

1. Deitch J, Crawford AH, Choudhury S. Osteogenic sarcoma of the rib: a case presentation and literature review. *Spine*. 2003 Feb 15;28(4):E74-7. Review.
2. Lawton RL, Choudhury S, Mansat P, Cofield RH, Stans AA. Pediatric shoulder instability: presentation, findings, treatment, and outcomes. *J Pediatr Orthop*. 2002 Jan-Feb;22(1):52-61
3. Durrani AA, Crawford AH, Choudhry SN, Saifuddin A, Morley TR. Modulation of spinal deformities in patients with neurofibromatosis type 1. *Spine*. 2000 Jan;25(1):69-75.
4. Damron TA, Rock MG, Choudhury SN, Grabowski JJ, An KN. Biomechanical analysis of prophylactic fixation for middle third humeral impending pathologic fractures. *Clin Orthop Relat Res*. 1999 Jun;(363):240-8.
5. Choudhury SN, Kitaoka HB. Amputations of the foot and ankle: review of techniques and results. *Orthopedics*. 1997 May;20(5):446-57; quiz 458-9.
6. Papagelopoulos PJ, Choudhury SN, Frassica FJ, Bond JR, Unni KK, Sim FH. Treatment of aneurysmal bone cysts of the pelvis and sacrum. *J Bone Joint Surg Am*. 2001 Nov;83-A(11):1674-81
7. Papagelopoulos PJ, Peterson HA, Ebersold MJ, Emmanuel PR, Choudhury SN, Quast LM. Spinal column deformity and instability after lumbar or thoracolumbar laminectomy for intraspinal tumors in children and young adults. *Spine*. 1997 Feb 15;22(4):442-51.
8. Durrani A, Choudhury S, Crawford AH, Roy DR: Flat-Top Talus in Clubfoot: Is this Iatrogenic or the Natural History of Talar Development in Clubfoot? American Academy of Orthopaedic Surgeons 68th Annual Meeting, San Francisco, California. February 28-March 4, 2001
9. Parikh, SH, Choudhury S, Crawford AH. The Utility of Magnetic Resonance Imaging in the Evaluation of Infantile Torticollis. *Orthopedics* 27(5):509-15, 2004
10. Crawford AH, Durrani AA, Choudhury SN & Morley TR: Modulation of Spinal Deformities in NF-1. Presented at 45th Annual Meeting of the Orthopaedic Research Society, February 1-4, 1999, Anaheim, California and the 66th Annual Meeting of the American Academy of Orthopaedic Surgeons Meeting, February 4-8, 1999, Anaheim, California.
11. Crawford AH, Durrani AA, Choudhury S, Morley TR and Mehta MH: Complications of Surgical Management of Scheuermann's Kyphosis. Presented at 45th Annual Meeting of the Orthopaedic Research Society, February 1-4, 1999, Anaheim, California and the 66th Annual Meeting of the American Academy of Orthopaedic Surgeons Meeting, February 4-8, 1999, Anaheim, California
12. Durrani A, Choudhury S, Crawford AH, Roy DR: Flat-Top Talus in Clubfoot: Is this Iatrogenic or the Natural History of Talar Development in Clubfoot? American Academy of Orthopaedic Surgeons 68th Annual Meeting, San Francisco, California. February 28-March 4, 2001
13. Cemented Total Hip Arthroplasty in Radiation Osteonecrosis of the Hip, Kolessar D, Berry D., Emmanuel PR, Choudhury SN, Cabanela ME, Presented to the AAOS 1995, Orlando, FL
14. Operative Treatment of Adamantinoma of the Lower Extremity, Choudhury, SN, Emmanuel PR, Sim FH, Bishop AT, Presented to the Minnesota Orthopedic Association, April 1995, Minneapolis, Minnesota
15. Foot Amputation in the Ischemic Extremity, Choudhury SN, Kitaoka HB, (Book Chapter) *Vascular Surgery*,

1998

16. Primary Malignant Tumors of the Brachial Plexus, Choudhury SN, Emmanuel PR, Rock MB, Presented to INSALL 1995, Florence, Italy

17. Metatarsal lengthening: case report and review of literature. S N Choudhury, H B Kitaoka, H A Peterson
Foot Ankle Int
Nov 1997 (Vol. 18, Issue 11, Pages 739-45)

18. The Wonderful World of Jefferson, A Guide to the Second Year of Medical School, Choudhury SN, 1991, Philadelphia, PA

19. Microsurgical Manual for the Hand Rehabilitation Center, Choudhury SN, 1991, Philadelphia, PA