

Huaguang “David” Qu M.D., M.S.
700 Horizon Circle, Suite 206. Chalfont, PA 18914

Fellowship

Pain Medicine 07/12-06/13
University of Pennsylvania, Hospital of the University of Pennsylvania, Department of Anesthesiology and Critical Care Philadelphia, PA

Residency

Physical Medicine and Rehabilitation 07/10-06/12
Harvard Medical School Boston, MA

Physical Medicine and Rehabilitation 06/09-06/10
State University of New York in Buffalo, Graduate Medical Education Buffalo, NY

Internal Medicine Preliminary Program 06/08-06/09
State University of New York in Buffalo, Graduate Medical Education Buffalo, NY

Education

M.D. 08/04-05/08
State University of New York in Buffalo, School of Medicine Buffalo, NY

M.S. : Healthcare Policy and Management 08/03-08/04
Carnegie Mellon University, Heinz School of Policy and Management Pittsburgh, PA

B.S. : Biology and Psychology 08/99-05/03
Carnegie Mellon University, Mellon College of Science Pittsburgh, PA

Career History

Pennsylvania Pain & Spine Institute 07/13-present
Founder & Co-Director

- Provide multidisciplinary pain management in a center of excellence for pain management with medical, interventional, and complimentary techniques.

Vertos Medical Corporation 07/18-current
Key Opinion Leader, Physician Leadership Council

Superion Corporation 12/18-current
Key Opinion Leader, Physician Instructor for Vertiflex Procedure

Nuvector Corporation	03/17-present
Key Opinion Leader, Clinical Consultant	
<ul style="list-style-type: none"> • Physician advisor for development of advanced neuromodulation systems. • Medical marketing advisor. 	
Flowonix Corporation	03/17-present
<ul style="list-style-type: none"> • Physician advisor for development of advanced neuromodulation systems. • Medical marketing advisor. 	

Board Certification

American Board of Physical Medicine & Rehabilitation	07/13-current
American Board of Physical Medicine & Rehabilitation Subspecialty Pain Medicine	10/15-current

Licensing

Pennsylvania – Physician and Surgeon	07/12-current
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Appointments

Vice President Pennsylvania Association of Interventional Pain Physicians	01/16-current
Active Staff Doylestown Hospital	12/13-current
Active Staff Grand View Hospital	06/13-current

Publications

<i>Assessing and Managing Sleep Disturbance in Patients with Chronic Pain.</i> Sleep Medicine Clinics, 2016 December	12/16
<i>Assessing and Managing Sleep Disturbance in Patients with Chronic Pain.</i> Anesthesiology Clinics, 2016 June; 34(2): 370-93	6/16
<i>Pelvic Pain Myofascial Pain and Anatomy,</i> Textbook of Chronic Pelvic Pain	3/16
<i>Efficacy of inpatient burn rehabilitation: a prospective pilot study examining range of motion, hand function and balance.</i> Burns 38:164-71, 2011	11/11

Exercise and back pain. Health Science 35: 26-27, 2011	10/11
<i>Neurologic and musculoskeletal complications of burn Injuries.</i> Physical medicine and rehabilitation clinics of North America, 2011. 22(2)261-75.	04/11
<i>Health for him: a man's guide to well being. Complete Well-being.</i> 2010;5(2):22-28.	10/10
<i>Knee pain and plica.</i> Health Science. 2010:2:27.	09/10
<i>New Protocols for the Physician Incentive Program of Blue Cross Blue Shield of Western New York.</i>	07/05
<i>Budgetary Analysis of Children's Hospital of Pittsburgh in Allocating Raw Resources for Expansion of Present Hospital State</i>	07/04
<i>The Molecular Microbial Ecology of Irritable Bowel Syndrome</i>	08/03
<i>Global Antibiotic Microbial Product Testing Protocols</i>	08/02

Presentations / Lectures

"Current State of Opioid Prescribing in 2013" Grand View Hospital, Continued Medical Education Series.	11/13
"Minimally Invasive Surgeries for Pain Relief" Hospital of the University of Pennsylvania, Pain Medicine Division	9/12
"Chronic regional pain syndrome" . Neuromuscular Lecture Series, Veterans Administration of Boston	10/11
"Primer on chronic pain physiology" . Spaulding Rehabilitation Hospital / Harvard Medical School.	10/11
"Epidural steroid injections: a practical approach" . Procedure Lecture Series, Spaulding Rehabilitation Hospital / Harvard Medical School.	09/11
"Complementary alternative treatments for chronic pain" . Grand Rounds, Spaulding Rehabilitation Hospital / Harvard Medical School.	05/11
"Unusual lower extremity nerve conduction studies" . Co-instructor, Electromyography and Neuromuscular Medicine Seminar. Harvard Medical School.	11/10
"Traumatic brain injuries: medical complications" . Grand Rounds, Department of Rehabilitation Medicine, State University of New York at Buffalo.	04/10

Professional Development / Courses Attended

"Essentials of Neuromodulation" North American Neuromodulation Society	11/12
"Fundamentals of Pain Management: A Primer for Residents and Fellows" . American Pain Society	05/11
"Electromyography and Neuromuscular Medicine" . Harvard Medical School Continuing Medical Education Series	11/10
"Electrodiagnosis" . SUNY Upstate Medical Center.	05/10
"Regional Upper Limb Prosthetic & Orthotic Rehabilitation" . Rehabilitation Institute of Ohio.	04/10

Professional Memberships

American Society of Interventional Pain Physicians	02/12-present
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American Pain Society	03/11-present
American Academy of Physical Medicine and Rehabilitation	06/09-present
North American Neuromodulation Society	06/09-present

Awards

“Essentials of Neuromodulation: Scholarship” North American Neuromodulation Society	11/12
“Essentials of Pain Management: Principals and Practice Scholarship” , American Pain Society	03/11
Award of Service Excellence , Department of Rehabilitation, Hebei Provincial Hospital, China	08/08
Alumni of the Year , Pi Delta Psi Asian American Cultural Fraternity	04/08
Dean’s List / with Honors , Carnegie Mellon University	12/99-05/03
Da Vinci Award of Academic Excellence , Pi Delta Psi Asian American Cultural Fraternity	05/02-05/04
Brother of the Year , Pi Delta Psi Asian American Cultural Fraternity	05/04
Greek Scholarship Award , Carnegie Mellon University	05/03
Award of Recognition for Interns , Procter and Gamble Corporation	05/03
Mr. Fraternity: Mr. Congeniality , Carnegie Mellon University	08/03
Medaled Rower , Carnegie Mellon University	02/02
Gold Medal: Polymer Sciences , National Science Olympics	06/99
All City Scholar , Cleveland Plain Dealer	05/99

Languages

English
Mandarin Chinese

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Qu@PennPain.com

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Active Staff 06/13-current
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