

Michael Legge
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Education, Training & Certifications

NCCAOM PDA Provider, March, 2018

Jikiden Reiki - Shihan Kaku, May, 2017

Reiki Master - August, 2016

Jikiden Reiki - Okuden, July, 2016 & April, 2016

Jikiden Reiki - Shoden, July, 2016 & March, 2016

Reiki Practitioner 1 & 2 - August, 2015

NJ Department of Health & Senior Services - HIPAA Awareness Training Part 2 - May, 2006

NJ Department of Health & Senior Services - HIPAA Awareness Training Part 1 - May, 2006

National Association for Transpersonal Psychology - Transpersonal Therapy, 2002

NAET - Nambudripad Allergy Elimination Technique, Buena Park, CA, 1997

National Association for Transpersonal Psychology - Analytical Hypnotherapy, Medical Hypnotherapy, 1995

Atwood Institute for Research and Education - Clinical Hypnotherapy, 1995

College of New Jersey, Trenton, NJ - MA in Music Composition, 1988

Salisbury State University, Salisbury, MD - BS in Business Administration, 1975

Mike studied classical guitar with Ted Hatrack from the Academy of Musical Arts in Upper Montclair, NJ & David Harris, one of the founders of the Lute Society of America. He studied song writing at the Guitar Study Center in Manhattan, founded by Eddie Simon, brother of Paul Simon. He studied jazz guitar with Joe Cinderella, who wrote the forward to "New York City Jazz" (Images of America). With Frank Hunter he studied arranging. And with Dr. Robert Trent he studied Classical Guitar techniques.

Membership: The American Society of Dowsters

Publications & Presentations:

"De-Allergizing from Environmental, Food and Other Sensitivities with Individualized Prescriptive Music - A Study that Correlates Current Practice Principles in Traditional Chinese Medicine with Music Theory and Composition for Healing Purposes."
Interdisciplinary Society for Quantitative Research in Music and Medicine's (ISQRMM) 4th Biannual Conference at the University of Bridgeport in Connecticut, August 5, 2017

"The I Ching Rebalancing Music System: Testing For Prescriptive Music & Energetic Response" February, 2014

"Current Paradigms of Western Science; Signaling Proteins" co-authored - September, 2013

"Music Theory & Composition Systems With Implications for Both Coding & Non Coding DNA" January, 2013

"Is It Possible To Repair DNA Through Music?" May 2012

"Five Notes Therapy - A Schema for Integrating the Music Therapy & Music Composition Departments" The American Music Therapy Association's (AMTA) 14th annual meeting (Advocacy, Therapy and Leadership) in Atlanta, Georgia, November 16, 2011 through November 20, 2011.

"The Five Notes of the Chinese Pentatonic Scale for Strengthening and Harmonizing the Elements" Whole Medicine: Teaming Up for Our Patients." co-sponsored by The American Association of Acupuncture and Oriental Medicine (AAAOM), The American Oriental Medicine Institute (AOMI) and the University of Maryland, School of Medicine, Center for Integrative Medicine. " Baltimore, Maryland, May 13-15, 2011

"Composing & Testing for Prescriptive Music" & co-author "In Search of the Ancient Harmonizing Power of Music: The Chinese Connection" Music, Science & Medicine: Frontiers in Biomedical Research & Clinical Applications, The New York Academy of Sciences ,New York - March 25 2011.

"The Music Module" The Allergy Elimination Seminar, Durham, NC, April 3-5, 2009.

"Prescriptive Music for Allergy Elimination" Pathways to Wellness, 31st Annual Touch for Health Kinesiology Association Conference, Cincinnati, Ohio - July 12-16, 2006.

"Graduate Uses Music as the Key to Good Health" Interview: SU Magazine, Beyond the Books, Spring 2004.

"The Creative Process of Music" the "Humanities: Bridging the Gap Between Oncology and Mental Health" Conference, Baptist Cancer Institute, Jacksonville, FL, November 9, 2001.

"The Five Elements Tonal System - The Triple Heater & Energetic Imbalances" the Plenary Session of the 1999 Annual Pavlovian Society Meeting, Hilton Tarrytown, Tarrytown, NY, October 1, 1999.

"Music for Health: The Five Elements Tonal System" IEEE Engineering In Medicine And Biology Magazine, pp. 80-88, March/April, 1999.

"Hypnocise! - A Rehabilitative Modality Using Pentatonic Scales and Octatonic Modes" First International Conference on Music in Human Adaptation, Roanoke, Virginia, November 15,16 & 17, 1997. Published in "Music in Human Adaptation", Virginia Polytechnic Institute, pp. 379-394, 1997.

Work Experience:

July, 2007 to Present - Independent Researcher/Therapist presenting at conferences and R&D into innovative healing music systems, including volunteer work at:

9/14 to 2/15 - **Lansdale Hospital**, 100 Medical Campus Drive Lansdale, PA 19446 - Yi Jing Healing Music Therapist - Med/Surg, Telemetry/Cardiac Care, ICU Patients.

2/14 to 6/14 - **TLC Hospice** - 826 Bustleton Pike, Ste 201-B Feasterville, PA 19053 - 19446 Yi Jing Healing Music Therapist - Dementia, Failure to Thrive Patients

8/02 to 7/07 - **New Jersey Department of Health & Senior Services**, Trenton, NJ - Research Scientist - Conducts and analyzes Charity Care subsidy allocations using software programs. Liaisons with other staff to gather correct and relevant claims and financial data required for Charity Care subsidies and research requests. Also, documents data files, analysis processes and report generation. Develops new data sets upon request or converts existing data files and programs to updated or other software as needed. Provides backup to staff.

9/98 to 8/02 – **New Jersey Department of Health & Senior Services**, Trenton, NJ Health Economics Research Specialist - Rewrote the Charity Care Subsidy Distribution System- a three phase allocation process including Charity Care claims and audits, Graduate Medical Education and the allocation mechanics utilizing revenue and expense data from the NJ hospitals' financial actuals submitted to the Department on a yearly basis. Responsible for the maintenance of the Charity Care allocation (\$381 million) calculation for the NJ hospitals and responding to special requests for reports generation from administration.

2/95 to 9/98 – **Bucks County Health Center**, Langhorne, PA - Director/Therapist – allergy elimination, acupressure, hypnotherapy, applied kinesiology, R&D of the Five Elements (prescriptive music) Tonal System, office management, product development of Hypnocise: a rehabilitation audio program.

New Jersey Department of Health & Senior Services, Trenton, NJ Health Economics Research Specialist.

4/89 to 3/97 – Manage hospital financial database providing direction for programming staff. Responsible for installation of a cross check system, forms design and modification, and audit adjustment updates. Analyze, review, and modify existing methodologies including markup factor and payer factor systems, which factor indirect costs and payer differentials into the hospital rate setting process.

Perform research on health care expenditures to determine annual New Jersey health care spending for presentations made at both the National Association of Health Data Organizations' eighth annual meeting and the American Public Health Association's 122nd annual meeting as a contribution to the national health care debate. Participated in the Economic Factor Panel's deliberations, which set prospective rates of increase for hospital costs reflecting changes in a fixed market basket of goods and services. Implemented the redesign of an all-inclusive payment system allocating indirect costs into direct cost centers

as a part of hospital rate setting reform outlined in a 1990 Governor's Commission on Health Care Costs publication.

12/84 to 4/89 – Supervised the transfer of a major data processing operation, management reports used by hospitals in the Diagnostic Related Groups (DRG) rate setting system, from the Department of Transportation to New Jersey Blue Cross. Project leader in streamlining the pre-model process, a cost based array used in mainframe operations. Calculated inflation factors in a projected, revised and final report cycle utilizing hospital financial information and proxy data using a variety of federal and other sources. Decentralized mainframe calculations to PC including equalization factors used in standards for rate setting purposes and indirect cost screens.

12/83 to 12/84 – Performed on-site hospital financial audits, internal reviews/operational audits on computer systems as well as on rate setting methodologies. Provided technical assistance to staff in the transfer of hospital final reconciliations from manual to computerized application.

7/81 to 12/83 – Reviewed, analyzed and made recommendations on data output of hospital actual submissions and data processing reports used in the development of regulated reimbursement rates for hospitals. Contributed toward the writing of a data processing manual used in the rate setting process as a reference for monitoring evolving changes. Designated as supervisor for 5-person programming unit responsible for hospital final reconciliations and rate setting processes as well as various databases.

9/78 to 5/81 - **DeBellis School of Music and Dance** - Newark, NJ - Guitar Teacher

2/78 to 7/81 – **New Jersey Blue Cross**, Newark, NJ – Basking Ridge, NJ
Reimbursement Analyst – Completed Medicare and Medicaid desk audit reviews. Processed SHARE (Standard Hospital Accounting Rate Evaluation)/ Blue Cross rates. Performed on-site hospital PIP (Periodic Interim Payment) audits.

1/76 to 2/78 – **Sherwin Williams Paint Company**, Laurel, MD – Bel Air, MD
Operations Manager – Responsible for the supervision of sales and accounting personnel, customer service, materials estimates and inventory control.