

## CURRICULUM VITAE

Michael Jon Kell, MSChE MD PhD  
4399 Woodland Brook Drive  
Vinings, Georgia 30339

Citizenship: American

Tel: 404-603-9111; Fax 404-351-8321; E-mail [mjkell@alum.mit.edu](mailto:mjkell@alum.mit.edu)

### Current Research:

- (1) Eradication of tumor stem-source cells for solid tissue malignancies using metabolic engineering.
- (2) Filing of new patents for "individualized pharmacokinetic urine monitoring."
- (3) New theoretical models for physics using Generalized Informational Geodynamics.
- (4) Working on new treatise, "The Kabbala of the Christ."

### Literacy Level:

English language level: oral–advanced;                      written–advanced  
Spanish language level: oral–intermediate                      written–intermediate

### Vocational History:

- (25) General partner and founder of Innovative Sciences, a patent development company (2014)
- (24) Founder of the MindBrainBody Project (2007 - 2013)
- (23) Host / creator, Mind, Brain and Body, internet radio, VoiceAmerica.com (2003-2012)
- (22) Founder of the Institute for Conscious Evolution and Human Development (2001-present)
- (21) Medical Director, Centers for Restorative and Sexual Medicine, Atlanta, GA (1996-2001)
- (20) Medicolegal Editor for Harrison Publishing Company, Suwanee, GA (legal publishers)
- (19) Pastor First Meliorite Church, Atlanta, GA (1991-present)
- (18) Director Aero Indoor Environment, Inc. (1998-2000)
- (17) Editorial Board for the American Journal of Pain Management (1997-present)
- (16) Private Clinic Laboratories, Inc., Lab Director (1991-present).
- (15) Expert Witness & Consultant Group, Director, (6/97-present).
- (14) UDT, Inc., Director of Research and Development, (11/97-1999)
- (13) Med Testing, Inc., Lab Director, (11/97-2/98).
- (12) Boehringer Mannheim Research Consultant (1997-1999).
- (11) EcoMed Laboratories, LLC, Lab Director (3/1/96-11/97).
- (10) Abbott Diagnostics Research Consultant (1990-1997).
- (9) Southeastern Center for Addiction Studies and Treatments (1989-1993) Founder of non-profit substance abuse research center for minority groups.
- (8) Michael Jon Kell MD PhD & Associates, P. C., Atlanta, GA: (1987-2000) President and founder of medical center for addiction, psychosomatic and pain medicine.
- (7) Lakeside Hospital, Emergency Room, Cummings, Georgia, 1986
- (6) Finnegan, Henderson et. al., Washington, DC: (1985-1987) Biomedical Consultant.
- (4) Merrell-Dow Corporation Indianapolis, IN: (1985-1987) Biomedical Consultant.
- (4) Emory University Hospitals, Atlanta, GA: 1985-1987 Residence Radiology.
- (3) Cordis-Dow Corp., Concord, CA: (1980) Research consultant: polymer chemistry / hemodialysis.

- (2) Cordis-Dow Corp., Concord, CA: (1974-79) Program Manager: artificial organ R & D  
 (1) Dow Chemical Co., Wayland, MA: (1973-74) Research Chemical Engineer.

### Medical License:

Georgia, Tennessee, North Carolina - Retired 2001, 2000, 2000

### Board Certifications (current and past):

American Board of Anti-Aging Medicine (Diplomat)  
 American Academy of Pain Medicine (Fellow)  
 American Academy of Pain Management (Diplomat)  
 American Board of Forensic Examiners (Fellow)  
 American Board of Forensic Medicine (Fellow)  
 American Society of Clinic Hypnosis (Approved Training Consultant)  
 National Academy of Clinical Biochemistry (Fellow)

### Certifications(current and past):

Pain Medicine–MS equivalent (University of Pacific, Stockton, California)  
 Georgia Medical Care Foundation (GMCF-Reviewer Psychiatry/Addiction)  
 American Association of Medical Review Officers (AAMRO)  
 State of Georgia (Medical Laboratory Director)  
 American Society of Clinical Hypnosis (Approved Consultant)  
 National Academy of Biochemists  
 American Academy of Pain Medicine (Fellow)  
 American Academy of Pain Management (Diplomate)

### Educational History:

<u>School</u>	<u>Location</u>	<u>Attended</u>	<u>Degree</u>
University of the Pacific	Stockton, CA	1996-1997	MS-pain medicine
Emory University	Atlanta, GA	1979-1985	MD, PhD cell biophysics
Residency		1985-1987	
PGY1: Medicine (2 months Emergency Room)			
PGY2: Radiology/Nuclear Medicine			
Mass. Inst. of Technology	Cambridge, MA	1971-1973	MSChE
University of California	Santa Barbara	1969-1971	BSCHE
University of California	Berkeley	1968-1969	
Brown University	Providence, RI	1967-1968	

### Honors:

Emory Medical School **cum laude**, doctorate degree with **highest honors** from Emory University, AOA National Honor Medical Society (1984), Sigma Xi Scientific Research Society (1984), Scientific Scriber the Biophysical Discussions, Airlie, Va (1983), Grass Foundation Fellow at the Marine Biological Laboratory, Woods Hole, Mass (1982), National Science Foundation Fellowship at the Marine Biological Laboratory (1982), European Molecular Biology Scholarship (1982), Medical Scientist Training Program, Emory

University, Atlanta, Ga (1980-85), President's Undergraduate Research Grant, University of California (1971), Dean's Scholar at University of California (1969-71), merit scholarship to Brown University (1967), ongoing biographical profile in Who's Who in Science and Engineering, Who's Who Among Outstanding Americans and International equivalents.

**Professional Societies History (current and past):**

American Herschel Society, American Society of Clinical Hypnosis, American Medical Association, American Society of Chemical Engineers, Medical Associations of Atlanta and Georgia, American Academy of Medical Hypnoanalysts, Southern Medical Association, American Society of Addiction Medicine, American Society for Medical Technology, American Association of Suicidology, American College of Physician Executives, Sigma Xi, International Society of Hypnosis, International Association for the Study of Pain, American Academy of Pain Medicine, American Academy of Pain Management, Reflex Sympathetic Dystrophy Syndrome Association, National Chronic Pain Outreach Association, American Chronic Pain Association, American Association for Clinical Chemistry, American Society for Clinical Laboratory Science, Association of American Physicians and Surgeons, American Board of Forensic Examiners, American Board of Forensic Medicine, New York Academy of Sciences, American Academy of Anti-Aging Medicine, College on Problems of Drug Dependence, American Chemical Society

**Patents (only U.S. listed):**

- (12) Therapeutic Agent with Quantitative Consumption Marker (Issued October 24, 2001, Patent # 6,136,801)
- (11) Method of Monitoring Compliance with Methadone Treatment Program (Issued September 26, 2000, Patent # 6,124,136)
- (10) Urine Adulteration Test Method (Issued September 21, 1999, Patent # 5,955,370)
- (9) Method of Monitoring Patient Compliance with Medications Prescriptions (Issued June 1, 1999, Patent # 5,908,788)
- (8) Therapeutic Agent With Quantitative Consumption Marker And Method Of Monitoring Therapeutic Agent Consumption (Issued July 7, 1998, Patent # 5,776,783)
- (7) Method For Monitoring Patients Compliance With Medications Prescriptions (2) (Issued July 29, 1997, Patent # 5,652,146)
- (6) Method of Determining Renal Clearances (2) (Issued February 11, 1997, Patent #5,602,038)
- (5) Method of Monitoring Patient Compliance with Medication Prescriptions (1) (Issued August 20, 1996, Patent #5,547,878)
- (4) Method of Determining Renal Clearances (1) (Issued March 19, 1996, Patent #5,500,372)
- (3) Cellulose Acetate Hollow Fiber and Process for Making Same (Issued 1981, Patent #4,276,173)
- (2) Diaphragm Blood Pump (Issued 1981, Patent #4,411,603)
- (1) Airless Dialysis System (Issued 1981, Patent #4,412,916)

**Publications:**

**Original Articles in Peer- reviewed Journals**

- (16) Kell MJ, CURRENT STATE OF PRACTICE: COMPLIANCE MONITORING IN OPIOID PAIN MAINTENANCE PROGRAMS UTILIZING URINE (awaiting submission).
- (15) Kell MJ, *IMPROVING COMPLIANCE AND DECREASING MEDICATION DIVERSION USING REPETITIVE, QUANTITATIVE URINE DRUG MONITORING*, (1996-Italian Journal of Addiction).
- (14) Kell MJ (1995) *ESTIMATION OF RENAL FUNCTION USING RANDOM, SPOT URINE*

- COLLECTIONS*, Clinical Chemistry, 41(6):S169.
- (13) Culver MD, Kell MJ (1995) *WORKING WITH CHRONIC PAIN PATIENTS: SPIRITUALITY AS PART OF THE TREATMENT PROTOCOL*, Am. J. Pain Management 5(2):60-66.
- (12) Kell MJ (1995) *OPIATE DEPENDENCE, COMORBIDITY AND SEASONALITY OF BIRTH*, J Addictive Dis, 14(3):19-34.
- (11) Musselman DM, Kell MJ (1994) *PREVALENCE AND IMPROVEMENT IN PSYCHOPATHOLOGY IN OPIOID DEPENDENT PATIENTS PARTICIPATING IN METHADONE MAINTENANCE*, J Addictive Dis, 14(3):67-82.
- (10) Kell MJ (1994) *RAPID MEASUREMENT OF PLASMA METHADONE IN A CLINICAL SETTING USING FLUORESCENCE POLARIZATION IMMUNOASSAY*, J Addictive Dis 15(2):69-83.
- (9) Kell MJ (1995) *UTILIZATION OF PLASMA AND URINE METHADONE CONCENTRATION MEASUREMENTS TO LIMIT NARCOTICS USE IN METHADONE MAINTENANCE PATIENTS: II. GENERATION OF PLASMA CONCENTRATION RESPONSE CURVES*, Journal Addictive Dis, 14(1):85-108.
- (8) Kell MJ (1994) *LONG-TERM METHADONE MAINTENANCE FOR INTRACTABLE, NONMALIGNANT PAIN: PAIN CONTROL AND PLASMA OPIOID LEVELS*, Am. J. Pain Management 4(1):10-16.
- (7) Kell MJ (1993) *UTILIZATION OF PLASMA AND URINE METHADONE CONCENTRATIONS TO OPTIMIZE TREATMENT IN MAINTENANCE CLINICS: I. MEASUREMENT TECHNIQUES FOR A CLINICAL SETTING*, Journal of Addictive Diseases 13(1):5-26.
- (6) Kell MJ, Musselman DM (1992) *CHRONIC METHADONE PROPHYLAXIS OF INTRACTABLE HEADACHES: PAIN CONTROL AND SERUM OPIOID LEVELS*, Am. J. Pain Management 3(1):7-14.
- (5) Kell MJ, Techman T (Nov 1988) *METHADONE MAINTENANCE*, JAMA 260:2835-36.
- (4) Kell MJ, Defelice LJ, (1988) *SURFACE POTENTIAL OF CARDIAC CELLS FROM SINGLE CHANNEL CONDUCTANCE*, J. Membrane Biology;102:1-9.
- (3) Kell M, Kolla IS, Pettigrew R (1988) *DONOR INDIUM-111 LEUKOCYTE SCAN IN A NON-LEUKOPENIC PATIENT*, Clin Nucl Med;13(7):529-530.
- (2) Defelice LJ, Kell MJ (1987) *SPERM-ACTIVATED CURRENTS IN ASCIDIAN OOCYTES*, Developmental Biology, 119: 113-28.
- (1) Kell MJ, Defelice LJ and Goolsby, W (1985) *EQUILIBRIUM ENERGY ANALYSIS OF FREEZE-FRACTURE PLANES IN MEMBRANES*, J. Theoretical Biology, 115:103-27.

#### **Abstracts in Peer- reviewed Publications**

- (17) See Invited presentations for period after September 1995.
- (16) Kell MJ, 4th International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, Oral Session VI, Vienna, Austria, (9/4-8/95), "Therapeutic Drug Monitoring Using Quantitative Urine Monitoring".
- (15) Kell MJ, 4th International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, Oral Session IV, Vienna, Austria, (9/4-8/95), "Estimation of Renal Function Using Random, Spot Urine Collections".
- (14) Kell MJ, AACC 47th National Meeting, Abstract, Anaheim, CA, (7/16-20/95), "Estimation of Renal Function Using Random, Spot Urine Collections".
- (13) Kell MJ (1995) "Estimation of Renal Function Using Random, Spot Urine Collections", Abstract (204):Therapeutic Drug Monitoring, 17(4):434.
- (12) Kell MJ (1995) "Therapeutic Drug Monitoring Using Quantitative Urine Monitoring", Abstract (195): Therapeutic Drug Monitoring, 17(4):432.
- (11) Kell MJ, ASAM 25th Annual Medical-Scientific Conference, Abstract, New York City, NY,

- (4/14-17/94), "Seasonality of Birth and Opiate Dependency".
- (10) Kell MJ (1992) "Therapeutic Drug Monitoring Using Rapid, Computerized Quantitative Urine Monitoring", *J. Addictive diseases*, Vol.11 (2): 180-181.
  - (9) Kell MJ, Musselman DM, American Academy of Pain Management 1992 Annual Conference, Albuquerque, NM, 10/8-11/92. Abstract, "Chronic Methadone Prophylaxis of Intractable Headaches: Pain Control and Serum Opioid Levels."
  - (8) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Therapeutic Drug Monitoring Using Rapid, Computerized Quantitative Urine Monitoring".
  - (7) Musselman DM, Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Psychiatric Co-Morbidity and Treatment Issues in Opioid-Dependent Patients".
  - (6) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Rapid Measurement of Plasma Methadone Levels Using FPIA".
  - (5) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Methadone Plasma Levels Obtained From Spot Urine Collections".
  - (4) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, "Computerized Quantitative Urine Drug Monitoring for Prescription and Abused Drugs", Washington DC, 4/92.
  - (3) Musselman DM, Kell MJ (1992) "Psychiatric Co-Morbidity And Treatment Issues In Opioid Dependent Patients", *J. Addictive Diseases*, Vol.11 (2): 186.
  - (2) Kell MJ (1992) "Method Plasma Levels Determined From Spot Urine Collections", *J. Addictive Diseases*, Vol.11 (2): 179.
  - (1) Kell MJ (1992) "Rapid Measurement Of Plasma Methadone Levels Using FPIA", *J. Addictive Diseases* 11(2): 179-180.

### Books

- (10) Kell, MJ (2001) *MEDICAL PRACTICE FOR TRIAL LAWYERS*, 5<sup>th</sup> Edition, 2001 Supplement The Harrison Company, Suwanee, Georgia
- (9) Kell, MJ (2000) *DETERMINING DISABILITY AND PERSONAL INJURY DAMAGE*, 4<sup>th</sup> Edition, 2000 Supplement, The Harrison Company, Suwanee, Georgia.
- (8) Kell MJ (1999) *CREATION AND ITS ENERGIES: MATERIAL, VITAL AND COSMIC* (work in progress).
- (7) Kell MJ, Dunworth J, (1995) *VAULT OF THE ADEPTI*, Trismegistus Press, Atlanta, GA.
- (6) Defelice LJ, Kell MJ (1983) *NOISE, IMPEDANCE AND SINGLE CHANNELS*, in: *Structure and Function of Excitable Cells*, Editors: Chang, D and Tasaki, I, Plenum Press, New York, 197-209.
- (5) Kell MJ (1985) *ELECTROSTATIC FIELDS AND SURFACE POTENTIALS FROM INDIVIDUAL, CHARGED MEMBRANE PROTEINS*,
- (4) Kell MJ (1987) *THE JOURNEY OF SELF*, Trismegistus Press, Atlanta, GA.
- (3) Kell MJ (1985) *THE SONG OF SOLOMON: A 3000 YEAR POSTSCRIPT*, Trismegistus Press, Atlanta, GA..
- (2) Kell MJ (1967) *JOURNEY TO PLANET EARTH* (limited printing, no longer available).
- (1) Kell MJ (1965) *MY BOYHOOD* (limited printing, no longer available).

### Publications in Non-refereed Journals

- (9) Kell MJ (2001) *DRUGS ARE FOREVER*, Drug Abuse Prevention Manual, Fulton County Fraternal Order of Police #64.
- (8) Kell MJ (1989) *ADDICTION: PSYCHOLOGIC OR PHYSIOLOGIC*, Gwinnett Daily News.
- (7) Kell MJ (1989) *MYTH OF THE ADDICTIVE PERSONALITY*, Gwinnett Daily News.
- (6) Kell MJ (1988) *DRUG ADDICTION IS A MEDICAL PROBLEM*, Atlanta Women's News.

- (5) Kell MJ (1988) *SUPERSTITION IS A MANY-HEADED HYDRA*, Rosicrucian Digest, Rosicrucian Order, AMORC, San Jose, CA.
- (4) Kell MJ (1985) *AGEING--THE RIDDLE OF THE THEBAN SPHINX*, Rosicrucian Digest, Rosicrucian Order, AMORC, San Jose, CA.
- (3) Kell MJ (1985) *THE DISCRETE UNIVERSE*, Rosicrucian Digest, Rosicrucian Order, AMORC, San Jose, CA.
- (2) Kell MJ (1985) *GINSENG AND THE STRESS RESPONSE*, Rosicrucian Digest, Rosicrucian Order, AMORC, San Jose, CA.
- (1) Kell MJ (1974) *OPTIMISM, A TECHNIQUE OF MASTERSHIP*, Rosicrucian Digest, Rosicrucian Order, AMORC, San Jose, CA.

### Invited Presentations:

#### Scientific

- (27) Kell, MJ, Pharmacokinetic normalization of urine to detect adulteration, 69<sup>th</sup> Annual Scientific Meeting CPDD, Quebec City, Quebec, June 2007.
- (26) Kell, MJ, Pharmacokinetic urine monitoring: an evolving tool for minimizing trafficking in prescription opioids, 68<sup>th</sup> Annual Scientific Meeting CPDD, Scottsdale, AZ June 2006..
- (25) Kell, MJ, Oxycontin Misuse and Abuse in the United States; a laboratory analysis, Oral and Poster, 2005 22<sup>nd</sup> Annual Conference American Academy of Pain Medicine, Palm Springs, CA, Feb 2005.
- (24) Kell MJ, DRUGS, ALCOHOL AND IMPAIRMENT: A FORENSIC PRIMER, CLE Program on Expert Testimony, The Center for Georgia Studies & The Ocmulgee Bar Association, Georgia College & State University, Milledgeville, Georgia, 2/28- 3/01/03.
- (23) Kell MJ, 1999 FADAA Annual Conference, Presentation: Therapeutic Drug Monitoring Using Urine as a Monitoring Bio-fluid, Orlando, Florida (8/31-9/3/99)
- (22) Kell MJ, American Academy of Pain Management Conference, Oral presentation: Beyond Western Medicine, Las Vegas, Nevada (9/23-26/99).
- (21) Kell MJ, Presentation to the Florida State Methadone Coalition: Quantitative Urine Monitoring, 4/13/99.
- (20) Kell MJ, Presentation to the State of Kentucky Methadone and Drug Abuse Programs: Quantitative Urine Monitoring, 3/13/99.
- (19) Kell MJ, The Third Conference on Pain Management and Chemical Dependency, New York, (1/28-30/99), Poster Session, "Non-Linear Pain Models and Treatment Efficacy"
- (18) Kell MJ, American Academy of Pain Management Conference, Pain Management: Transdisciplinary Care for the 21st Century, Las Vegas, NV, (9/18-21/97), 2 Poster Sessions, "Improving Compliance with Opioid Medication Protocols" and "Pain Models and Treatment Efficacy"
- (17) Kell MJ, Pain Management and Chemical Dependency Conference, Imedex, New York, NY, (11/21-23/96), Poster Session, "Improving Compliance with Opioid Medication Protocols"
- (16) Kell MJ, 1996 Annual Conference, American Academy of Pain Management, Washington, DC, (9/26-29/96), Poster Session, "Using Phytomedicinals in Chronic Pain Patients"
- (15) Kell MJ, 4th International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, Oral Session VI, Vienna, Austria, (9/4-8/95), "Therapeutic Drug Monitoring Using Quantitative Urine Monitoring".
- (14) Kell MJ, 4th International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, Oral Session IV, Vienna, Austria, (9/4-8/95), "Estimation of Renal Function Using Random, Spot Urine Collections".
- (13) Kell MJ, AACC 47th National Meeting, Abstract, Anaheim, CA, (7/16-20/95), "Estimation of Renal Function Using Random, Spot Urine Collections".

- (12) Kell MJ, ASAM 25th Annual Medical-Scientific Conference, Abstract, New York City, NY, (4/14-17/94), "Seasonality of Birth and Opiate Dependency".
- (11) Kell MJ, Culver MD, Douglas ER, American Academy of Pain Management 1993 Annual Conference, Knoxville, TN, 10/14-17/93. Workshop, "Working With Families of Chronic Pain Patients."
- (10) Kell MJ, Musselman DM, American Academy of Pain Management 1992 Annual Conference, Albuquerque, NM, 10/8-11/92. Abstract, "Chronic Methadone Prophylaxis of Intractable Headaches: Pain Control and Serum Opioid Levels."
- (9) Kell MJ, Piedmont Hospital Medical Conference. Atlanta, GA, 5/92. "Use of Methadone in Pain Management."
- (8) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Therapeutic Drug Monitoring Using Rapid, Computerized Quantitative Urine Monitoring".
- (7) Musselman DM, Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Psychiatric Co-Morbidity and Treatment Issues in Opioid-Dependent Patients".
- (6) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Rapid Measurement of Plasma Methadone Levels Using FPIA".
- (5) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, Abstract, Washington, DC, 4/92. "Methadone Plasma Levels Obtained From Spot Urine Collections".
- (4) Kell MJ, ASAM 23rd Annual Medical-Scientific Conference, "Computerized Quantitative Urine Drug Monitoring for Prescription and Abused Drugs", Washington DC, 4/92.
- (3) Guest speaker - Inaugural National Methadone Conference, "Methadone Pharmacokinetics/Test Improvements", Boston, MA, 1990.
- (2) Lecture for the Northeast Regional Methadone Conference, "Medical Maintenance", Newport, R.I., 1989.
- (1) GA Dept. of Human Resources, Division of Rehabilitation Services, "Taking Care of Yourself Emotionally and Physically", 1988.

### **Non-scientific**

- (24) Buddha and the Neuroscientist, Portland State University, Portland, Or, mimicours, 10/3-4/02
- (23) Invited TV interview, Atlanta, GA, 'Daybreak', host Beau Brock, Channel 14, WPXA, 1/17/2001.
- (22) Kell MJ, SE Regional Convention, Nashville, Tenn, Rosicrucian Order, AMORC, 10/8-10/99, Keynote Speaker, "The Three Lines of Work.
- (20) Kell MJ, RCUI / Mystical Weekend, Orlando, Florida, (10/18-19/97), Florida Regional Committee, Rosicrucian Order, AMORC, Keynote Speaker / Instructor, "Back To The Source".
- (19) Kell MJ, Carribean Convention, Barbados, Rosicrucian Order, AMORC, 5/23-27/97, Speaker, "Entering Infinity".
- (18) Kell MJ, RCUI, San Jose, California, (6/16-23/95), Class Instructor, "Back to the Source."
- (17) Kell, MJ, RCUI, San Jose, California, (6/95), Class Instructor.
- (16) Invited TV interview, Ben Jonathan - Channel 69 Community Spotlight, Microdose Therapy<sup>sm</sup> for Arthritis, Atlanta, GA, 11/93.
- (15) Invited TV interview, Channel 12 Noonday, Quantitative Drug Monitoring, Chattanooga, TN, 9/9/93.
- (14) Invited TV interview special report, Karen Greer- Channel 46 News at Ten, Cheating on Drug Tests, Atlanta, GA, 8/93.
- (13) TV special, 11-Alive, Coping Skills Program for Chronic Pain, Atlanta, GA, 5/91.
- (12) Invited interview, WSB - AM Radio, on migraine headaches, Atlanta, GA, 5/91.
- (11) WSB - AM Radio, "Ask the Experts", Atlanta, GA, 1990.
- (10) A T & T of Atlanta, EAP Program, "Healthier Lifestyles", 1989.
- (9) WXIA - TV, interview concerning substance abuse on "Noonday" Program, Atlanta, GA, 1988.
- (8) A T & T of Atlanta, EAP Program, "Healthier Lifestyles", 1988.

- (7) WVEU-TV, interview concerning substance abuse, Atlanta, GA, 1988.
- (6) KISS-104FM, 2 interviews concerning substance abuse on "Urban Report", Atlanta, GA, 1988.
- (5) WSB-AM Radio, three 60 second "spots" on Mind/Body Wellness, MAA's ongoing series, "Ask The Doctor", Atlanta, GA, 1988.
- (4) Public lectures SE United States for Rosicrucian Order, 1983-present.
- (3) Television interview in Knoxville, TN, concerning research activities of the Rosicrucian International Research Council; radio interview same time, 1985.
- (2) Produced 20 minute video on POLARITY, RHYTHM AND VIBRATION for the SE Rosicrucian Conclave, 1983.
- (1) Television interview in Walnut Creek, CA concerning water conservation methods, introducing a new product called SAVE-A-FLUSH, 1977.

### **Continuing Education Units:**

**Anti-Aging Related Conferences - 162.0 hours**

**Addiction - Psychiatry - Pain-Related Conferences - 1193.75 hours**

**Medical Hypnosis-Related Conferences - 363.50 hours**

**Laboratory - Diagnostic - 351.75 hours**

### **ANTI-AGING RELATED CONTINUING EDUCATION**

- (7) 8<sup>th</sup> International Congress on Anti-Aging & Biomedical Technologies, A<sup>4</sup>M, Las Vegas, NV, 12/15-17/00
- (6) 7<sup>th</sup> International Congress on Anti-Aging and Biomedical Technologies, A<sup>4</sup>M, Las Vegas, NV, 12/11-13/99.
- (5) Quality of Life and Longevity Medicine: Hormone Balancing, Thierry Hertoghe, MD, LLI Course, Las Vegas, NV, 12/9/99.
- (4) A Comprehensive Overview of Anti-Aging Medicine and Therapeutics for the Clinical Practitioner, LII Course, Las Vegas, NV, 12/7-8/99.
- (3) American Academy of Anti-Aging Medicine, 6th Annual Conference on Anti-Aging Medicine and Biotechnology, Newark, NJ, (8/15-16/98).
- (2) Am Academy of Anti-Aging Medicine, 5th Annual Conference on Anti-Aging Medicine and Biotechnology, Las Vegas, Nevada, (12/13-15/97).
- (1) 4th Annual Conference on Anti-Aging Medicine & Biomedical Technology, Las Vegas, NV, (12/14-16/96).

### **ADDICTION - MEDICAL - PSYCHIATRY - PAIN-RELATED CONTINUING EDUCATION**

- (69) 69<sup>th</sup> Annual Scientific Meeting, College on Problems of Drug Dependency, Quebec City, Quebec, June 16 -21, 2007.
- (68) Pain, Opioids and Addictions, NIDA, Bethesda, MD, March 5-6, 2007.
- (67) 22<sup>nd</sup> Annual Scientific Meeting, American Academy of Pain Medicine, New Orleans, LA, Feb 2007.
- (66) 68<sup>th</sup> Annual Scientific Meeting College on Problems of Drug Dependency, Scottsdale, AZ June 2006.
- (65) 21<sup>st</sup> Annual Scientific Meeting, American Academy of Pain Medicine, Palm Springs, CA Feb 2005
- (64) 19<sup>th</sup> Annual Scientific Meeting, American Academy of Pain Medicine, New Orleans, LA 2/20-2/23/03.
- (63) 62<sup>nd</sup> Annual Scientific Meeting, College On Problems of Drug Dependence, San Juan, Puerto Rico, 06/17-22/00.
- (62) Opioid Maintenance Pharmacotherapy: Focus on Methadone/LAAM, ASAM, Atlanta, Georgia, 9/22/99



- (61) Appropriate Prescribing of Controlled Substances, Center for Substance Abuse Education and Research, Mercer University, Atlanta, Georgia, 10/11-15/99.
- (60) Pain Management: A Decade of Integrating Clinical Service, American Academy of Pain Management, Las Vegas, Nevada, (9/23-26/99).
- (59) 61<sup>st</sup> Annual Scientific Meeting, College of Problems in Drug Dependency, Acapulco, Mexico, (6/12-17/99).
- (58) NIDA Town Meeting, Understanding Drug Abuse & Addiction, Atlanta, GA, (5/6/99).
- (57) Third Conference on Pain Management and Chemical Dependency, New York, NY, (1/28-30/99).
- (56) American Society of Addiction Medicine, Opioid Maintenance Pharmacotherapy: Focus on Methadone / LAAM a Course for Clinicians, Atlanta, GA, (9/22/99).
- (55) American Society of Addiction Medicine, American Methadone Treatment Association Conference, New York, NY, (9/26-29/98).
- (54) American Academy of Pain Management, 9th Annual Clinical Meeting, Atlanta, Georgia, (9/10-13/98).
- (53) National Institutes of Health, NIH Consensus Development Conference on the Effective Medical Treatment of Heroin Addiction, Bethesda, Maryland, (11/17-17/97).
- (52) Am Academy of Pain Management Conference, Pain Management: Transdisciplinary Care for the 21st Century, Las Vegas, NV, (9/18-21/97).
- (51) AMTA Methadone Conference 1997, Chicago, IL, (4/13-16/97).
- (50) AAPM 13th Annual Conference, Scottsdale, AZ, (2/14-16/97).
- (49) 1997 AAPM Review Course in Pain Medicine, Scottsdale, AZ, (2/12-14/97).
- (48) Pain Management and Chemical Dependency Conference, Imedex, New York, NY, (11/21-23/96).
- (47) 1996 Annual Conference, American Academy of Pain Management, Washington, DC, (9/26-29/96).
- (46) "Understanding and Conquering Pain", FSU Neuroscience Center, Tallahassee, FL, (3/14-15/96).
- (45) ASAM 26th Annual Medical-Scientific Conference, Washington, DC, (10/19-21/95).
- (44) 19th Annual Course in Behavioral Neurology and Neuropsychology, Lake Buena Vista, FL, (12/11-14/94).
- (43) 1994 Annual Conference, American Academy of Pain Management, Vancouver, BC, (8/18-21/94).
- (42) ASAM 25th Annual Medical-Scientific Conference, New York, NY, (4/15-17/94).
- (41) Headache Management, American Association for the Study of Headache, Orlando, FL, (11/12-14/93).
- (40) 1993 Annual Conference, American Academy of Pain Management, Knoxville, TN, (10/14-17/93).
- (39) Anxiety Profiles - New Perspectives for Diagnosis & Treatment, Atlanta, GA, (8/10/93).
- (38) The 7th Annual International Conference and Workshops on Neuropathic, Musculoskeletal and Ischemic Pain, Franklin Hospital Medical Center, New York, NY, (5/19-22/93).
- (37) New Treatment Concepts in Anti-Depressant Therapy, Brawner Psychiatric Institute, Atlanta, GA, (4/7/93).
- (36) New Vistas in the Biology and Treatment of Mood Disorders, Brawner Psychiatric Institute, Atlanta, GA, (2/9/93).
- (35) Detoxification: Protocols and Pitfalls, Brawner Psychiatric Institute, Atlanta, GA, (1/6/93).
- (34) MAG Mutual Insurance Company Level II Risk Management seminar on Clinical Practice Issues, Atlanta, GA, (11/19/92).
- (33) 1992 Georgia Medical Care Foundation Annual Meeting, Atlanta, GA.
- (32) 1992 Annual Conference, American Academy of Pain Management, Albuquerque, NM, (10/8-11/92).
- (31) National Symposium - Focus on Pain (Peripheral Pain: Central Responses), Washington Adventist Hospital, Washington, DC, (7/17-19/92).
- (30) ASAM 23rd Annual Medical-Scientific Conference, Washington, DC, (4/92).
- (29) 9th Annual Advances in Pain Management, Narcotics Controversy, UMDNJ, Orlando, FL, (2/92).

- (28) 1992 Annual Conference, American Academy of Pain Medicine, Scottsdale, AZ, (1/92).
- (27) Refresher Course/Pain Update Sessions, American Academy of Pain Medicine, AZ, (1/92).
- (26) Second Annual Conference of the American Academy of Pain Management, Baltimore, MD, (9/91).
- (25) University of Georgia, Southeastern School of Alcohol and Drug Studies, Athens, GA, (8/90).
- (24) Topographic Brain Mapping, Brawner's Psych. Inst., Atlanta, GA, (7/91).
- (23) Divorce Recovery, Brawner's Psychiatric Institute, Atlanta, GA, (7/91).
- (22) Inaugural National Methadone Conference, Boston, MA, (3/91).
- (21) 8<sup>th</sup> Annual Adv. in Pain Management: Sympathetically Maintained Pain, UMDNJ Orlando, FL (2/91).
- (20) 16th Annual Course in Behavioral Neurology and Neuropsychology, Florida Soc. of Neurol. (12/90).
- (19) US Psychiatric Congress (Clinical Brain Imaging), San Diego, CA (12/90).
- (18) Medical Association of Georgia Scientific Assembly (Psychiatry), Atlanta, GA, (11/90).
- (17) Coping Skills Development Workshop, Lafayette, LA., (10/90).
- (16) First Annual Conference of the American Academy of Pain Management, Stockton, CA, (9/90).
- (15) University of Georgia, Southeastern School of Alcohol and Drug Studies, Methadone Maintenance, (8/90).
- (14) "Frontiers of Biological Psychiatry", (6/90).
- (13) "Intervention Seminar - How to Help Those Who Don't Want Help", The Johnson Institute, Atlanta, GA through DeKalb Medical Center, Atlanta, GA, (3/90).
- (12) "How to Treat Cocaine and Crack Addicts Successfully", Dr. Arnold Washton of the Washton Institute, Charlotte, NC, (1/90).
- (11) Sixth Annual Northeast Regional Methadone Conference, Newport, RI, (12/89).
- (10) University of Tennessee Regional Pain Seminar, Memphis, TN, (9/89).
- (9) University of Georgia, Southeastern School of Alcohol and Drug Studies, Methadone Maintenance, (8/89).
- (8) AMSAODD(ASAM), Medical-Scientific Conference, Atlanta, GA, (4/89).
- (7) Morehouse School of Medicine, Drug Abuse in the Black Community, Atlanta, GA, (1/89).
- (6) American Medical Society on Alcoholism & Other Drug Dependencies (AMSAODD), Southeast Conference on Alcohol & Drug Abuse (SECAD, 11/88).
- (5) Fifth Annual Northeast Regional Methadone Conference, (11/88).
- (4) American Medical Society on Alcoholism & Other Drug Dependencies (AMSAODD), Review Course in Substance Abuse Disorders, (11/88).
- (3) The University of Georgia, Southeastern School of Alcohol and Drug Studies Methadone Treatment: A Discussion of Current Issues, (8/88).
- (2) The University of Georgia; Southeastern School of Alcohol and Drug Studies Methadone Maintenance, (8/87).
- (1) Fourth Annual Northeast Regional Methadone Conference, (11/87).

#### **MEDICAL HYPNOSIS-RELATED CONTINUING EDUCATION**

- (17) ASCH, 47<sup>th</sup> Annual Scientific Meetings and Workshops, Anaheim, CA, (03/12-16/04)
- (16) ASCH, 45th Annual Scientific Meetings and Workshops, Arlington, VA, (04/05-08/03)
- (15) ASCH, 41st Annual Scientific Meetings and Workshops, Atlanta, GA, (3/20-22/99).
- (14) ASCH, 40th Annual Scientific Meetings and Workshops, Fort Worth, TX, (3/14-18/98).
- (13) ASCH, Clinical Hypnosis Workshop, Clearwater Beach, FL, (1/15-18/98).
- (12) ASCH, 38th Annual Scientific Meetings and Workshops, Orlando, FL, (3/23-27/96).
- (11) ASCH, Clinical Hypnosis Workshop, Newport Beach, CA, (12/1-4/94).
- (10) ASCH, Clinical Hypnosis Workshop, Birmingham, AL, (11/10-13/94).
- (9) AAMH, Post Graduate Course, "Treatment of Psychoneurosis and Depression with Medical Hypnoanalysis", Akron, OH, (4/15-18/93).

- (8) AAMH, Post Graduate Course, "Healing Body, Mind and Spirit - Acceptance of Life Beyond Hypnoanalysis", Charleston, SC, (4/91).
- (7) ASCH, Second Annual Eastern Regional Conference on Multiple Personality and Dissociation, Alexandria, VA, (6/90).
- (6) AAMH, The Art of Healing in Medicine and Psychology, Orlando, FL, (5/3-6/90).
- (5) AAMH, Successful Treatment of Sexual Disorders, Las Vegas, NV, (10/89).
- (4) AAMH, Treatment of Depression and Psychoneurosis, Chicago, IL, (5/89).
- (3) AAMH, Prevention of Teenage Suicide & the Treatment of Adolescent Psychoneurosis & Depression, (4/88).
- (2) American Society of Clinical Hypnosis, ASCH, Workshop on Clinical Hypnosis, (1/88)
- (1) American Academy of Medical Hypnoanalysts, AAMH, Treatment of Emotional and Behavioral Addictions, (10/87).

### **LABORATORY - DIAGNOSTIC-RELATED CONTINUING EDUCATION**

- (25) ACS Short Courses, Chemical Mechanisms in Toxicology, New Orleans, LA, (11/4-5/99).
- (24) ACS Short Courses, Toxicology: Principles and Applications, New Orleans, LA, (11/2-3/99).
- (23) 1999 FADAA Annual Conference, Orlando, Florida, (8/31-9/3/99).
- (22) PhytoPharmica, Nutritional Education on Natural Medicine, Phoenix, AZ, (10/10-11/98).
- (21) MRO, Advanced Medical Review Officer Training, Chicago, IL, (7/18-19/98).
- (20) Mount Sinai School of Medicine, Symposium on Pharmacotherapy for the Addictions: Research and Clinical issues, New York, NY, (6/3/96).
- (19) American Board of Bioanalysis, 39th Annual Conference, Las Vegas, NV., (5/15-18/95).
- (18) American Association for Clinical Chemistry, Professional Practice in Clinical Chemistry: A Review, Arlington, VA, (4/30-5/4/95).
- (17) Forensic Drug Abuse Advisor, University Medical Center of Southern Nevada, Las Vegas, NV, (03/28/94).
- (16) Forensic Drug Abuse Advisor, University Medical Center of Southern Nevada, Las Vegas, NV, (11/24/93).
- (15) MRO Alert, Medical Review Officer Training Program, Raleigh, NC., (10/23-24/93).
- (14) Neurotron, Incorporated, Comprehensive Physicians Training Course In The Procedure And Diagnostic Interpretation Of The Neuro-Selective Current Perception Threshold Examination, Baltimore, MD, (5/7-9/93).
- (13) American Association for Clinical Chemistry, Professional Practice in Clinical Chemistry: A Review, Arlington, VA, (4/25-29/93).
- (12) MRO Alert, Medical Review Officer Training Program, Nashville, TN., (6/27-28/92).
- (11) American Association for Clinical Chemistry, Professional Practice/Toxicology, Cincinnati, OH, (6/21-25/92).
- (10) Forensic Drug Abuse Advisor CME Program, (5/31/92).
- (9) American Herschel Society Conference, Thermography, Portland, OR, (4/9-11/92).
- (8) The Forensic Drug Abuse Advisor, (4/14/92).
- (7) Center for Human Toxicology, University of Utah, Laboratory Aspects of Forensic Urine Drug Testing, Salt Lake City, Utah, (3/10-13/92).
- (6) Brawner Psychiatric Institute, Optimal Use Of The Clinical Lab In Drug Testing, Atlanta, GA, (12/4/91)
- (5) Abbott Diagnostics: TDX Training, Irving, Texas, (11/18 - 11/20/91).
- (4) Southeastern Neuroscience Institute, Medical IR Imaging, Jacksonville, Florida, (11/4 - 11/5/91).
- (3) Mercer School of Medicine/Pharmacology, Toxicological Care, Atlanta, GA, (10/17-10/18/91).
- (2) The Forensic Drug Abuse Advisor, (10/1/91).
- (1) ASMT, Urine Drug Testing/Therapeutic Drug Monitoring, Atlanta, GA, (6/91).