

1996 Banff, Canada Moving Your Practice
Forward- Answers to Today's Issues
Doyle C. Williams, D.D.S.
Ric Graham
Robert R. Faucett, D.D.S.
Mark T. Shehan, D.D.S.
Kieth Manning, D.D.S., M.Sc., F.A.D.I.
Donald G. Yu, D.M.D., C.A.G.S., M.Sc.D.
John F. Wolfaardt, B.D.S., M.Dent., Ph.D.

1997 Germany, Tuttlegen Keeping Pace with
Technology: A Year of Participation
with A View of Tomorrow
Clifford J. Ruddle, D.D.S., F.A.C.D., F.I.C.D.
Tulsa Dental/Dentsply International
Alfred L. Heller, D.D.S., M.S.
Dr. med. dent Burkhardt Gieloff, D.D.S.

The Woehler Research Group offers to selected guests a yearly contract which traditionally has been two weekend meetings (two days each) in Florida and an annual fall meeting of three days at some exotic setting such as those listed.

WOEHLER RESEARCH GROUP

Dr. J. Ray Mooring, Jr. President
Dr. Philip M. Golden Past President
Dr. Wayne T. Fieldsmith Secretary-Treasurer
Dr. George Weeks Program Chairman

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Dr. Marc J. Bilodeau Delray Beach, FL
Dr. John W. Faul Lake City, FL
Dr. Wayne T. Fieldsmith Terrell, TX
Dr. Philip M. Golden Winston-Salem, NC
Dr. Harry Gruen Starke, FL
Dr. Jeb Stuart James Bay City, TX
Dr. Hulon T. Lawson West Palm Beach, FL
Dr. J. Ray Mooring, Jr. Mount Olive, NC
Dr. Perry Mueller, Jr. Lake Jackson, TX
Dr. Edward N. Parnell, Jr. Winter Park, FL
Dr. J. Barry Stovall Ft. Worth, TX
Dr. Thomas F. Yoho Tampa, FL
Dr. Jesse R. Wall Danville, VA
Dr. George Weeks MacClenny, FL

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Dr. Bruce E. Brooks Lake Worth, FL
Dr. Allan C. Foley Delray Beach, FL
Dr. Lewis J. Marchand Gainesville, FL
Dr. Maurice B. Richardson Newport, NC
Dr. William H. Sunlen High Springs, FL
Dr. John V. Woytowicz Baltimore, MD

Honorary Members

Dr. Robert B. Shira Boston, MA

The Woehler Research Group is the oldest, continuous, registered study group in the U.S. 1997 marks the thirty-third year of providing relevant continuing education to its members and guests.

CONTINUING EDUCATION PROGRAM APPROVED
FDA NO. 208 AND AGD NO. 7188



1998

WOEHLER RESEARCH GROUP
PRESENTS

A POTPOURRI OF LEARNING

**"STREET DRUGS:
FACTS AND FALLACIES"
"CLINICAL PHARMACOLOGY:
WHAT'S HOT AND WHAT'S NOT"**

Harold L. Crossley, D.D.S., PhD.

"HI-TECH EXTRAVAGANZA"

Open Medical Systems, Inc.

**"LOCAL ANESTHESIA:
SUCCESSES, FAILURES, ADVANCES"**

**"ORAL SEDATION:
SAFE, EFFECTIVE, USEFUL AND
APPLICABLE"**

**"OFFICE EMERGENCIES
AND OTHER ANNOYANCES"**
J. Mel Hawkins, D.D.S., B.Sc.D., (AN), F.A.D.S.A.

*"Every dentist must be an expert
in every phase of dentistry."*

John L. Woehler, D.D.S.

299-6872

Saturday, February 21, 1998 8:00 A.M. to 5:00 P.M.
Sunday, February 22, 1998 8:00 A.M. to 2:00 P.M.
Orlando, FL

Harold L. Crossley, D.D.S., Ph.D.
STREET DRUGS: FACTS AND FALLACIES
CLINICAL PHARMACOLOGY: WHAT'S HOT
AND WHAT'S NOT

Harold L. Crossley, is an Associate Professor of Pharmacology at the University of Maryland Dental School. A native of Rhode Island, Dr. Crossley received a Bachelor of Science degree in Pharmacy from the University of Rhode Island in 1964. He later was awarded the Master of Science (1970) and Doctorate degrees (1972) in the area of Pharmacology. The University of Maryland Dental School in Baltimore awarded Dr. Crossley the D.D.S. degree in 1980. He is the Director of Conjoint Sciences and Pre-clinical Studies at the School of Dentistry and maintains an intramural part-time private dental practice. This liaison between the classroom and his dental practice produces a practical approach to understanding the pharmacology of drugs used in the dental office. Dr. Crossley has co-authored a number of articles dealing with a variety of topics within the field of pharmacology. Other areas of expertise include the pharmacology of street drugs and chemical dependency. He has been appointed to the Governor's Commission on Prescription Drug Abuse, serves on the Maryland State Dental Association's Well Being Committee and a University Interdisciplinary Committee for Drug Abuse Education. Drawing on this unique background, Dr. Crossley has become nationally and internationally recognized as an expert on pharmacology of street drugs and chemical dependency as well as the clinical pharmacology of dental drugs.

STREET DRUGS: FACTS AND FALLACIES

Is marijuana addicting? Is crack more addictive and/or less expensive than other forms of cocaine? Can a person become addicted to crack with one use? What's toad licking? Do I have to take any precautions with the dental patient who is under the influence? Why is it so important that my staff be knowledgeable about street drugs? The dental practitioner and staff, as health care providers have an obligation to be familiar with every aspect of a patient that will impact their dental treatment. The practitioner should be able to respond to the patient who admits to a chemical dependency and is seeking help. The active addict and the chemically dependent patient who is in recovery requires special attention. A recovering alcoholic, for example may have degenerative liver disease and should be cautioned regarding large doses of acetaminophen. The recovering heroin addict should not be prescribed an opiate for analgesia because of the increased likelihood of relapse. A patient under the influence of cocaine who inadvertently receive an intravascular injection of local anesthesia with a vasoconstrictor may experience a hypertensive crisis. Heroin "cut" with quinine may produce petechiae on the buccal mucous membranes.

These and other examples illustrate the complications that might arise when treating the chemically dependent patient.

This dynamic, hard-hitting six hour presentation will take you from the streets and into the office and help you identify the substance abuse patient. Discussion includes the origins, types, mechanisms of action, and signs and symptoms of commonly abused substances. The evolution of and a biochemical explanation for addiction will also be explored.

This lecture should be attended by all dentists, spouses,

and dental team members. The topic is of vital importance to your practice, your family and society today.

CLINICAL PHARMACOLOGY: WHAT'S HOT
AND WHAT'S NOT

Are the best analgesics centrally acting? Can I expect the same degree of relief from the newer NSAID's? How can I use the NSAID's more effectively? Are preservatives still in dental carpules? What if your patient is allergic to amides and esters? What's your drug of choice? What if my patient can't take amoxicillin or clindamycin for SBE prophylaxis: what are my alternatives? Do I need to give a preoperative antibiotic to a patient with an orthopedic prosthesis?

No area of oral therapeutics presents such diversity as the control of post-operative dental pain. The current medications available are discussed with a focus on the indications, contraindications and mechanisms of action. New approaches to medication-controlled discomfort such as the NSAID's and long acting local anesthetics will be presented in a clinically useful format.

The discussion on local anesthetics will provide the dental practitioner with some practical information on the clinical aspects of local anesthetics. They will be compared and contrasted with regard to duration of action, toxicity, antigenicity, systemic and local side effects.

Explore the traditional as well as the newer antibiotics and antifungal agents available to treat patients with oral facial infections. Indications and contraindications, SBE prophylaxis guidelines, and recommendations for the orthopedic prosthesis patient will be included in this informative presentation.

Are there any medications used in my dental office which could adversely interact with drugs the patient is taking? This discussion includes the indications, contraindications, and side effects of the ten most commonly prescribed medications for 1996. These medications represent 30% of all prescription medications taken by your dental patients. Familiarity with these drugs will provide the dental practitioner with a better appreciation for the health profile of today's dental patient.

Saturday, May 2, 1998 8:00 A.M. to 5:00 P.M.
Sunday, May 3, 1998 8:00 A.M. to 2:00 P.M.
Arlington, TX

Open Medical Systems, Inc.
HI-TECH EXTRAVAGANZA

Open Medical Systems, Inc. of Arlington, Tx. is the largest regional dental office automation company in the nation. They will host a two day extravaganza of high tech dental equipment and office automations. All participants will have the opportunity work with and evaluate new dental technology such as air abrasion, dental lasers, multi-operator integrated imaging and patient information systems including computerized radiography.

Sunday, September 27, 1998 6:00 A.M. to 12:00 P.M.
Monday, September 28, 1998 6:00 A.M. to 12:00 P.M.
Tuesday, September 29, 1998 6:00 A.M. to 12:00 P.M.
Tamarindo, Costa Rica

J. Mel Hawkins, D.D.S., B.Sc.D. (AN), F.A.D.S.A.
LOCAL ANESTHESIA: SUCCESSES, FAILURES,
ADVANCES
ORAL SEDATION: SAFE, EFFECTIVE, USEFUL, AND
APPLICABLE
OFFICE EMERGENCIES AND OTHER ANNOYANCES

Dr. Hawkins is a 1973 graduate of the University of Toronto. He completed his anesthesia residency at the Toronto Wellesley Hospital in 1976 and continues private practice in Toronto with special emphasis on pain control and patient management and unique local anesthesia requirements. Dr. Hawkins is a diplomat of the American Dental Board of Anesthesia and a fellow of the American Dental Society of Anesthesiology. He is past president of the Ontario Dental Society of Anesthesiology and serves on the Continuing Education Committee for the A.D.S.A. He represents Ontario in the A.D.S.A. House of Delegates and as such is the only foreign member. He is recognized as an author, lecturer and clinician throughout North America on topics concerning sedation and pain free management of the dental patient.

Dr. Hawkins course will explore three vital areas:

I. LOCAL ANESTHESIA: SUCCESSES, FAILURES, ADVANCES

OR

"WHY DO I ONLY GET A BAD BATCH IN THE MANDIBLE? AND NOW WHAT DO I DO?"

HIGHLIGHTS INCLUDE:

- Conventional techniques (Revisited)
- Anatomy and Reasons For Failure
- Clinically Relevant Pharmacology
- Akinosi (Closed Mouth) Mandibular Block
- Gow-Gates (Condylar Neck) Mandibular Block
- P.D.L. and Intraosseous Anesthesia (Stabident)
- Problem Solving the Conventional Block

II. ORAL SEDATION: SAFE, EFFECTIVE, USEFUL AND APPLICABLE.

A MOST UNDERESTIMATED MODALITY! HOW TO INCORPORATE CURRENT MEDICATIONS AND TECHNIQUES INTO YOUR PRACTICE, SAFELY WITH MAXIMAL STAFF AND PATIENT ACCEPTANCE.

HIGHLIGHTS INCLUDE:

- A.S.A./A.D.S.A. Standards and Definitions
- Drug Pharmacokinetics
- Why Benzodiazepines? vs. Other Drug Classes?
- The "How, When, What, Why" Approach
- 10 Tips and Tricks for Success

III. OFFICE EMERGENCIES AND OTHER ANNOYANCES

OR

"WHAT SITUATIONS DO AND DON'T WARRANT EMERGENCY STATUS?" COMPETENCE AND CONFIDENCE FOR THE DENTAL HEALTH TEAM.

HIGHLIGHTS INCLUDE:

- Office "Game Plans"
- Prevention - Knowing Your Patient
- Blood Pressure, Heart Conditions and Local Anesthesia With and Without Vasopressors
- Risk Management
- Common Disease Entities
- A.B.C.'s and Equipment Adjuncts
- "Do I Need to Start an I.V.?"
- A Few Good Drugs
- Logical Sequences For Any Emergency (Algorithms)

Tamarindo, Costa Rica is the site for this years annual meeting. This beautiful tropical village on Costa Rica's western shores is rich in both Spanish and Creole culture.

WOEHLER RESEARCH GROUP, 1965 - 1996

- 1965 Cozumel, Mexico Oral Pathology
Charles A. Waldron, D.D.S., M.D.S.
- 1966 Lake Atitlan and Guatemala City,
Guatemala Periodontology
D. Walter Cohen, D.D.S.
- 1967 Cozumel, Mexico Orthodontia
Albert T. Wiebrecht, D.D.S.
H. Peter Bimler, M.D., D.D.S.
- 1968 St. Croix, Virgin Islands Oral Surgery
Major General Robert B. Shira
- 1969 Isla Mujeres, Mexico Restorative Dentistry
Rex Ingraham, D.D.S.
Niles F. Guichet, D.D.S.
H. William Gilmore, D.D.S.
Bruce B. Bell, D.D.S.
- 1970 Chihuahua City, Topolobampo and
Copper Canyon, Mexico Radiology,
Pharmacology and Endodontia
Albert G. Richards, M.S.
James W. Smudski, D.D.S., Ph.D.
Jacob B. Freedland, D.D.S.
- 1971 Barbados, British West Indies ... How To Be Happy
Though Middle-Aged, Married and a Dentist
Everett L. Shostrom, Ph.D.
Jack L. Rosenberg, M.A., D.D.S.
James J. Kavanaugh, Ph.D.
George R. Bach, Ph.D.
- 1972 **SABBATICAL YEAR** from established format,
Woehler Research Group members:
- Spent a week at Esalen Institute, Big Sur, CA.
utilizing Jack L. Rosenberg, M.A., D.D.S., as seminar
leader on approaches to personal growth.
- Sponsored a representative team of Group
members (James H. Lee, D.D.S., William H.
Surlen, D.D.S. and Almon O. Thompson, D.D.S.) who
lectured two weeks in Italy, France and Germany.
- 1973 Roatan Island, Honduras Economics in the
Dental Practice of the Future
Harvey B. Sarnier, B.S., LLB.
Hans F. Sennholz, M.A., Ph.D.
Ferris M. Hoggard, Jr.
- 1974 San Jose, Costa Rica Hypnosis and Mind
Control in Dental Practice
David A. Gouch, M.D.
Gerald E. Halker, D.D.S.
Joe B. McCawley
Emil V. Spillman, M.D.
Sheldon A. Rose
- 1975 San Andres Island, Colombia ... New Dimensions in
Functioning Anatomy and Physiology
John C. McCamy, M.D.
Bob Barringer, M.D.
Sally Lynch
Alysoun Ford
Thomas Hanna, Ph.D.