Clifford W. Fox, Jr., D.D.S. Jeffrey P. Okeson, D.M.D. Paul W. Johnson, D.D.S.

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

#### **WOEHLER RESEARCH GROUP**

Dr. John V. Woytowitz President Dr. James D. Booth Vice President Dr. Jeb Stuart James Secretary-Treasurer Dr. Harry Gruen Program Chairman		
Dr. R. Watson Bacon Fruitland Park, Florida		
Dr. Albert J. Bauknecht Jacksonville, Florida		
Dr. James D. Booth Winter Park, Florida		
Dr. Bruce E. Brooks Lake Worth, Florida		
Dr. Allan C. Foley Delray Beach, Florida		
Dr. Philip M. Golden Winston-Salem, North Carolina		
Dr. Harry Gruen Starke, Florida		
Dr. Terry A. Hornaday, Jr West Palm Beach, Florida		
Dr. Jeb Stuart James Bay City, Texas		
Dr. Hulon T. Lawson West Palm Beach, Florida		
Dr. James H. Lee Goldsboro, North Carolina		
Dr. Perry Mueller, Jr Lake Jackson, Texas		
Dr. Edward N. Parnell, Jr Winter Park, Florida		
Dr. John V. Woytowitz Baltimore, Maryland		
Dr. Thomas F. Yoho		
Dr. Lewis J. Marchand Gainesville, Florida		
Dr. Maurice B. Richardson Newport, North Carolina		
Dr. William H. Sunlen High Springs, Florida		
Honorary Members		
Dr. Arne G. Lauritzen Seattle, Washington		
Dr. Robert B. Shira Boston, Massachusetts		

### APPROVED



CONTINUING EDUCATION PROGRAM

Registration No. 208 A.G.D. Approved 7188



#### 1992

WOEHLER RESEARCH GROUP

**PRESENTS** 

### THE CHANGING FACE OF DENTAL CARE

**ORAL MEDICINE UPDATE** 

DENTAL MATERIALS
CHALLENGES OF THE
MATURE PATIENT

## PREPARING YOUR PRACTICE FOR AN AGING POPULATION

William K. Bottomley, B.S., M.S., D.D.S., M.S.

Van P. Thompson, D.D.S., Ph.D.

Allan H. Dana, M.B.A.

and

Janet Ann Yellowitz, D.M.D., M.P.H., R.D.H.

"Every Dentist must be an expert in every phase of Dentistry"

John L. Woehler, D.D.S.

February 1, 2, 1992 ...... Orlando, Florida 8:00 AM to 5:00 PM Saturday 8:00 AM to 2:00 PM Sunday

William K. Bottomley, B.S., M.S., D.D.S., M.S.
ORAL MEDICINE UPDATE

William K. Bottomley, D.D.S., M.S., was Professor and Chairman of the Department of Oral Diagnosis at the Georgetown University School of Dentistry. His B.A. in Chemistry was earned at Northwestern University; his M.S. in Chemistry from Creighton University. He received his D.D.S. and his M.S. in Oral Diagnosis from the University of Michigan. He is a Diplomate of the American Board of Oral Medicine and Past Member of the Board of Examiners. He is a Diplomate of the American Board of Oral and Maxillofacial Radiology and a Fellow of the American College of Dentists. Doctor Bottomley has lectured and published extensively in the fields of Dental Radiology and Oral Medicine.

He is currently the Assistant Director of the Examination Committee of the Northeast Regional Board of Dental Examiners.

This presentation will emphasize the role of the dentist as a specialist in health care delivery. Specific cases will be discussed, which will illustrate the invaluable contribution that the dentist can make in rendering a differential diagnosis which may be essential to the total health management of the patient. The association between the clinical physical observations and the anticipated drug history will be demonstrated. The drugs most commonly prescribed for medical conditions and their significance to the dental management of the patient will be reviewed.

The diagnosis and treatment modalities of common oral conditions will be presented. The philosophy is promoted that there is a treatment for everything. The special considerations involved in treatment planning for patients with cardiovascular disease, heart protheses, debilitating diseases, metabolic discrepancies, and organ transplants, and also for irradiated patients, will be discussed. Particular emphasis will be placed on the use of laboratory studies and radiography as adjuncts to the diagnostic process. The course will consist of lectures illustrated with slides.

May 30, 31, 1992 .. West Palm Beach, Florida 8:00 AM to 5:00 PM Saturday 8:00 AM to 2:00 PM Sunday

Van P. Thompson, D.D.S., Ph.D.

DENTAL MATERIALS CHALLENGES
OF THE MATURE PATIENT

Dr. Thompson is Director of Dental Materials and the Clinical Research Unit, Professor of General Dentistry, Dental School University of Maryland, and on the Clinical Staff of Johns Hopkins Hospital. He has published many articles and made numerous presentations on dental materials in the U.S. and internationally. He has conducted extensive laboratory and clinical research on dental composites, adhesive resins, etching of alloys and bonding to tooth structure. Co-developer of the etching resin bonded retainer, Dr. Thompson has co-authored the text "Etched Cast Restorations: Clinical and Laboratory Techniques" (Quintessence) and contributed several book chapters. He recently completed his 4 year term on the ADA Council on Dental Materials, Instruments and Equipment. In 1991-1992 his program presentations include the Chicago Dental Society, The First International Adhesives in Dentistry Symposium, the American College of Prosthodontists, the American Academy of Cosmetic Dentistry and the Academy of Operative Dentistry.

From pulp to Pellicle, dental materials applications and indications are changing rapidly. This course will emphasize the latest thinking in dental materials as applied to the mature dentition. Specific materials and clinical placement techniques will be detailed in light of the new knowledge of the role of dentin smear layers and bacterial penetration on pulpal response and sensitivity. Amalgam restorations in the mature dentition and the role of liners, bases and varnishes, as well as sealing of amalgam will be updated. Included will be recommendations on composite resin selection, cavity design and placement techniques to minimize microleakage and sensitivity.

The latest treatments for root sensitivity, including precipitating solutions combined with dentin bonding agents or selected varnishes will be highlighted. The current status of dentin bonding, in light of our knowledge of the smear layer, and the bonding systems which clinical studies on abrasion/erosion lesions have shown to be the most successful will be discussed. Special emphasis will be placed on treatment of the cervical abrasion/erosion lesion. Glass ionomers and their clinical use and abuse are to be reviewed.

The status of cosmetic dentistry techniques including resin and porcelain systems will be compared for use in the geriatric patient. High strength porcelains will be reviewed, including veneers, inlays and onlays and the limitations of the all ceramic fixed prosthesis.

New adhesive systems for bonding metal and porcelain to tooth structure will be presented and a review of luting cements for crown and bridge applications. The status of bonded splints and prostheses for the senior patient is to be updated. Data on clinical and laboratory studies that contradict "Antes Law" for the periodontally compromised patient will be reviewed in light of the needs of the mature patient. The current status of CAD/CAM for production of inlays, onlays, crowns and bridges will be summarized. Adequate time for questions and answers will be provided.

September 27, 28, 29, 1992 Rapid City, South Dakota 6 AM to 12 Noon each day

### Janet A. Yellowitz, D.M.D., M.P.H., R.D.H. Allan H. Dana, M.B.A.

# THE CHANGING FACE OF DENTAL CARE: PREPARING YOUR PRACTICE FOR AN AGING POPULATION

Dr. Yellowitż is Assistant Professor and Director of Geriatric Dentistry at the University of Maryland's Dental School. She has been active in clinical treatment, research and writing about care for older adults for the past 18 years.

Dr. Yellowitz received here dental education at the University of Pennsylvania School of Dental Medicine, and has a Master of Public Health degree, with a specialty in gerontology from the University of Minnesota School of Public Health. She received a Dentist Geriatric Fellowship from the Department of Veterans Affairs and completed her training in geriatric dentistry at the Denver VA Medical Center in Colorado. Although her primary interests in oral health care are in the areas of disease prevention and health maintenance, she has also worked extensively with oral disease states, health beliefs and treatments needs of the homebound population. Dr. Yellowitz was Director of the Minnesota Pilot Dental Care Program for Senior Citizens, the first dental insurance program for senior citizens in this country. She is a Fellow of the American Dental Association, Gerontological Society of America, International Association of Dental Schools and American Association of Dental Schools. She lectures and writes regularly about many diverse issues of oral health and aging.

Mr. Dana has been an educator and consultant for more than thirty years. He joined the faculty of the University of Maryland's Dental School in 1975 to develop and teach its practice management curriculum. During the time he also authored dozens of articles and lectured to more than a hundred different dental associations, societies and study clubs and professional development courses on a variety of practice management and marketing topics. In addition, he moved from consulting for large organizations to private dental practices in such areas as practice reorganization; staff recruiting, interviewing, retention and training; developing associateships and partnerships; developing office policies and procedures manuals; strengthening practice marketing plans and patient relations including design of patient information brochures; and, stress reduction and time management. Prior to that he was Director of Professional Development at the University of Miami (FL) where he developed the conference services, non-credit and post-graduate certificate programs, taught organization development and management courses at Florida International University, and consulted for Eastern Airlines, Dade County Government and the U.S. Air Force (Patrick AFB).

- · Gerontology and geriatric medicine in dental practice
- Profile of the 60+, 70+, and 80+ year old populations
- Geriatric consumer images of dentistry
- Age-related oral changes
- Common manifestations of oral diseases in older adults
- · Assessment of oral disease
- Common clinical complaints

- · Diagnosis and treatment of oral candidiasis
- Preventive dentistry for the mature patient
- Diagnosis and treatment of xerostomia
- Diagnosis, treatment and prevention of root caries
- · Guidelines for treatment planning with older adults
- Esthetic considerations
- The role of implants in the mature population
- The geriatric recall patient
- · Managing physical health disabilities
- Behavioral aspects of the practice/mature patient relationship
- Factors effecting behavior change
- Market segmentation: the geriatric population
- Influence of office systems and environment on attracting mature patients
- Effective management in a caring and stress-reduced practice
- Improved selection and training of staff
- · Teamwork as a foundation of treatment of older adults
- Office policies and procedures: from greeting through dismissal
- Improved practice/patient communications
- Internal marketing strategies
- · New ways to demonstrate a caring attitude
- More and more effective communications
- Converting ideas to increased productivity
- Discussions: dyads and small groups
- · Your practice as the place for long-term health care

The Woehler Research Group will hold its annual meeting at Rapid City, South Dakota. The semi-arid climate and an elevation of 3,240 feet has given Rapid City the nickname "The Banana Belt." Local attractions include Mt. Rushmore, Badlands National Park, jewelry making using the Black Hills gold, and the healing power of the Black Hills-as recognized by the Sioux Indians.

### WOEHLER RESEARCH GROUP 1965 through 1992

1965	Cozumel, Mexico Oral Pathology
	Charles A. Waldron, D.D.S., M.D.S.
1966	Lake Atilan 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
	Colonel 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
1000	

Albert G. Richards, M.S.