### 010 Basic Science
- Cariology
- Anatomy
- Microbiology
- Pharmacotherapeutics
- Dental Materials
- Physiology
- Immunology
- Emerging technology
- Product/technology Training

### 070 Endodontics
- Endodontic Diagnosis
- Endodontic infections - microbiology and treatment of
- Non-surgical treatment
- Surgical treatment
- Traumatic injuries & emergencies
- Restorative Aspects of endodontics
- Emerging technology
- Product/technology Training

### 130 Electives
134 Prescription Medication Management
135 Laser Therapy/Electrosurgery
138 Dental photography
142 Medical Emergency Training and CPR
144 Table Clinics
145 Forensic Dentistry
148 Infection Control
149 Multi-disciplinary Topics
150 Health and Nutrition
153 Psychosocial Anxiety & Fear in Dentistry
154 Sports Dentistry
155 Child Abuse Identification and Reporting
156 Domestic Violence
157 Tobacco Cessation
159 Prevention of Medical Errors
161 Dentinal Hypersensitivity & Treatment
166 Human Trafficking

### 180 Occlusion
- Development of Occlusion
- Occlusal classifications
- Occlusal functional concepts
- Occlusal dysfunction
- Occlusal therapy
- Emerging Concepts and Treatments
- Product/technology training

### 200 Orofacial Pain**
- Orofacial Pain Pathophysiology
- Diagnosis and Treatment
- Orofacial Pain Pharmacology
- Musculoskeletal Orofacial Pain
- Neuropathic Orofacial Pain
- Headache in Orofacial Pain
- Sleep Medicine
- Emerging diagnosis and therapies
- Product/technology Training

### 250 Operative (restorative) Dentistry
- Caries detection, diagnosis and prevention
- Minimally invasive techniques and technology
- Preventive restorations
- Direct restorations
- Indirect restorations
- Preparation Technology
- Emerging concepts and technology
- Product/technology training

### 310 Oral and Maxillofacial Surgery
- Exodontia
- Other Dentoalveolar surgery
- Diagnosis and management of dental infections
- Diagnosis and management of dental trauma
- Orthognathic and TMJ Surgery
- Advanced surgical procedures
- Biopsies
- Emerging diagnosis or therapies
- Product/technology training

### 340 Anesthesia and Pain Management**
- Local Anesthesia –
- Enteral Techniques for conscience sedation – oral sedation
- Parenteral Techniques for conscience sedation – IV sedation
- Inhalation Techniques for conscience sedation – Combination techniques for conscience sedation
- Anxiolysis
- Pharmacotherapeutics of anesthesia and pain medications
- Management of complications of anesthesia
- Non-pharmacologic methods for pain control
- Prescription Medication Management
- Emerging anesthesia topics
- Product/technology training

### 370 Orthodontics
- Growth and development of Occlusion
- Diagnosis and Treatment Planning
- Interceptive Orthodontic Therapy
- Functional Orthodontic Therapy
- Removable Appliance Therapy
- Surgical Orthodontics
- Emerging therapies
- Product/Technology Training

### 430 Pediatric Dentistry
- Growth and Development
- Prevention of Caries, diet and nutrition
- Behavior Management
- Space management and maintenance
- Pediatric special needs patient care
- Identification and reporting of child abuse
- Pediatric anesthesia and pain control
- Trauma management in young permanent and primary dentition
- Pulpal Therapy in primary dentition
- Pediatric operative dentistry
- Emerging therapies
- Product/technology training
490 Periodontics
- Pathophysiology of Periodontal Disease
- Non-surgical therapeutic management of periodontal disease
- Surgical therapeutic management of periodontal disease
- Mucogingival management
- Occlusal force management
- Bone regeneration therapy
- Implant placement and management of peri-implant infections and complications
- Emerging therapies
- Product/technology training

550 Practice Management and Human Relations
- Practice Management
- Human Relations/Employment management
- Financial Management
- Insurance Management/Coding
- Documentation and Risk Management
- HIPAA
- Electronic Health Record and policies
- Information Technology, Record safekeeping and transfer and risk management
- Marketing in dentistry – electronic and non-electronic
- Ethics in Dentistry
- Jurisprudence
- Cultural Competence
563 California Dental Practice Act
564 NY Ethics and Jurisprudence

610 Fixed Prosthodontics
- Single unit restorations
- Multi-unit restorations
- Full Mouth Reconstruction
- Periodontal considerations in Fixed Prosthodontics
- Emerging techniques and technology
- Product/Technology Training

670 Removable Prosthodontics
- Complete Dentures
- Partial Dentures
- Overdentures
- Support frameworks for dentures
- Attachments in removable prosthodontics
- Emerging technology or techniques
- Product/technology training

690 Implants
- Diagnosis and treatment planning for dental implants
- Site preparation
- Implant placement surgery
- Implant supported restorations
- Implant complications – surgical or restorative
- Implant maintenance
- Implant material science
- Emerging materials, science and therapies
- Product/technology training

730 Oral Medicine, Oral Diagnosis, Oral Pathology
- Imaging Science and Techniques
- Diagnosis, management and treatment of Oral Pathologies
- Analysis and interpretation of clinical laboratory tests
- Cancer screening, diagnosis and treatment modalities
- Health History and Review of Systems
- Biopsy techniques
- Emerging diagnostic or therapeutic techniques
- Product/technology training

750 Special Patient Care
- Hospital Dentistry
- Geriatric Dentistry
- Dentistry for the Handicapped
- Dentistry for the medically compromised
- Emerging education or therapies
- Product/technology training

770 Self-Improvement

780 Esthetics/Cosmetic Dentistry
- Tooth whitening/Bleaching
- The Science of Color
- Esthetic Diagnosis and treatment of the dentition
- Esthetic diagnosis and treatment of intraoral soft tissues
- Tooth colored restorations
- Esthetic diagnosis and treatment of extra oral soft tissues
- Emerging esthetic diagnosis’ and treatments
- Product/technology training