

## Descriptors:

Select five that best describe the research reported in this abstract. List the numbers in question 10 on the reverse side of this form. LIST ONLY THE NUMBERS. DO NOT LIST THE WORDS.

### Disciplines

101 Anatomy  
102 Anthropology  
103 Behavioral Science  
104 Biochemistry  
105 Bioengineering  
106 Biophysics  
107 Biostatistics  
147 Cariology  
108 Cell biology  
109 Chemistry  
110 Dental materials  
111 Diagnosis  
143 Die Materials  
146 Education Research  
112 Embryology  
113 Endocrinology  
114 Endodontics  
115 Epidemiology  
116 Genetics  
117 Gerontology  
144 Gypsum Products  
141 Health services research  
118 Histology-ultrastructure  
119 Immunology  
120 Implantology  
145 Investments  
121 Microbiology  
122 Molecular biology  
123 Neuroscience  
124 Oral biology  
125 Oral implantology  
126 Oral medicine  
127 Oral surgery  
128 Orthodontics  
129 Orthopedics  
142 Osteoporosis  
130 Pathology  
131 Pedodontics  
132 Periodontics  
133 Pharmacology  
134 Physiology  
135 Preventive dentistry  
136 Prosthodontics  
137 Radiology  
138 Therapeutics  
139 Toxicology  
140 Virology

### Test Systems

181 Animal  
182 Bacterial  
183 Cell Culture  
184 Chemical  
185 Clinical trials  
186 Human  
187 Physical  
188 Tissue or organ culture  
189 Viral-phage

### Anatomy

201 Ameloblasts  
202 Bone  
203 Cartilage  
204 Cementoblasts  
205 Cementum  
206 Chondrocytes  
207 Connective tissue  
208 Central nervous system/  
peripheral nervous system  
209 Dentin  
210 Enamel  
211 Epithelium/epithelial  
212 Fibroblasts  
213 Glandular  
214 Lip  
216 Lymphocytes  
218 Muscle

219 Neuronal  
220 Neutrophils  
221 Odontoblasts  
222 Oral mucosa  
215 Osteoblasts  
223 Palate  
234 Pellicle  
224 Periodontium-gingiva  
225 Pulp  
226 Root  
227 Salivary glands  
229 Teeth  
230 TMJ and masticatory muscles  
233 Tongue

### Fluids

281 Blood  
282 Crevicular fluid  
283 Dentin fluid  
284 Plaque fluid  
285 Saliva  
286 Serum-plasma

### Molecules

301 Aggregating factors  
302 Antigens-antibodies  
303 Attachment proteins  
304 Complement  
305 Collagen  
332 Cytokine  
306 Enzymes  
307 Extracellular matrix molecules  
308 Fibronectin  
309 Fluorine  
310 Glucans-fructans  
311 Glycoproteins  
312 Glycosaminoglycans  
313 Histocompatibility/complexes  
314 Hormones and growth factors  
315 Inflammatory mediators  
316 Laminin membranes  
317 Lipids  
318 Lymphokines  
319 Minerals  
320 Mucins  
321 Nucleic acids  
323 Polysaccharides  
324 Proteins  
325 Proteoglycans  
326 Steroids  
327 Sugars  
328 Teratogens  
329 Toxins  
330 Trace elements

### Micro-organism Functions

351 Adherence and colonization  
352 Anti-microbial agents/inhibitors  
369 Calculus  
353 Caries organisms  
354 Cell culture  
355 Disinfection/sterilization  
356 Ecology  
357 Endodontic organisms  
358 Fungi  
359 Growth factors-media  
360 Host-microbial interactions  
362 Pathogenicity  
363 Periodontal organisms  
364 Physiology and biochemistry  
365 Plaque  
366 Taxonomy  
367 Virulence  
368 Viruses

### Biological Processes

401 Aging  
402 Attrition  
425 Biofilm  
404 Chemotaxis  
405 Demineralization  
406 Epithelial biology  
407 Formation  
424 Function  
408 Gene expression  
409 Growth & development  
410 Immune response  
411 Infection

412 Inflammation  
413 Metabolism  
414 Mineralization  
415 Neoplasia  
417 Protease  
416 Regeneration  
418 Remineralization  
419 Remodeling  
420 Resorption  
421 Respiration  
422 Secretion  
423 Wound healing

### Diseases and Developmental

#### Anomalies

501 AIDS  
502 Acids  
524 Bruxism  
503 Carcinogenesis  
504 Caries  
505 Cleft lip-palate  
507 Cysts  
508 Diabetes  
509 Dysplasia  
510 Erosion  
521 Fluorosis  
522 Gingivitis  
525 Halitosis  
523 HIV infection  
512 Joint dysfunction  
513 Malocclusion  
514 Mucosal diseases  
515 Pain  
516 Periodontal disease  
520 Pulpal disease  
517 Salivary dysfunction  
518 Trauma-fracture  
519 Viral diseases

#### Education Research

550 Access  
551 Assessment  
552 Characteristics  
553 Climate  
554 Competency  
555 Cross-professional  
556 Curriculum  
557 Decision-making  
558 Evaluation  
559 Effectiveness  
560 Ethics  
561 Interdisciplinary  
562 Learning  
563 Licensure  
564 Methodology  
565 Outcomes  
566 Program  
567 Quality Assurance  
568 Remediation  
569 Teaching  
570 Technology

#### Agents and Procedures

601 Analgesics  
602 Anesthetics  
603 Antimicrobials  
604 Antiseptics  
626 Bleach  
605 Bone repair  
606 Cephalometric analysis  
629 Chewing gum  
623 Computers  
607 Delivery systems  
608 Dentifrices  
609 Digital image analysis  
610 Fluoride  
611 Home care  
613 Implant  
624 Lasers  
612 Magnetic Resonance Imaging  
614 Mouthrinses  
615 Prophylaxis  
616 Prostheses  
617 Radiation  
618 Sealants  
619 Sedation  
620 Surgery  
627 Tetracycline

621 Tobacco  
625 Toothbrushes  
628 Ultrasound/Sonics

### Nutritional Factors

651 Cariogenicity  
652 Diet  
653 Nutrition  
656 Oral Hygiene  
654 Taste-flavor  
655 Vitamins

### Physical Aspects

701 Adhesion  
702 Biocompatibility  
703 Cohesion  
719 Color  
704 Conductivity  
705 Corrosion  
706 Crystallinity  
707 Elasticity  
708 Finite analysis  
709 Hardness  
716 Interfaces  
710 Loading  
717 Mastication  
718 Microleakage  
711 Occlusion  
712 Solubility  
720 Stain  
713 Stress  
714 Structure  
715 Surfaces  
721 Wear

### Materials

801 Acid etch  
802 Acrylics  
803 Alloys  
804 Amalgams  
805 Biomaterials  
817 Biomechanics  
806 Castings  
807 Cements  
808 Ceramics  
809 Composites  
810 Dentin bonding agents  
819 Glass-ionomers  
811 Implants  
812 Impression materials  
820 Mercury  
813 Metals  
814 Polymers  
815 Porcelain systems  
818 Root canal fillings  
816 Sealants

### Psychosocial Factors

901 Acceptance  
902 Anxiety  
914 Apnea  
903 Disfigurement  
904 Economics  
906 Esthetics  
908 Human experimentation  
909 Motivation  
915 Psychology  
913 Psychophysics  
911 Race  
916 Relapse  
912 Sex  
917 Sleep  
918 Syndrome

### Health Care Systems

950 Access  
951 Consumers  
952 Cost  
953 Management  
954 Organizational setting  
960 Outcome  
955 Policy  
956 Providers  
957 Quality  
958 Reimbursement  
959 Utilization/demand  
990 Systematic Review