

ExamSoft Question Categories

(Updated 11/19/2021; Updates highlighted in orange)

Tagging Guidelines

1. All ExamSoft questions should be tagged to two **required** categories: (a) disciplines/content areas; and (b) school competencies.
2. For categories that have sub-categories, tag to **sub-categories** as appropriate.
 - Example: For a question that tests "Biomedical sciences", please choose the specific sub-category (e.g., anatomy, biochemistry, etc.)
3. Each question can be tagged to more than one category, but it is suggested to tag a question to **no more than 3** content areas and 3 competencies.
 - For content areas, tag to up to 3 content areas.
 - For school competencies, tag to up to 3 competencies.
4. Tag outside of your own content area whenever appropriate.
 - For example, a question in a Periodontics exam might be tagged to both Periodontics and Occlusion.
5. Departments are encouraged to develop and then tag questions to supplementary **(optional)** categories. Examples: course topics, faculty contributors, cognitive skills, etc.

Required Category 1: Disciplines/Content Areas

D1- Biomedical sciences

- D1a- Anatomy
- D1b- Biochemistry/Nutrition
- D1c- Microbiology
- D1d- Genetics / Molecular Biology
- D1e- Histology / Cell Biology
- D1f- Immunology
- D1g- Pharmacology
- D1h- Physiology / Neuroscience

D2- Diagnostic sciences

- D2a- General pathology
- D2b- Oral pathology
- D2c- ODTP
- D2d- Radiology
- D2e- Geriatric dentistry
- **D2f-Complex needs**

D3- Endodontics

D4- Orthodontics

D5- Oral surgery

D6- Pediatrics

D7- Periodontics

D8- Restorative dentistry

- D8a- Cariology/Caries risk assessment
- D8b- Dental anatomy and morphology
- D8c- Dental material
- D8d- Digital dentistry
- D8e- Fixed prosthodontics
- D8f - Implant dentistry
- D8g- Occlusion
- D8h- Operative dentistry
- D8i- Removable prosthodontics

D9- Behavioral Skills

- D9a- Cultural competency
- D9b- Ethics
- D9c- Interprofessional education
- D9d- Professionalism
- D9e- Practice management
- D9f- Self-care/wellness

D10- EBD/ Epidemiology/Applied research methodology

- D10a- Quality assurance

D11- Statistics/Informatics

D12- Community/Public Health

- D12a- Social determinants of health

D13- Preventive Medicine and Dentistry

D14- Pain management/ Local anesthesia

Required Category 2: School Competencies

S1- Integrate biomedical science and clinical knowledge to improve oral and systemic health.

S2- Think critically; use the scientific method to evaluate established and emerging biomedical and clinical science evidence to guide practice decisions.

S3- Recognize manifestations of systemic disease and evaluate the impact on oral health, oral health care, and well-being.

S4- Recognize and evaluate the impact of comprehensive oral health care on systemic health and well-being.

S5- Apply the principles of health promotion and disease prevention to individuals and communities.

S6- Apply the principles of bioethics to practice.

S7- Apply the principles of behavioral science to practice.

S8- Establish and maintain trust and rapport with all stakeholders in patient care. Demonstrate empathy.

S9- Manage the oral health care needs of pediatric, adolescent and adult patients, including geriatric patients and patients with complex needs.

S10- Perform comprehensive diagnostic evaluations and risk assessment on patients at all stages of life.

S11- Obtain, select, and interpret images and tests necessary for accurate differential diagnoses and correlate them with clinical findings.

S12- Formulate and present comprehensive, sequenced treatment plans and prognoses in accordance with patient needs, values and expectations.

S13- Obtain and document informed consent or refusal.

S14- Follow standard infection control guidelines.

S15- Preserve and restore hard and soft tissue to support health, function and aesthetics:

- S15a- Screening and risk assessment for head and neck cancer;
- S15b- Local anesthesia and pain and anxiety control;
- S15c- Appropriate utilization of therapeutic and pharmacological agents used in patient care;
- S15d- Management of orofacial pain;
- S15e- Communicate with dental laboratory technicians and manage laboratory procedures to support patient care;
- S15f- Risk assessment, prevention and management of caries, including minimally invasive dentistry;
- S15g- Restore and replace teeth, including operative, fixed, removable and dental implant therapy;
- S15h- Risk assessment, prevention, and management of periodontal disease, including recare strategies;
- S15i- Dental emergencies;
- S15j- Pulpal therapy and endodontics;
- S15k- Oral mucosal and osseous disorders;
- S15l- Bony and soft tissue surgery;
- S15m- Malocclusion and space management;
- S15n- Evaluate treatment outcomes, prognosis, and continuing care strategies.

S16- Recognize and manage medical emergencies in the dental setting.

S17- Interact effectively with stakeholders from diverse cultures, backgrounds and identities.

S18- Practice, delegate, or refer within the scope of practice and in alignment with patient needs, values, and expectations.

S19- Apply current principles of business, financial and human resource management to lead the oral health care team.

S20- Evaluate contemporary and emerging models of oral healthcare delivery, understand dentistry's role in the larger health care system and strive to reduce barriers to care.

S21- Collaborate with the interprofessional health care team to improve oral-systemic health, enhance the patient experience and reduce risk.

S22- Evaluate and implement current and emerging technology to diagnose, prevent and treat disease.

S23- Engage in ongoing quality assurance to improve patient outcomes.

S24- Behave professionally: manage personal behavior and performance in accordance with standards of the school and the profession.

S25- Practice in accordance with current local, state and federal laws and regulations.

S26- Demonstrate ongoing reflection, self-assessment, continuous learning and professional development.

S27- Demonstrate healthy coping and self-care strategies.

S28- Participate in professional activities to promote the profession and serve individuals and communities.