

ExamSoft Question Required Categories

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Question Tagging Guidelines

- 1. Starting from Fall 2019, all ExamSoft questions should be tagged to two <u>required</u> categories: (a) Disciplines (and sub-disciplines, if any); and (b) School Competencies (and sub-categories, if any).
- 2. It is suggested to tag a question to no more than 3 disciplines and 3 competencies. For example, for **Disciplines**, tag to up to 3 disciplines. For **School Competencies**, tag to up to 3 competencies.
- 3. Departments are encouraged to develop and then tag questions to **supplementary** (optional) categories (e.g., course topics, faculty contributors, etc.)

Required Category 1: Disciplines

D1- Biomedical sciences

- D1a- Anatomy
- D1b- Biochemistry
- D1c- Cell Biology
- D1d- Molecular **Biology**
- Die-Microbiology
- D₁f- Genetics
- D1g- Histology
- D1h-Immunology
- D1i- Neuroscience
- D₁j- Nutrition
- D1k- Pharmacology
- D1l- Physiology

D2- Diagnostic sciences

- D2a- General pathology
- D2b- Oral pathology
- D2c-ODTP
- D2d- Radiology

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

D10- EBD/ Epidemiology/Applied research methodology

D11- Statistics/Informatics

D12- Community Health

D13- Preventive Medicine and Dentistry

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.