

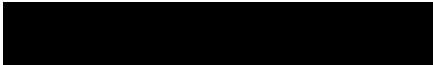
The INBDE Content Domain

- A “content domain” is the set of behaviors, knowledge, skills, abilities that a test measures.
- In establishing the INBDE content domain, the Joint Commission focused on two key questions:
 - 1) What tasks must entry-level general dentists be able to perform to practice safely?
 - 2) What knowledge, skills and abilities underlie the performance of those tasks?

56 Clinical Content Areas (2016)

- The Joint Commission has established 56 “clinical content areas” that represent the tasks entry-level general dentists must be able to perform to practice safely.
- The clinical content areas were based on ADEA’s 2008 *Competencies for the New General Dentist*.
- The 56 clinical content areas are classified into three component sections:
 - 1) Diagnosis and Treatment Planning
 - 2) Oral Health Management
 - 3) Practice and Profession

56 Clinical Content Areas (2016)



56 Clinical Content Areas (2016)

16. Recognize and manage acute pain, hemorrhage, trauma, and infection of the orofacial complex.

17. Prevent, diagnose and manage pain during treatment.

18. Prevent, diagnose and manage caries.

19.

Prevent, diagnose and manage periodontal diseases.

20. Manage and report patient abuse and neglect.

25. Anticipate, prevent, and manage complications arising from the use of therapeutic and pharmacological agents in patient care.

26. Diagnose and manage conditions of the oral cavity.

27. Diagnose and manage the restorative needs of the orofacial complex and dental work.

28. Perform prosthetic restorations of the orofacial complex and dental work.

30. Diagnose and manage oral surgical treatment of the orofacial complex and dental work.

32. Prevent, diagnose and manage development of the orofacial complex and dental work.

33. Prevent, diagnose and manage temporomandibular joint dysfunction.

56 Clinical Content Areas (2016)

#	PRACTICE AND PROFESSION
37	provision of oral health care at all stages of life.
38	Interact and communicate with patients in a sensitive and respectful manner, taking into account personal, cultural, and linguistic differences.
39	Evaluate and integrate emerging trends in health care.
40	Provide patient education on oral health and disease prevention.
41	Establish a practice that is safe and effective, and that meets the needs of the community.
42	Informally in make decisions about treatment.
43	Identify and utilize available and emerging resources, such as laboratory and dental resources, in practice to provide quality patient care.
44	Recognize and respond to situations involving ethical and jurisprudence considerations.
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46	Comply with applicable laws and regulations, such as OSHA and HIPAA.

Foundation Knowledge Areas (2018*)

The successful entry-level general practitioner is focused on the prevention, diagnosis, and management of oral disease, and the promotion and maintenance of general health. This requires application of knowledge in the following areas:

FK1	Molecular, biochemical, cellular, and systems-level development, structure and function
FK2	
FK3	
FK4	
FK5	Cellular and molecular bases of immune and non-immune host defense mechanisms
FK6	General and disease-specific pathology to assess patient risk
FK7	Biology of microorganisms in physiology and pathology
FK8	Pharmacology
FK9	Sociology, psychology, ethics and other behavioral sciences
FK10	Research methodology and analysis, and informatics tools