

## **ICE Exam Study Guide Plan**

#### About the study guide plan

This study guide plan uses trusted resources to help you prepare for DANB's Infection Control (ICE) exam. It breaks down the study plan into easy-to-follow, weekly assignments.

#### Materials

This study guide plan is based on the <a href="ICE exam outline">ICE exam outline</a> and uses these materials:

- ICE Review course
- ICE Practice Test
- Modern Dental Assisting, 13th edition

## DANB ICE Practice Test Quiz yourself on infection contr precautions, enhance your understanding of the chain of infection, test your knowledge of Understanding dental infection control guidelines and procedures is essential for dental assistants

### Time required

5 hours per week for 5 weeks

Plan at-a-glance

Week	Topic	Read	Review	Practice
	·	Modern Dental Assisting	ICE Review course	ICE Practice Test
1	Prevention of Disease Transmission	Chapter 19	Sections 1, 2 and 3	Test by topic: See plan for specific settings
2	Prevention of Cross-Contamination	Chapter 20 Chapter 24	Section 4	Test by topic: See plan for specific settings
3	Process Instruments and Devices	Chapter 21	Sections 5 and 6	Test by topic: See plan for specific settings
4	Occupational Safety and Administration Protocols	Chapter 22 Chapter 23	Sections 7 and 8	Test by topic: See plan for specific settings
5	Final review	Review notes	Post-assessment	Exam simulation mode

## Study Guide Plan

#### Week 1: Prevention of Disease Transmission (20% of ICE exam)



#### Read - Modern Dental Assisting

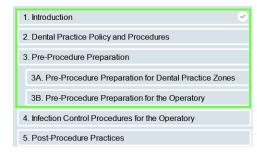
Chapter 19: Disease Transmission and Infection Prevention



#### Review - ICE Review course

- Section 1: Introduction
- Section 2: Dental Practice Policy and Procedures
- o Section 3: Pre-Procedure Preparation (3, 3A, 3B)

#### **ICE** Review course



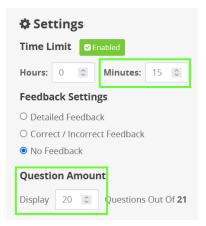


#### **Practice - ICE Practice Test**

 Go into the "Test by Topic" menu item and select "Standard Precautions and the Prevention of Disease Transmission."



- Scroll down to "Settings," and set the time limit for 15 minutes, no feedback, and 20 questions. This will mirror the amount of time per question as on the actual exam.
- You will see your score at the end. If you did not receive the score you wanted, go back and review the chapters and review course modules.



#### Week 2: Prevention of Cross-Contamination (34% of ICE exam)



#### Read - Modern Dental Assisting

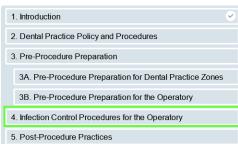
- Chapter 20: Principles and Techniques of Disinfection
- Chapter 24: Dental Unit Waterlines

## **ICE Review course**



#### Review - ICE Review course

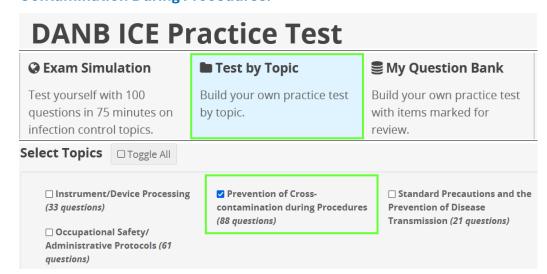
 Section 4: Infection Control Procedures for the Operatory



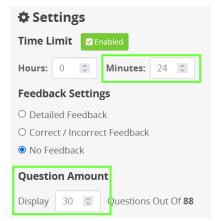


#### **Practice - ICE Practice Test**

 Go into the "Test by Topic" menu item and select "Prevention of Cross-Contamination During Procedures."



- Scroll down to "Settings," and set the time limit for 24 minutes, no feedback, and 30 questions. This will mirror the amount of time per question as on the actual exam.
- You will see your score at the end. If you did not receive the score you wanted, go back and review the chapters and review course modules.



#### Week 3: Process Instruments and Devices (26% of ICE exam)



#### Read - Modern Dental Assisting

Chapter 21: Principles and Techniques of Instrument Processing and Sterilization



#### Review - ICE Review course

- Section 5: Post-Procedure Practices (5, 5A, 5B, 5C, 5D)
- o Section 6: Patient Scenario 1 (6, 6A, 6B, 6C)



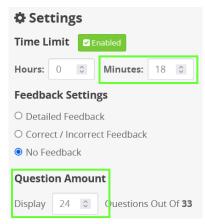


#### **Practice - ICE Practice Test**

 Go into the "Test by Topic" menu item and select "Instrument/Device Processing."



- Scroll down to "Settings," and set the time limit for 18 minutes, no feedback, and 24 questions. This will mirror the amount of time per question as on the actual exam.
- You will see your score at the end. If you did not receive the score you wanted, go back and review the chapters and review course modules.



#### Week 4: Occupational Safety and Administration Protocols (20% of ICE exam)



#### Read - Modern Dental Assisting

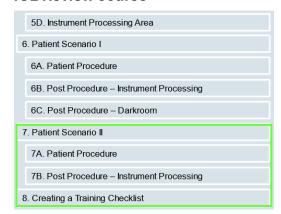
- Chapter 22: Regulatory and Advisory Agencies
- o Chapter 23: Chemical and Waste Management



#### Review - ICE Review course

- Section 7: Patient Scenario II (7, 7A, 7B)
- Section 8: Creating a Training Checklist

#### **ICE Review course**



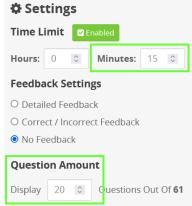


#### **Practice - ICE Practice Test**

Go into the "Test by Topic" menu item and select "Occupational Safety/
 Administrative Protocols."



- Scroll down to "Settings," and set the time limit for 15 minutes, no feedback, and 20 questions. This will mirror the amount of time per question as on the actual exam.
- You will see your score at the end. If you did not receive the score you wanted, go back and review the chapters and review course modules.



#### Week 5: Final review and assessment



#### Practice test - Final review

 Go to "Exam Simulation." Taking the practice test in this mode will mirror the number of questions, the time available to complete the exam, and the topic areas that will be covered in the DANB exam. The exam simulation will consist of 100 questions in 75 minutes.

# DANB ICE Practice Test © Exam Simulation Test yourself with 100 questions in 75 minutes on infection control topics. □ Test by Topic Build your own practice test by topic. □ Build your own practice test with items marked for review. □ Test by Topic □ My Question Bank □ Build your own practice test with items marked for review.

- You will see your score at the end. If you did not receive the score you had hoped for, go back and review the chapters and review course modules.
- You can complete the "Exam Simulation" practice test multiple times, if desired.



#### Post-assessment - ICE Review course

- Complete ICE Review course assessment. You must complete all the sections in the course to be able to take the assessment.
- You will see your score at the end. If you did not receive the score you had hoped for, go back and review the chapters and review course modules.

