

Stress Test & Holter Monitor Course

A complete study guide for the CCI CCT exam

INTRODUCTION

SECTION 1: Certified Cardiographic Technician Exam Matrix

SECTION 2: Basic Cardiovascular Anatomy

SECTION 3: Anatomical Terms

SECTION 4: Physiology

SECTION 5: The Electrocardiogram and its Relationship to Cardiac Events

SECTION 6: Recognition of Cardiac Arrhythmias

SECTION 7: 12-Lead ECG Acquisition and Interpretation

SECTION 8: Stress Test Techniques, Indications, and Contraindications

SECTION 9: Cardiac Medications (Routine)

SECTION 10: Holter and Event Monitoring

SECTION 11: Patient Emergencies

Activity Summary

- Activity Title: Stress Test & Holter Monitor Course
- Release date: 2018-06-01
- Expiration date: 2021-06-01
- Estimated time to complete activity: 8 hours
- This course is accessible with any web browser. We recommend recent versions of Google Chrome, Internet Explorer 9 and later, or Apple iPad.
- This course is jointly provided by Pacific Medical Training and Postgraduate Institute for Medicine (PIM). You may reach PIM at inquiries@pimed.com.

Target Audience

This activity has been designed to meet the educational needs of physicians, physician assistants, nurse practitioners and registered nurses involved in the diagnosis of patients experiencing cardiovascular illnesses.

Educational Objectives

After completing this activity, the participant should be better able to:

- Describe the anatomy of the heart and vascular system.
- Demonstrate an understanding of the function of the cardiovascular system.
- Understand how blood pressure is maintained in the cardiovascular system.
- Demonstrate a working knowledge of the ECG monitoring system.
- Recognize the criteria for cardiac rhythms.
- Recognize changes consistent with acute myocardial infarction.
- Determine axis on a 12-lead ECG.
- Describe the goals of stress testing.
- List the indications for stress testing.

- List the contraindications for stress testing.