

Speaker



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Canadian Certified Healthcare Facility Manager Program

Why CCHFM? Why me? And why now?



 CCHFM

The logo icon consists of a teal arrow pointing right, with horizontal lines of varying lengths extending from its tail to the left.

Canadian Certified
Healthcare Facility Manager

Objectives

- Why CCHFM?
- Why me?
- Why now?
- Example exam questions

Let's look in the mirror



Let's look in the mirror

- Are you good at what you do?
- In what areas are you particularly good at what you do?



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- Are you good at what you do?
- In what areas are you particularly good at what you do?
- How do you know that?



Let's look in the mirror

- Are you good at what you do?
- In what areas are you particularly good at what you do?
- How do you know that?
- How would I know that?



Why CCHF?

How does the facility protect your patients?

- Life safety devices
- HVAC
- IAQ
- Generator
- Medical gases
- Ability to manage transmission

Role of a Healthcare Facility Manager

- Manage maintenance, repairs, and alterations
- Teacher/Trainer
- Inspector
- Architect and Engineer
- Coordinator
- Liaison
- Contract Monitor
- Safety Officer

Role of a Healthcare Facility Manager

- Security Officer
- Fire Marshall
- Mechanic
- Property Manager
- Financial Manager
- Customer Service Representative
- Administrative Assistant

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- Other duties as required (of course!).....



Why certification?

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- Confirmation of competency
- Development direction

Why me?

Can you tell the difference?



Why obtain this certification?

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- Recognition as an elite professional in the healthcare industry
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- Create opportunities for career advancement
- Encourage continued personal and professional growth
- Independent body verifies my qualifications

The Exam

CCHFM Exam

- Experience is probably the best preparation for the exam
- 110 Questions
- 100 of the questions are scored. 10 are possible future exam questions (*You will not know which ones are not scored*)
- Questions are based on the CCHFM outline in the handbook

Five Core Competencies of a Healthcare Facility Manager

- Based on the five (5) major content areas
 - Compliance - 23%
 - Planning, Design and construction – 18%
 - Maintenance & Operations - 28%
 - Financial - 14%
 - Administration - 17%

Exam Question Types

	Recall	Application	Analysis
Maintenance and Operations	11	17	0
Codes and Standards Compliance	10	15	0
Planning, design and construction	7	10	1
Financial Management	3	9	3
Administration	3	8	3

Renewal of certification process

- Maintains certified status
- Demonstrate commitment to remaining current in the field
- Certification is valid for 3 years
- Renewal by:
 1. Re-examination, or
 2. Completion of 45 contact hours of eligible continuing professional education (consistent with other professional certification programs)

Test yourself!!

Disclaimer

The questions used in this presentation are **not** those from the CCHFM exam. Although they are built on similar structures and cover the 5 core competencies, they were developed in isolation of the CCHFM Advisory Panel.

In accordance with CSA Z7396.1-17, how often must the pipeline pressure for a piped Nitrogen systems be observed and recorded?

- a. Daily
- b. Weekly
- c. Monthly
- d. Quarterly

In accordance with CSA Z317.2-15, what level of secondary filtration is required for an operating room performing general surgery?

- a. MERV 12
- b. MERV 14
- c. HEPA
- d. ULPA

An existing hospital has a replacement value of \$450M. A recent building study has shown a deferred maintenance list totaling \$25M and a planned MRI expansion is estimated at \$10M. What is the building's FCI?

- a. 0.022
- b. 0.056
- c. 0.078
- d. 0.111

An exhaust fan serving an All room needs to be replaced. The fan is located on the roof of the hospital. Which of the following is the best procedure to complete the task?

- a. Plan the removal and replacement of the fan such that it takes no more than 90 minutes to complete.
- b. Set up a temporary fan with flex tubing that can be connected to the curb to provide temporary exhaust as soon as the exhaust fan is removed.
- c. Coordinate the shut down and replacement with the clinical team servicing the All room.
- d. Contact a remediation expert to remove and replace the fan

A Dx cooling unit on retail space for which you are responsible costs \$15,000 per year in utilities to operate and has a maintenance contract of \$750/month. A replacement unit will cost \$40,000 (installed) and will use 35% less energy. A maintenance contract on the new unit will cost \$300/month. Which of the following is the simple payback for this replacement unit ?

- a. 2.67
- b. 3.18
- c. 3.75
- d. 7.62

In accordance with the 2015 edition of the National Fire Code, what is the minimum requirement to which hospitals must perform a fire drill ?

- a. Drills must be performed at least once on every shift in every month.
- b. Drills must be performed at least once in every month irrespective of shift drilled.
- c. Drills must be performed at least once in every shift on a quarterly basis.
- d. Drills must be performed on a quarterly basis irrespective of shifts drilled.

Which of the following distinguishes a capital expense from an operational expense?

- a. Fixed versus moveable
- b. Fully funded depreciation
- c. Non-emergent replacement
- d. Cost and life expectancy

A renovation project includes replacing casework in a hospital pharmacy. The pharmacy cannot be relocated while this work is taking place. Which of the following would be the best measures to implement?

- a. Use temporary containment, create negative pressure with air exhausted outside the pharmacy, and perform the work when no one is in the pharmacy.
- b. Use temporary containment, verify that the pharmacy is positively pressurized, and perform the work when the pharmacist is present.
- c. Use temporary containment, create negative pressure with air exhausted outside the pharmacy, and perform the work when the pharmacist is present.
- d. Remove the existing casework without creating dust, verify that the pharmacy is positively pressurized, and perform the work when no one is in the pharmacy.

In accordance with 2015 edition of the National Building Code of Canada, a hospital must meet the requirements for which occupancy group?

- a. Group A
- b. Group B
- c. Group C
- d. Group D

Why now?

**“Even if you are on the right track,
eventually you will get run over by the train
if you’re standing still.”**

Will Rogers

Why now?



Why now?



Questions?

Questions

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