

CME Program

Learning Objectives:

- ✓ Give examples, from a Swedish registry of males in the years 1961-2000 and of females in 1970-2000, of particular occupations that carried an increased risk of nasal cancer in general, and of adenocarcinoma and squamous-cell carcinoma in particular.
- ✓ Point out other occupational associations noted in the years 1960-1970.
- ✓ Recall specific instances where standardized incidence ratios for nasal cancer correlated with the nature and duration of exposure.

Credits

The American College of Occupational and Environmental Medicine (ACOEM) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

ACOEM designates this educational activity for a maximum of one (1) hour category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

This CME activity is intended for occupational and environmental medicine health professionals with an interest in the diagnosis and management of work-related diseases and conditions.

To earn CME, you must answer at least 70 percent of the questions correctly. Correct answers will be published in a future issue of *JOEM*. You will receive notification of pass/fail within four weeks of receipt of your test.

JOEM, October 2004

CME Article #3

Pages 1033-1040



AMERICAN COLLEGE OF
OCCUPATIONAL AND
ENVIRONMENTAL MEDICINE

**CONTINUING
MEDICAL
EDUCATION**

October 2004 (submission deadline December 15, 2004)

Occupational Risks for Nasal Cancer in Sweden

Hemelt, et al.

CME Questions

- 1 Which of these statements about Swedish males registered in a recent four-decade period as having nasal cancer is NOT accurate?**
 - a) A significantly elevated standardized incidence ratio (SIR) for total nasal cancers, adjusted for age and socioeconomic status, was found for woodworkers.
 - b) Both woodworkers and teachers had significantly elevated SIRs for adenocarcinoma.
 - c) Total nasal cancers were significantly increased in fishermen.
 - d) Electrical workers were at increased risk of squamous-cell carcinoma.
- 2 Women identified as glass, ceramic, and tile workers had significantly elevated SIRs for**
 - a) total nasal cancers.
 - b) adenocarcinoma.
 - c) squamous-cell carcinoma.
 - d) total nasal cancers and adenocarcinoma.
 - e) total nasal cancers and squamous-cell carcinoma.
- 3 In the years 1960-1970, an elevated SIR for adenocarcinoma was noted in**
 - a) beverage manufacturer workers.
 - b) postal and communication workers.
 - c) fishermen.
- 4 In _____ the SIR for total nasal cancers increased with the duration of employment.**
 - a) woodworkers
 - b) electrical workers
 - c) both woodworkers and electrical workers
 - d) neither woodworkers nor electrical workers
- 5 The increased risk of nasal adenocarcinoma in teachers may be a result of**
 - a) Practicing woodworking as a hobby.
 - b) Previous employment in woodworking.
 - c) Exposure to wood dust while teaching woodworking.
 - d) Cooking on a wood stove.

ACOEM Continuing Medical Education in JOEM

EXAMINATION ANSWERS

CME Article #3 – October 2004
(submission deadline December 15, 2004)

Occupational Risks for Nasal Cancer in Sweden – Hemelt, et al

CME questions are on the previous page.

Question 1

A B C D

Question 2

A B C
 D E

Question 3

A B C

Question 4

A B C D

Question 5

A B C D

EXAMINATION EVALUATION

1. Were the stated program objectives successfully met?

- Yes No
 Partially (please explain) _____

2. Were the selected article and related questions relevant to your practice?

- Yes
 No (please explain) _____

3. Do you anticipate that your participation in this program will result in any change in your practice of occupational and environmental medicine?

- Yes
 No (please explain) _____

I certify my actual hours spent to complete this activity to be _____ hours.

Signature _____ Date _____

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