

CME Credit Application Form

(1 CME credit)

To receive CME credits, read the CME article in this issue, indicate the correct responses to the educational questions and complete the requested information. This form is also available in electronic format at www.erj.ersjournals.com/current.dtl. To return your application, you can either:

➤ use this form and return it completed to ERSJ Ltd, 442 Glossop Road, Sheffield, S10 2PX, UK; fax to +44-114-2665064; or e-mail to info@ersj.org.uk

➤ fill in the online form at www.erj.ersjournals.com/current.dtl

Certificates will be e-mailed to the address filled in below. Please allow 4 weeks for processing.

CME credit applications are now free of charge.

Applicant personal details.

ERS Membership No. (if known): Date of Birth (DD/MM/YYYY):

Family Name: First Name:

Mailing Address:

.....

Postal Code: City: Country:

Telephone: + E-mail:

Educational questions. Answer by marking the correct answer.

1. Given the relative risk of tuberculosis (TB) infection of 1.73 associated with smoking, the estimated proportion of global TB cases attributable to smoking is:

3%. 13%. 23%. 33%.

2. Which of the following statements is true?

The lifetime risk of progressing to active TB in an HIV-infected individual is 10%. Smoking has conclusively been shown to increase the risk of developing TB but not bacterial pneumonia. Smoking has conclusively been shown to increase the risk of bacterial pneumonia but not pneumocystis pneumonia. Smoking has conclusively been shown to increase the risk of TB, bacterial pneumonia and pneumocystis pneumonia.

3. Which of the following statements is false?

In the developing world, biomass fuel exposure and respiratory infections are important risk factors for COPD. Post-tuberculous and HIV-associated COPD respond to standard COPD therapy. The causal immunological link between smoking and TB has not been established. The associations between smoking, TB and HIV are confounded by poverty and alcoholism.

4. Which of the following statements is true?

Because of increasing awareness of the hazards of smoking and fear of litigation, the prevalence of worldwide cigarette smoking is progressively declining. Because of industrialisation, urban air pollution is responsible for more cases of COPD in the developed world compared with middle- and low-income countries. Approximately half of the world's population burn solid fuels for cooking and heating purposes. After trauma and cardiovascular disease, TB is the third most preventable cause of death in the world today.

5. Which of the following statements is false?

30% of the world population is thought to be latently infected with *Mycobacterium tuberculosis*. Nicotine enhances intracellular replication of organisms such as *Legionella*. Bacterial pneumonia is the leading cause of death in people living with HIV. Anti-retroviral medication reduces the risk of respiratory infections in HIV-infected individuals.