**SAMJ CPD Sept 2010**

1. Tuberculosis (TB) is a rare opportunistic infection among HIV-infected patients (FALSE)
2. HIV-positive patients with pulmonary TB are invariably smear positive (FALSE – they tend to be smear negative)
3. It is estimated that >50% of HIV-infected patients will develop TB in their lifetime (TRUE)
4. HIV infection alters the clinical presentation of TB (TRUE)
5. HIV/TB co-infection has been shown to be associated with significant weight loss (TRUE)
6. Fluorodeoxyglucose (FDG)-positron emission tomography (PET) is an accurate test in differentiating benign from malignant solitary pulmonary nodules (TRUE)
7. FDG-PET can also readily distinguish malignant from tuberculoma solitary pulmonary nodules (FALSE)
8. Cardiovascular disease is on the decline in Africa (FALSE)
9. Which of the following is incorrect? Conventional risk factors for coronary heart disease include:
10. Smoking
11. Diabetes mellitus
12. Hypertension
13. Hyperthermia (FALSE)
14. Hypertension and diabetes can individually and jointly increase cardiovascular risk, morbidity and mortality in individual subjects (TRUE)
15. Hypertension is less prevalent in diabetic patients than in nondiabetics (FALSE)
16. An association between visceral obesity, dyslipidaemia and hypertension has been described (TRUE)
17. In South Africa stabbing is the leading cause of violent deaths (FALSE – firearms)
18. South Africa has the third-highest annual rate of firearm deaths after Colombia and Venezuela (TRUE)
19. Of teenage and adult women killed in South Africa I 1999 a third died from gunshot injuries (TRUE)
20. Of gunshot homicides 60.3% occurred at home (TRUE)
21. There is evidence that the changes in firearm laws in South Africa have had an effect in the decline in gun homicide (TRUE)
22. Free contraceptives are available at public sector health care facilities in South Africa (TRUE)
23. The intra-uterine contraceptive device (IUD) is >98% effective in preventing pregnancy (TRUE)
24. The majority of women in public sector primary care facilities in Cape Town use IUD as the preferred method of family planning (FALSE)