

中山醫學大學 104 學年度碩士班入學招生考試試題

公共衛生學系碩士班 (乙組)

考試科目：環境衛生學

時間：80 分鐘

※請注意本試題共(1)張，如發現頁數不足，應當場請求補齊，否則缺頁部份概以零分計算。 第(1)頁

本試題共 2 大題，總分 100 分 (本科目可攜帶依考選部核定通過之國家考試計算器)

一、選擇題：(每題 5 分) (25%)

1. The purpose of recycling are reduce; a) the consumption of fresh raw materials, b) energy usage, c) air pollution from incineration, d) water pollution from landfilling, e) all of above.
2. Particulate matters are the deadliest form of air pollution, which can cause; a) pulmonary disorder, b) DNA mutation, c) heart attacks, d) premature death, e) all of above.
3. The following transmission, which one may occur as the result of direct fecal contamination? a) water, b) milk, c) cockroach, d) fly, e) all of above.
4. Infectious diseases may be transmitted by the routes of; a) parenteral inoculation, b) by way of fomites, c) sexual or mucosal contact, d) by insect vectors, e) all of the above.
5. In the estimation of risk assessment, which steps of involved are require the inputs of different disciplines: a) hazard identification, b) dose-response analysis, c) exposure quantification, d) b+c, e) all of above.

二、問答題：(每題 15 分) (75%)

1. Will you please tell me which of these categories can be divided into "categories of garbage recycling"?
2. Can you tell me the major factors of urban haze formation?
3. What kinds of pollutants belong to anthropogenic sources?
4. Would you please tell me the transmission mode of enteroviruses infections?
5. In your idea, what is the most important environmental issue in Taiwan?