

護博

10. 護理理論與 護理研究

問答題（每大題 20 分）

- 試述護理研究、護理理論、和臨床實務的關係（10 分），並舉一例子說明之（10 分）。
- 何謂護理診斷（10 分）？請評論此知識體系在臨床應用上的優缺點（10 分）。
- 請說明實驗性研究設計的種類（10 分），及影響其內在效度的因素（10 分）。
- 在量性研究上選定具有良好信效度的測量工具是很重要的，請逐項扼要說明選擇或設計問卷應考量之信度種類（10 分）和效度種類（10 分）。
- 下面是一段英文論文摘要，請仔細閱讀後針對此摘要的內容回答問題：

The purpose of this study was to investigate the effectiveness of a distraction technique in reducing a child's perceived pain and behavioral distress during an acute pain experience. A convenience sample of 100 children, age 3 years 6 months through 12 years 11 months, scheduled for routine blood draws, was recruited and randomly assigned to an experimental or control group. During venipuncture, the control subjects received standard preparation, which consisted of being comforted by physical touch and soft voices, while experimental subjects were encouraged to use a kaleidoscope as a distraction technique. Results of the MANCOVA, with age as a covariate, indicated a significant difference between the groups. Univariate post hoc tests confirmed that the experimental group perceived less pain and demonstrated less behavioral distress than the control group.

- 問題：(1) 請寫出自變項。(5 分)
(2) 請寫出依變項。(5 分)
(3) 請寫出此研究的虛無假設。(5 分)
(4) 請扼要說明何謂 MANCOVA 和 Univariate post hoc test。(5 分)