

大葉大學 97 學年度 研究所碩士班 招生考試試題紙

系所別	組別	考試科目 (中文名稱)	考試日期	節次	備註
教育專業發展研究所	甲	教育問題分析	4月13日	第2節	P1-1

10:40 ~ 12:10

- 一. 下列是一篇有關探討青少年戒菸問題的期刊研究報告摘要，請詳細閱讀以後，以中文寫出本研究報告摘要之重點(包括題目、研究目的、參與者、研究處理過程、主要研究發現與心得等)。(25分)

Cigarette reduction: An intervention for adolescent smokers

Abstract

This observational study examined whether adolescents who were not interested in quitting could reduce cigarette smoking and if cigarette reduction led to a corresponding and significant reduction in biomarkers of exposure. The study design was a randomized, open-label trial of nicotine patch and nicotine gum with an added placebo control. Participants ($n = 103$) attended 4 treatment visits over 4 weeks and follow-up visits at 3- and 6-months. Participants were told to reduce their smoking by 25% of baseline smoking during the 1st week and by 50% of baseline smoking during the subsequent 3 weeks. Of consented participants, 91.3% ($n = 94/103$) completed the study until the end-of-treatment, 85.1% ($n = 80/94$) completed the 3-month follow-up visit and 71.3% ($n = 67/94$) completed the 6-month follow-up visit. Participants had a very high prevalence of co-morbidity. With regard to the percentage of participants who achieved a 50% reduction of baseline smoking, there were no significant differences among treatment groups ($p = .89$). At the end-of-treatment, 49.4% of participants ($n = 41$) had reduced smoking by at least 50%. Additionally, there was no significant group, visit or interaction effect of a biomarker measure for carcinogen exposure ($p > .05$). The results suggest that reduction may be a potential aid to engage adolescents who are unable or unwilling to quit, but should not be an end goal. The effect of treatment methods on outcome measures did not differ significantly.

(Resources: Hanson, K., Zylla, E., Allen, S., Li, Z., & Hatsukami, D. K. (2007). Cigarette reduction: An intervention for adolescent smokers. *Drug and Alcohol Dependence*, 95, 164-168)

- 二. 你贊成「一網多本」或「一網一本」？試述己見。(25分)
- 三. 試述在目前的學校教育中，如何落實因材施教。(25分)
- 四. 近年來，學生之國語文能力低落，而閱讀是有效提升國語文能力的方法之一，因此，請你介紹一本適合兒童或青少年之課外閱讀書籍，及你為何要學生閱讀這本書籍？(10分)並發揮你的創意為這本書撰寫續集。(15分)