

國立臺北護理健康大學 100 學年度碩士班招生
聽語障礙科學所 碩士班
言語科學 試題

注意	1.本試題共有 <u>1</u> 頁。 2.請用中文或英文作答。 3.請於答案卷上標明題號，並依序作答。
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申論題

1. Please describe briefly how the intra-thoracic pressure can be kept relatively constant during soft speech. (25%)
2. Give two examples found in your daily life which can be explained by Bernoulli Effect (An increase in the speed of the fluid occurs simultaneously with a decrease in pressure.) in fluid mechanics. (25%)
3. Please explain briefly why the shape and position of the tongue can be changed. (25%)
4. Please name three pairs of cranial nerves which are involved in the speech process. And explain their functions briefly. (25%)