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%)