

Thursday, May 9.—Afternoon, 3 to 6.

BOTANY.

*Examiner*: B. G. PAGE, Esq., M. D.

1. What is the stem?
2. Do all Phænogamous plants possess stems?
3. In those which are said to be acaulescent, or stemless, where is the stem?
4. What is one of the characteristics of a stem?
5. What are the points called where leaves are produced?
6. What are the naked portions or spaces that intervene between the nodes termed?
7. What do you understand by the term bud?
8. What do you understand by bud scales?
9. What is the plan of vegetation?
10. What are the repetitions of similar parts which make up the phænogamous plant called?
11. What are branches?
12. What are branchlets?
13. Do all buds develop into a stem, or branch, or branchlet?
14. What are adventitious buds?
15. What are accessory buds?
16. What is an encurrent stem?
17. What is a deliquescent stem?
18. What is meant by definite and indefinite growth of branches?
19. What is the oldest and most obvious division of plants founded upon?
20. What is an herb?
21. What is a shrub?
22. What is a tree?