

## Questionnaire on EpiPen® use (adrenaline autoinjector)

Age: \_\_\_\_\_ Years of experience: \_\_\_\_\_

Gender: M F

Grade: FY1 FY2 BST HST or above Pharmacist

### General

1. Have you ever worked at A&E Department: Y / N
2. Have you ever been trained on how to administer an EpiPen®: Y / N
3. Have you ever prescribed an adrenaline autoinjector: Y / N

Answer the following questions with either True (T) or False (F):

### Indications for prescription

4. EpiPen® is indicated following a first anaphylactic reaction T / F
5. Food allergy and chronic asthma T / F
6. Food allergy with trace amounts of food T / F
7. Nut allergy T / F

### Prescription

8. The dose of EpiPen® in adults over 20kg is 0.5mg T / F
9. In children between 10kg and 20kg, the dose of EpiPen® is 0.15mg T / F
10. EpiPen® should be administered immediately every time the patient notices he ingested an allergen T / F
11. EpiPen® should be administered immediately if the patient has had exposure to an allergen, is asymptomatic, however is far away from the closest hospital T / F

### Administration

12. The Blue part of the EpiPen® is the site which contains the injection T / F
13. The Orange part of the EpiPen® is the site which contains the injection T / F
14. EpiPen® can be injected standing up T / F
15. EpiPen® can be given intravenously T / F
16. EpiPen® cannot be injected through clothes T / F
17. One of the injection sites is the buttock T / F
18. One of the injection sites is the thigh T / F
19. One of the injection sites is the deltoid muscle T / F
20. The injector must be kept inside the area for 10 seconds T / F

### Post-administration

21. A localised erythematous skin reaction is a common side-effect of EpiPen® T / F

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|--|-------|
| 22. It is advised to massage the area after injection                                  | T / F |
| 23. It is common to have pruritus in the area of injection after administration        | T / F |
| 24. Injection can be repeated at least after 1 minute                                  | T / F |
| 25. Injection can be repeated at least after 5 minutes                                 | T / F |
| 26. Injection can be repeated at least after 8 minutes                                 | T / F |
| 27. After EpiPen® injection it is not always necessary for the patient to come to A&ET | T / F |

**Other**

- |   |       |
|---|-------|
| 28. Do you think training is necessary for medical professionals?         | T / F |
| 29. Would a leaflet be useful for explaining to patients on prescription? | T / F |

***Thank you!***

**Figure 1.** Questionnaire utilised.