

## Physiology of Stress – Mark Scheme

**Q1.**

[AO1 = 1]

1 mark

D

**Q2.**

[AO3 = 1]

1 mark

D

**Q3.**

AO1 = 4

A = Adrenal medulla: **F, H**

B = Adrenal cortex: **E, I**

**Q4.**

AO1 = 3

1 mark for each correct answer; noradrenaline, adrenal medulla, sympathetic nervous system.

However, if more than three are ticked, zero marks.

**Q5.**

AO1 = 4

Pituitary-adrenal system: C, E, F.

Sympathomedullary pathway: A, B, D.

1 mark for each correct letter.