Which of these hormones is secreted by the adrenal cortex and helps maintain blood glucose levels and control inflammation?

A  epinephrine  
B  cortisol  
C  insulin  
D  glucagon  

Cortisol is a hormone secreted by the cells of the adrenal cortex (the outer portion of the adrenal gland). Cortisol controls blood glucose by preventing the uptake of glucose by muscle cells and also controls inflammatory response.

Answer B.