

Which choice below best fits in the blank? The four parathyroid glands secrete parathyroid hormone, or PTH, the main regulator of the ___ levels in the blood.

- A glucose
 - B oxygen
 - C calcium
 - D protein
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PTH is secreted by the parathyroid glands in response to low blood calcium levels. This hormone acts on living bone cells and on the nephrons of the kidney.

Answer **C**.