

Clinical utility of the new Sysmex XE 2100 parameter - reticulocyte hemoglobin equivalent - in the diagnosis of anemia

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Our aim was to establish the reference values of the new parameter reticulocyte hemoglobin equivalent (RET-He) and to investigate its role in differentiating between iron deficiency anemia and anemia of chronic diseases. We found that RET-He was useful for diagnosing iron deficiency anemia. A cut-off point of 25 pg provided a specificity of 0.81 and a sensitivity of 0.76.

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