

QuikRead go[®] CRP

Compact CRP test system

FAST

- » Test time is two minutes
- » Supports STAT sample analysis

FLEXIBLE

- » Minimum hands-on-time
- » Supports flexible processes in the laboratory

RELIABLE

- » Substantially equivalent to two clinical chemistry analyzers

EASY TO USE

- » Easy testing procedure and intuitive user interface
- » Maintenance-free instrument

QuikRead go CRP test is cleared to be used by trained professionals in clinical laboratories. CLIA categorization: moderate complexity.



Information on C-reactive protein

What is CRP?

- » Acute phase protein in blood – synthesized in liver due to inflammation, infection or tissue injury¹
- » Fast biomarker – elevates within 6–12 hours after inflammatory stimulus²
- » Concentration is markedly increased in acute inflammatory processes, approximately to 20–500 mg/L^{3,4}

CRP - a proven tool in infection diagnosis

- » Well-known and used biomarker for evaluating inflammation, infection and tissue injury⁵
- » Reliable reflector of the acute-phase response to the treatment⁶
- » Used for accurate monitoring of the patient's condition and response to therapy⁷



Why CRP?

- » Good indicator of the efficacy of antimicrobial therapy^{6,7}
- » Provides information of the course of bacterial infections⁶
- » Effective tool in controlling and monitoring postoperative infections⁷

CRP supports in reaching the correct diagnosis and treatment decision^{5,8}

CRP results must be evaluated in the light of clinical information on the patient.

References

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- 4) Hind CRH & Pepys MB. Int. Med 1984;5: 112-151.
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- 6) van Leeuwen MA & van Rijswijk MH. Baillieres Clin Rheumatol. 1994; 8 (3): 531–52.
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- 8) Little P et al. Lancet. 2013;382(9899):1175-82.