

A Serum Tryptase Test Can Help You Discover Systemic Mastocytosis



Serum tryptase test

is recommended as the first step used to evaluate systemic mastocytosis (SM) in all patients upon clinical suspicion¹



Tryptase

is a useful and highly specific marker for mast cell (MC) activation²⁻⁴



Tryptase levels are elevated

in a range of conditions, including mastocytosis and myeloid leukaemias, making it a diagnostic parameter of MC activation²



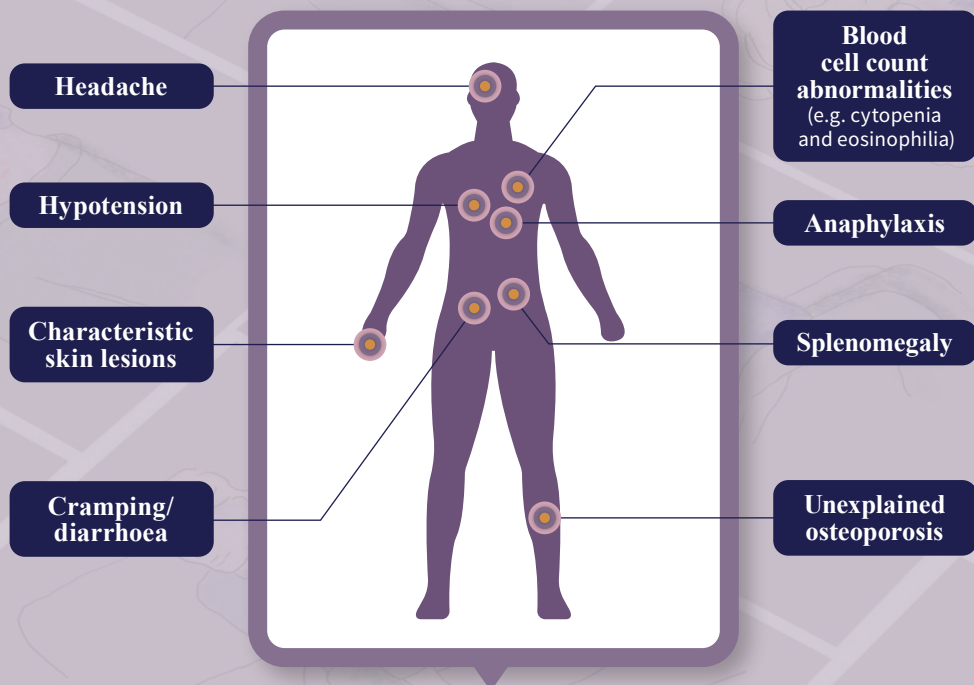
Serum tryptase >20 ng/mL

serves as one of the WHO minor criteria by which to diagnose SM⁵

DISCOVERSM

When to Order a Serum Tryptase Test

If you recognise recurrent instances of the following common symptoms of SM, consider ordering a serum tryptase test:¹



An elevated tryptase level (>11.5 ng/mL), accompanied by recurrent instances of the symptoms, prompts further diagnostic workup^{1,3,6}

Note: The serum tryptase test is one of several tests that can be used for SM suspicion. Further workup involves assessing if the patient meets WHO criteria for SM diagnosis⁵

For more information, visit: www.systemicmastocytosis-hcp.com

WHO=World Health Organization.

References: 1. Valent P, et al. *J Allergy Clin Immunol Pract.* 2022;10(8):1999–2012.e6. 2. Valent P, et al. *Expert Rev Hematol.* 2014;7(5):683–690. 3. Akin C. *Hematology Am Soc Hematol Educ Program.* 2022;2022(1):55–63. 4. Beyens M, et al. *Diagnostics (Basel).* 2023;13(24):3662. 5. Valent P, et al. *Hemasphere.* 2021;5(11):e646. 6. Theoharides TC, et al. *N Engl J Med.* 2015;373(2):163–172.