

Troponine ultrasensible et infarctus aigu du myocarde : Peut-on encore espérer améliorer le diagnostic ?

Michel F. Rossier et Nicolas Donzé¹

Références

1. **Thygesen K, Alpert JS, Jaffe AS, Simoons ML, Chaitman BR, White HD, Katus HA, Lindahl B, Morrow DA, Clemmensen PM, Johanson P, Hod H, Underwood R, Bax JJ, Bonow RO, Pinto F, Gibbons RJ, Fox KA, Atar D, Newby LK, Galvani M, Hamm CW, Uretsky BF, Steg PG, Wijns W, Bassand JP, Menasche P, Ravkilde J, Ohman EM, Antman EM, Wallentin LC, Armstrong PW, Simoons ML, Januzzi JL, Nieminen MS, Gheorghiade M, Filippatos G, Luepker RV, Fortmann SP, Rosamond WD, Levy D, Wood D, Smith SC, Hu D, Lopez-Sendon JL, Robertson RM, Weaver D, Tendera M, Bove AA, Parkhomenko AN, Vasilieva EJ, Mendis S** 2012 Third universal definition of myocardial infarction. *Circulation* 126:2020-2035
2. **Thygesen K, Mair J, Giannitsis E, Mueller C, Lindahl B, Blankenberg S, Huber K, Plebani M, Biasucci LM, Tubaro M, Collinson P, Venge P, Hasin Y, Galvani M, Koenig W, Hamm C, Alpert JS, Katus H, Jaffe AS** 2012 How to use high-sensitivity cardiac troponins in acute cardiac care. *Eur Heart J* 33:2252-2257
3. **Mueller M, Biener M, Vafaie M, Doerr S, Keller T, Blankenberg S, Katus HA, Giannitsis E** 2012 Absolute and relative kinetic changes of high-sensitivity cardiac troponin T in acute coronary syndrome and in patients with increased troponin in the absence of acute coronary syndrome. *Clin Chem* 58:209-218
4. **Reichlin T, Hochholzer W, Bassetti S, Steuer S, Stelzig C, Hartwiger S, Biedert S, Schaub N, Buergle C, Potocki M, Noveanu M, Breidthardt T, Twerenbold R, Winkler K, Bingisser R, Mueller C** 2009 Early diagnosis of myocardial infarction with sensitive cardiac troponin assays. *N Engl J Med* 361:858-867
5. **Reichlin T, Schindler C, Drexler B, Twerenbold R, Reiter M, Zellweger C, Moehring B, Ziller R, Hoeller R, Rubini GM, Haaf P, Potocki M, Wildi K, Balmelli C, Freese M, Stelzig C, Freidank H, Osswald S, Mueller C** 2012 One-hour rule-out and

rule-in of acute myocardial infarction using high-sensitivity cardiac troponin T. Arch Intern Med 172:1211-1218

6. **Kurz K, Giannitsis E, Becker M, Hess G, Zdunek D, Katus HA** 2011 Comparison of the new high sensitive cardiac troponin T with myoglobin, h-FABP and cTnT for early identification of myocardial necrosis in the acute coronary syndrome. Clin Res Cardiol 100:209-215
7. **Reichlin T, Hochholzer W, Stelzig C, Laule K, Freidank H, Morgenthaler NG, Bergmann A, Potocki M, Noveanu M, Breidhardt T, Christ A, Boldanova T, Merki R, Schaub N, Bingisser R, Christ M, Mueller C** 2009 Incremental value of copeptin for rapid rule out of acute myocardial infarction. J Am Coll Cardiol 54:60-68
8. **Lackner KJ** 2013 Laboratory diagnostics of myocardial infarction--troponins and beyond. Clin Chem Lab Med 51:83-89
9. **Apple FS, Ler R, Murakami MM** 2012 Determination of 19 cardiac troponin I and T assay 99th percentile values from a common presumably healthy population. Clin Chem 58:1574-1581