

Appendix 1: Tabulation summary for indicators of quality of care for patients with acute myocardial infarction reviewed by the Canadian Cardiovascular Outcomes Research Team / Canadian Cardiovascular Society Acute Myocardial Infarction Quality Indicator Panel

Step	No. of indicators
Round 1: Independent review	
A. Indicators based on chart-abstracted data (from set of initial 2003 indicators ¹)	16
• In-hospital process-of-care indicators	15
• Outcome indicator	1
B. Indicators based on administrative data (from set of initial 2003 indicators ¹)	21
• Out-of-hospital process-of-care indicators	13
• Outcome indicators	8
C. Potential new indicators (identified through review of literature and clinical practice guidelines)	19
• System indicators	2
• In-hospital process-of-care indicators	14
• Out-of-hospital process-of-care indicators	3
D. Total indicators rated by the panel in round 1 (A + B + C)	56
E. Additional new indicators suggested by the panel in round 1	17
F. Total indicators from round 1 (D + E)	73
G. Indicators discarded (because of low number of votes [$n = 5$] or, in the case of newly suggested indicators, lack of scientific evidence [$n = 15$])	20
H. Total remaining indicators (F – G)	53
I. Indicators unanimously approved for inclusion in the set of updated 2008 indicators	21
J. Indicators requiring review and rating in round 2 (H – I)	32
Round 2: Expert panel meeting	
J. Indicators based on chart-abstracted data rated by panel members in round 2	32
• In-hospital process-of-care indicators	26
• Outcome indicator	1
• System indicators	5
K. Indicators discarded (because of low number of votes)	15
L. Indicators meeting acceptance criteria (J – K)	17
Final indicators (after rounds 1 and 2)	
M. Indicators based on administrative data	21
• Out-of-hospital process-of-care indicators	13
• Outcome indicators	8
N. Indicators based on chart-abstracted data	17
• In-hospital process-of-care indicators	13
• Outcome indicator	1
• System indicators	3
2008 indicators	
O. Total number of indicators in 2008 update (M + N)	38

Reference

1. Tran CT, Lee DS, Flintoft VF, et al. CCORT/CCS quality indicators for acute myocardial infarction care. *Can J Cardiol* 2003;19:38-45.