

Evidence-based guides in tracheostomy use in critical patients Guías basadas en la evidencia para el uso de traqueostomía en el paciente crítico

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© 2017 Elsevier España, S.L.U. y SEMICYUC Objectives Provide evidence based guidelines for tracheostomy in critically ill adult patients and identify areas needing further research. Methods A task force composed of representatives of 10 member countries of the Pan-American and Iberic

Federation of Societies of Critical and Intensive Therapy Medicine and of the Latin American Critical Care Trial Investigators Network developed recommendations based on the Grading of Recommendations Assessment, Development and Evaluation system. Results The group identified 23 relevant questions among 87 issues that were initially identified. In the initial search, 333 relevant publications were identified of which 226 publications were chosen. The task force generated a total of 19 recommendations: 10 positive (1B = 3, 2C = 3, 2D = 4) and 9 negative (1B = 8, 2C = 1). A recommendation was not possible in six questions. Conclusion Percutaneous techniques are associated with a lower risk of infections compa