

**HUBUNGAN SIKAP DENGAN TINDAKAN DIFFICULT AIRWAY
MANAGEMENT PADA MAHASISWA PRODI STKA
POLTEKKES KEMENKES YOGYAKARTA**

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ABSTRAK

Latar Belakang : *Difficult airway* merupakan situasi klinis dimana seorang ahli anestesiologi mengalami kesulitan dalam pemberian ventilasi dengan pemberian sungkup wajah (*face mask*), sulit pemasangan jalan napas supraglotik (*laryngeal mask airway*), sulit laringoskopi, sulit atau intubasi dan ekstubasi, serta ketidakadekuatan ventilasi. Sebagai calon penata anestesi mahasiswa program studi STKA Poltekkes Kemenkes Yogyakarta harus menunjukkan sikap dan perilaku positif untuk mengurangi risiko masalah dan tantangan perawatan jalan nafas.

Tujuan : Penelitian ini bertujuan untuk mengetahui hubungan sikap dengan tindakan mahasiswa prodi STKA Poltekkes Kemenkes Yogyakarta dalam Melaksanakan *Difficult Airway Management*.

Metode : Penelitian ini menggunakan desain *cross-sectional* yang dilaksanakan pada bulan Maret sampai April 2023 karakteristik populasi dalam penelitian ini adalah mahasiswa prodi STKA Poltekkes Kemenkes Yogyakarta semester 6 dan semester 8 yang pernah menemui *difficult airway management*. Pengumpulan data menggunakan kuesioner melalui *google form*. Besar sampel sebanyak 116 mahasiswa dengan teknik pengambilan sampel *stratified random sampling*.

Hasil : Hasil penelitian menunjukkan bahwa terdapat hubungan yang signifikansi antara sikap dengan tindakan mahasiswa prodi STKA Poltekkes Kemenkes Yogyakarta dalam melaksanakan *difficult airway management* dimana nilai $p=0,000 (<0,05)$.

Kesimpulan : Semakin baik sikap maka semakin baik tindakan mahasiswa prodi STKA Poltekkes Kemenkes Yogyakarta dalam melaksanakan *difficult airway management*.

Kata Kunci : Sikap, Tindakan, *Difficult Airway Management*.

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**RELATIONSHIP BETWEEN ATTITUDES WITH DIFFICULT AIRWAY
MANAGEMENT ACTIONS IN STKA STUDENTS POLYTECHNIC
MINISTRY OF HEALTH YOGYAKARTA**

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ABSTRACT

Background: Difficult airway is a clinical situation in which an anesthesiologist experiences difficulty in providing ventilation with a face mask, difficult placement of a supraglottic airway (laryngeal mask airway), difficult laryngoscopy, difficult intubation and extubation, and inadequate ventilation. As candidates for anesthesiologists, STKA study program students at the Yogyakarta Ministry of Health must show positive attitudes and behaviors to reduce the risk of problems and challenges in airway care.

Purpose: This study aims to determine the relationship between attitudes and actions of STKA study program students at the Yogyakarta Ministry of Health Polytechnic in implementing difficult airway management.

Methods: This study used a cross-sectional design and was carried out from March to April 2023. The population in this study were 6th and 8th semester students of the STKA Poltekkes Study Program, Ministry of Health, Yogyakarta. Data collection using a questionnaire via Google Form The sample size is 116 students with stratified random sampling techniques. Data analysis was performed univariate and bivariate using SPSS version 23.

Results: The results showed that there was a significant relationship between attitudes and the actions of STKA Poltekkes Yogyakarta Ministry of Health study program students in implementing difficult airway management, with a value of $p = 0.000 (< 0.05)$.

Conclusion: The better the attitude, the better the actions of STKA study program students at the Yogyakarta Ministry of Health Polytechnic in carrying out difficult airway management.

Keywords: Difficult Airway Management, Attitudes, Actions

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