

Evaluasi penerapan keselamatan kebakaran gedung menggunakan computerized fire safety evaluation system cfses di Fakultas Kedokteran Gigi Universitas Indonesia tahun 2014 = Evaluation the implementation of fire safety of buildings by using computerized fire safety evaluation system cfses at Faculty of Dentistry University of Indonesia in 2014

Daulay, Muhammad Rafiq, author

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Abstrak

Skripsi ini menggunakan desain penelitian deskriptif dengan pendekatan semi kuantitatif dan memiliki tujuan untuk melakukan evaluasi penerapan keselamatan kebakaran gedung menggunakan perangkat lunak Computerized Fire Safety Evaluation System (CFSES) di Fakultas Kedokteran Gigi Universitas Indonesia yang berlokasi di Salemba Raya, Jakarta Pusat.

Evaluasi dalam penelitian ini menggunakan 12 safety parameter dan persyaratan tambahan yang terdapat pada NFPA 101A: Guide on Alternative Approach to Life Safety disesuaikan dengan pedoman dari NFPA 101: Life Safety Code. Penelitian dilakukan pada gedung A dan C Fakultas Kedokteran Gigi Universitas Indonesia.

Berdasarkan hasil penelitian, disimpulkan bahwa gedung Fakultas Kedokteran Gigi Universitas Indonesia belum memenuhi nilai persyaratan keselamatan minimum pada NFPA 101: Life Safety Code.

*This thesis uses descriptive study design with semi-quantitative approach and has purpose to evaluate the implementation of fire safety of buildings by using Computerized The Safety Evaluation System (CFSES) software at Faculty of Dentistry University of Indonesia located in Salemba Raya, Central Jakarta.*

The evaluation is based on 12 safety parameters and additional requirements in NFPA 101: Life Safety Code. The assessment of this study is building A and C Faculty of dentistry University of Indonesia.

Based on the result of the study, the conclusion is that building in Faculty of Dentistry University of Indonesia has not qualified yet with the minimum safety requirements in NFPA 101: Life Safety Code.