

## ABSTRAK

Kementerian Kesehatan RI  
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### UPAYA PENCEGAHAN KEBAKARAN DI RUMAH SAKIT ISLAM AHMAD YANI SURABAYA TAHUN 2018

vii + 51 Halaman + 9 Tabel + 3 Gambar + 10 Lampiran

Rumah sakit merupakan bangunan yang memiliki potensi terjadinya kebakaran. Terdapat faktor penyebab kebakaran di rumah sakit yaitu adanya penggunaan sumber listrik bertegangan tinggi, tabung gas bertekanan, dan bahan kimia yang mudah terbakar sehingga akan berdampak buruk pada kegiatan pelayanan kesehatan serta timbulnya korban jiwa dan kerugian aset. Penelitian ini bertujuan untuk menganalisis upaya pencegahan kebakaran. Penilaian dilakukan pada faktor penyebab kebakaran, upaya teknis dan upaya administratif pencegahan kebakaran.

Penelitian ini bersifat deskriptif. Objek dalam penelitian ini adalah upaya pencegahan kebakaran rumah sakit. Pengumpulan data dilakukan dengan observasi menggunakan lembar observasi, wawancara menggunakan lembar wawancara, dan telaah data sekunder.

Hasil penelitian menunjukkan bahwa faktor penyebab kebakaran termasuk dalam kategori tinggi karena adanya 5 faktor penyebab kebakaran yaitu adanya *unsafe act* dari tindakan pekerja dan pengunjung, bahan kimia, petir dan listrik. Upaya teknis pencegahan kebakaran termasuk dalam kategori cukup dimana 2 upaya teknis pengelolaan bahan kimia mudah terbakar dan pengelolaan kegiatan dan ruangan yang berisiko terjadinya kebakaran telah dilakukan. Upaya administratif pencegahan kebakaran termasuk dalam kategori baik karena terdapat organisasi K3RS, sistem penyelamat jiwa, alat proteksi kebakaran dan peningkatan keterampilan penanggulangan kebakaran.

Kesimpulan upaya pencegahan kebakaran Rumah Sakit Islam Ahmad Yani Surabaya secara teknis dan administratif adalah baik. Saran yang diberikan adalah rutin melakukan pengecekan sarana proteksi kebakaran, pengadaan sarana proteksi kebakaran, pelatihan penanggulangan kebakaran dilakukan 2 kali dalam setahun, pemberian penghargaan karyawan yang disiplin dan menambah rambu area bebas rokok.

Kata kunci : Pencegahan Kebakaran, Rumah Sakit  
Daftar bacaan : 9 Buku dan 9 Jurnal (1980 – 2016)

## ABSTRACT

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### FIRE PREVENTION AT ISLAMIC HOSPITAL AHMAD YANI SURABAYA 2018

vii + 51 Pages + 9 Tables + 3 Images+ 10 Attachments

Hospital is considered as the type of building that can potentially be caught on fire. There are several factors which cause fire at hospitals; the use of high revoluted electrical appliances, pressurized gas cylinders, and flammable chemicals. Those substances are risk induced tools for health service that will also bring casualties and assets loss. This research aimed to analyze fire prevention. Assessments given to fire causes factors, technical controls, and administrative controls.

Research presented is descriptive. The research object is hospital fire prevention. Data collection was done using observation by handing over observation sheets, interview using interview check list, and secondary data research.

Research result showed that factors that causes fire was considered as high because there was 5 factors of fire causes including *unsafe act* by labor and customer behavior, chemical substances, lightning, and electricity. Technical fire prevention was considered as average where 2 technical controls given which are combustible chemical management, activities and spaces management at risk of fire that has been done. Administrative fire prevention included in a good category because it has Occupational Health and Safety Risk in Public Hospitals (OHS), survival system, fire protection tools, and workplace fire safety initiative enhancement.

In conclusion, the fire prevention of Islamic Hospital Ahmad Yani Surabaya is relatively good in terms of technical and administrative. It is advised to regularly supervised fire protection utilities, provision of fire protection facilities, fire prevention training must be done at least 2 times a year, awards for disciplined employees, and more addition for no-smoking area signs.

Keywords : Fire Prevention, Hospital

Reading List : 9 books + 9 journals (1991-2018)