의료 종사자의 실질적 SARS 예방 수칙에 대한 제안

A Suggestion of the Practical Guideline for the Prevention of SARS to Health Care Workers

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Abstract

s severe acute respiratory syndrome (SARS) is nowadays a great threat to the health care workers, a practical guideline for the prevention of SARS is necessary. Because SARS is regarded as a droplet infection, handwashing is the most important component of individual precaution. Though the possibility of airborne infection is not elucidated yet, N95 respirator or surgical mask is also necessary for the precaution. Some practical recommendation for the precaution of suspected or probable cases of SARS was presented. An appropriate management of health care workers with unprotected exposure to SARS was also suggested.

Keywords: SARS; N95 respirator; Isolation;
Precaution; Hand washing
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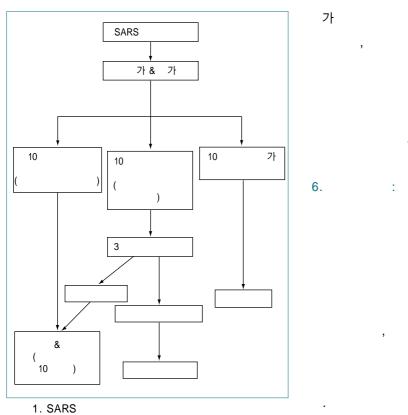
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- Acute respiratory syndrome in China. update 3: disease outbreak reported. Geneva: World Health Organization, 2003. (Accessed March 31, 2003, at http://www.who.int/csr/don/2003_2_20/en.)
- Tsang KW, Ho PL, Ooi GC, Yee WK, Wang T, Lai KN, et al. A Cluster of Cases of Severe Acute Respiratory Syndrome in Hong Kong. N Engl J Med 2003. (Accessed March 31, 2003, at http://content.nejm.org/cgi/reprint/NEJMoa 030666v3.pdf)
- Poutanen SM, Low DE, Henry B, Finkelstein S, Rose D, McGeer AJ, et al. Identification of Severe Acute Respiratory

- Syndrome in Canada. N Engl J Med 2003. (Accessed March 31, 2003, at http://content.nejm.org/cgi/reprint/NEJMoa 030634v3.pdf)
- 4. Lee N, Hui D, Wu A, Chan P, Cameron P, Sung JJY, et al. A Major Outbreak of Severe Acute Respiratory Syndrome in Hong Kong. N Engl J Med 2003. (Accessed April 7, 2003, at http://content.nejm.org/cgi/reprint/NEJMoa 030685v2.pdf)
- 5. http://www.who.int/csr/sarscountry/2003_04_26/en
- 6. http://www.cdc.gov/ncidod/sars/respirators.htm
- 7. http://www.cdc.gov/ncidod/hip/ISOLAT/isopart2.htm
- 8. http://www.cdc.gov/ncidod/sars/faq.htm
- 9. http://www.cdc.gov/ncidod/sars/exposuremanagement.htm