

ABSTRAK

PROFIL DISTRIBUSI DAN PENYIMPANAN VAKSIN COVID-19 DARI DINAS KESEHATAN KE PUSKESMAS KOTA PADANG

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Vaksin merupakan sediaan biologis yang sensitif, terutama terhadap perubahan temperatur lingkungan. Proses penyimpanan dan distribusi vaksin sangat penting untuk diperhatikan karena dapat dipengaruhi oleh perubahan temperature lingkungan dan kontaminasi terhadap vaksin. Penelitian ini bertujuan untuk mengevaluasi kesesuaian profil penyimpanan dan distribusi vaksin Covid-19 dari Dinas Kesehatan ke Puskesmas Kota Padang dengan pedoman yang berlaku di Indonesia. Penelitian dilakukan secara deskriptif dengan metode observasi secara langsung di 11 puskesmas Kota Padang dan Dinas Kesehatan Kota Padang. Instrumen penelitian yang digunakan adalah lembar observasi penelitian yang meliputi tiga komponen yaitu sarana-prasarana, keadaan *vaccine refrigerator* dan pengelolaan vaksin Covid-19 serta foto dokumentasi. Penyimpanan dan distribusi vaksin dari Dinas Kesehatan Kota Padang ke puskesmas dibandingkan dengan pedoman penyimpanan dan distribusi vaksin di Indonesia. Diperoleh hasil bahwa profil penyimpanan vaksin Covid-19 di 11 puskesmas Kota Padang masih terdapat ketidaksesuaian berdasarkan pedoman. Sementara itu, profil distribusi vaksin Covid-19 dari Dinas Kesehatan Kota Padang ke puskesmas Kota Padang dengan persentase kesesuaian 93,33 % berdasarkan pedoman.

Kata kunci : vaksin Covid-19, penyimpanan vaksin, distribusi vaksin, puskesmas, dinas kesehatan, studi deskriptif

ABSTRACT

PROFILE OF COVID-19 VACCINE DISTRIBUTION AND STORAGE FROM THE PUBLIC HEALTH OFFICE TO PUBLIC HEALTH CENTERS IN PADANG CITY

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Vaccines are biologically preparations that are sensitive, especially to changes in environmental temperature. The process of storing and distributing vaccines is critical because it can be affected by changes in environmental temperature and contamination of the vaccine. This study aims to evaluate the conformity of the storage and distribution of Covid-19 vaccine from the Public Health Office to the public health centers in Padang with the applicable guidelines in Indonesia. The descriptive study was conducted through direct observation at 11 health centers SPadang City and the Padang City Health Office. The research instrument in this research included a research observation sheet that include three components such as infrastructure, the state of vaccine refrigerator and the management of Covid-19 vaccine, as well as the photographs for documentation. The vaccine storage and distribution in the Public Health Office and public health centers were compared to the guidelines in Indonesia. The result showed that the profile of the Covid-19 vaccine storage in 11 health centers Padang City was conformed to guidelines. Meanwhile, the distribution profile of the Covid-19 vaccine from the Public Health Office to Public Health Centers in Padang at 93,33% conformed to guidelines.

Keywords : Covid-19 vaccine, vaccine storage, vaccine distribution, public health center, public health office, descriptive study