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DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY 2014

Title:

PREVALENCE OF TUBERCULOSIS (TB) PATIENTS DIAGNOSED IN SABAH

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DECLARATION

I declare that the work in this thesis/dissertation was carried out in accordance with the

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qualification.

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ABSTRACT

PREVALENCE OF TUBERCULOSIS (TB) PATIENTS DIAGNOSED IN SABAH

The aim of the present study was to determine the prevalence TB disease in Queen Elizabeth

Hospital. This study employs a quantitative approach to data collection and analysis. The data

collections were obtained from Jabatan Kesihatan Negeri Sabah and the result were analyzed

using the Graph Prism Version 6. The data were collected from year 2011 until 2013. From the

result, the risk of male getting TB at the age of more than 45 years old is about 4.5000 times the

risk of a female getting TB at the same age. On the other hand for lesser than 45 years old were

0.6111 lesser than female. This showed those males were more affected with TB at the age more

than 45 years. From the result, in age less than 45 year, the female are more death than male

patients. Then, in age more than 45 year, the male are more death than female patient. It is based

on the data from year 2011. In conclusion, the most important and effective way to prevent TB

spreading in this country is to diagnose people with the disease as soon as possible and make

sure they have a full course of correct treatment.

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