

Cardiology Research and Reports

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Opinion

Book Review 'Toothache and Root Canal Treatment' (Malay Version)

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Received date: March 22, 2024; Accepted date: April 01, 2024; Published date: April 08, 2024

Citation: Uqbah Iqbal, (2024), Book Review 'Toothache and Root Canal Treatment' (Malay Version), Cardiology Research and Reports, 6(3);

DOI:10.31579/2692-9759/124

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Introduction

As we all know, teeth are an important asset in life. The role and use of teeth in the daily activities of each individual cannot be denied. It works not only for the purpose of chewing and crushing food but also as an aesthetic need. Society now has a high awareness of the importance of dental care and preservation. However, toothache is sometimes unavoidable. One of the causes is a bacterial infection of the pulp tissue located at the root of the tooth. In this situation, the treatment required is root canal treatment. Each individual will certainly give a different picture regarding this treatment. Some patients say that this treatment is very painful. The fact is, with modern dental technology and equipment, root canal treatment can be carried out with more comfort for the patient. This book provides further information on root canal treatment including treatment procedures, equipment and materials used. In general, this book was written to share knowledge with readers and the general public in understanding matters related to toothache and root canal treatment.

Toothache occurs regardless of time and victim. Having a toothache is not a pleasant thing. All daily activities will be disrupted and abandoned. For those who have experienced it, they must have felt angry, complaining and angry for no reason just because of a toothache. Many people think that by pulling out a sick tooth, the problem will be solved. However, many people do not realize that pulling teeth just because of pain is something that is very harmful. Even if a tooth is removed and replaced with a false tooth, its function and condition will not be the same as the original tooth. Many people who have lost their teeth have experienced difficulty chewing, crushing food, having speech impediments, and losing their facial features and beauty when smiling. Maybe some of us still don't know that a sick tooth can still be saved and doesn't need to be pulled out. One of the treatments for toothache is root canal treatment. This treatment involves the procedure of removing pulp tissue (on the root) that is damaged due to germ or bacterial infection. Its main purpose is to relieve toothache, prevent the tooth from being pulled out and keep the tooth in the mouth so that it continues to function. In addition, this book also explains the follow-up treatment provided for teeth that have received root canal treatment. It should be noted that failure to provide accurate and appropriate follow-up treatment will invite the risk of recurrent bacterial infection and the tooth will return to pain. It is hoped that the little knowledge shared in this book can help readers understand and appreciate their teeth as much as possible. It is also hoped that the content of this book will be able to help readers to some extent in making the best choices for their dental health. Among the benefits and advantages of having healthy and disease-free teeth is reflects the health of the physical and physical body that is healthy, fit and strong, gives relief and satisfaction to enjoy all kinds of nutritious and filling food, gives confidence to speak and communicate with people, makes a smile more attractive, a cheerful face, clear speech and easy to understand, prevent bad breath from occurring and healthy other structures in the mouth such as gums and jawbones.

One of the main causes of toothache is when there is a bacterial infection in the pulp tissue. Germs will produce toxic waste that can destroy the pulp tissue. To avoid this destruction, the defense cells in the pulp tissue will try to fight the germs and toxic substances produced. The effect of the defense process by these cells will cause the tooth to feel sharp, excessive and prolonged pain. In addition to caries, the pulp tissue will also be exposed to bacterial infection when there are conditions such as cracked or broken teeth, leaks in dental fillings and even tooth fillings that are pulled or broken (Bun, 2010). Persistent bacterial infection of the pulp tissue causes the defense cells to weaken and become unable to fight the infection. In a certain period of time (months to years) pulp tissue inflammation is not reversed and pulp tissue necrosis will occur (Bun, 2010). The conclusion is that keeping the teeth healthy and strong is very important. Having healthy and strong teeth helps in our daily activities. It is the responsibility of each of us to always try to keep our teeth in a healthy and perfect condition. But sometimes toothache cannot be avoided. For certain reasons, teeth experience pain as a result of bacterial infection of the pulp tissue. Pain like this requires root canal treatment. This treatment aims to disinfect, remove the infected pulp tissue and replace it with a safe and long-lasting filling material. Every procedure or step carried out is to ensure that the infection can be stopped. Every step and root canal treatment procedure needs to be done with great care so that any small leak or mistake that leads to repeated infections will not happen.

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DOI:10.31579/2692-9759/124

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