

Understanding the Different Types of Dental Fillings: Which is Right for You?

Christopher Portosa Evans*

Department of Pediatric Dentistry, University of Oxford, England, UK

Corresponding Author*

Christopher Portosa Evans
Department of Pediatric Dentistry,
University of Oxford,
England, UK,
E-mail: christopher346@gmail.com

Copyright: © 2023 Evans CP. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Received: March 04, 2023, Manuscript No. JDRP-23-90877;
Editor assigned: March 06, 2023, PreQC No. JDRP-23-90877 (PQ);
Reviewed: March 20, 2023, QC No. JDRP-23-90877; **Revised:**
May 05, 2023, Manuscript No. JDRP-23-90877 (R); **Published:**
May 12, 2023, DOI: 10.35248/JDRP23.5(2).042

Description

Dental fillings are a common procedure that many people undergo to repair a tooth that has been damaged due to decay or injury. However, with different types of dental fillings available, it can be confusing to know which one is the right option for you. In this article, we will discuss the various types of dental fillings and their benefits to help you make an informed decision.

Amalgam fillings: Amalgam fillings, also known as silver fillings, are made up of a mixture of metals such as silver, tin, copper, and mercury. These fillings are popular due to their strength and durability. They can withstand the pressure of chewing and can last for up to 15 years or more. However, the mercury content in amalgam fillings has been a concern for some people, although studies have shown that the amount of mercury in amalgam fillings is safe.

Composite fillings: Composite fillings, also known as tooth colored fillings, are made up of a mixture of plastic and glass. These fillings are a popular option due to their natural appearance, as they can be matched to the color of your teeth. Additionally, they are also strong and can last for up to 10 years. However, they are not as durable as amalgam fillings and may need to be replaced more often.

Gold fillings: Gold fillings are made up of a mixture of gold, copper, and other metals. These fillings are durable and can last for up to 20 years or more. They are also strong enough to withstand the pressure of chewing. However, they are more expensive than other types of fillings and can take longer to place.

Ceramic fillings: Ceramic fillings, also known as porcelain fillings, are made up of a mixture of ceramic and glass. These fillings are natural looking and can be matched to the color of your teeth. They are also strong and durable, lasting for up to 15 years or more. However, they are more expensive than other types of fillings and can be brittle, making them more prone to cracking or chipping.

Glass monomer fillings: Glass monomer fillings are made up of a mixture of glass and acrylic. These fillings are a popular option for children or people who have cavities near the gum line, as they release fluoride, which can help prevent further decay. They are not as strong or durable as other types of fillings and may need to be replaced more often.

Conclusion

When it comes to choosing the right type of dental filling, it is important to consider your individual needs and preferences. Each type of filling has its own advantages and disadvantages, and your dentist can help you determine which option is best for you. Factors to consider may include the size and location of the cavity, your budget, and your personal preferences. By understanding the different types of dental fillings and their benefits, you can make an informed decision and maintain good oral health.

Cite this article: Evans CP. "Understanding the Different Types of Dental Fillings: Which is Right for You?". J Dent Res Pract, 2023, 5(2), 1.