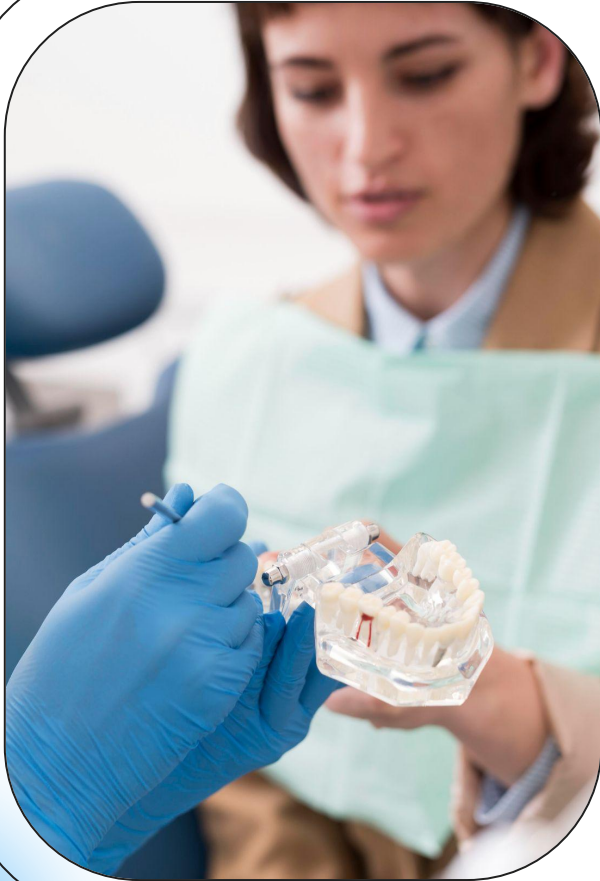




The New Generation of Teeth-brushing Technology

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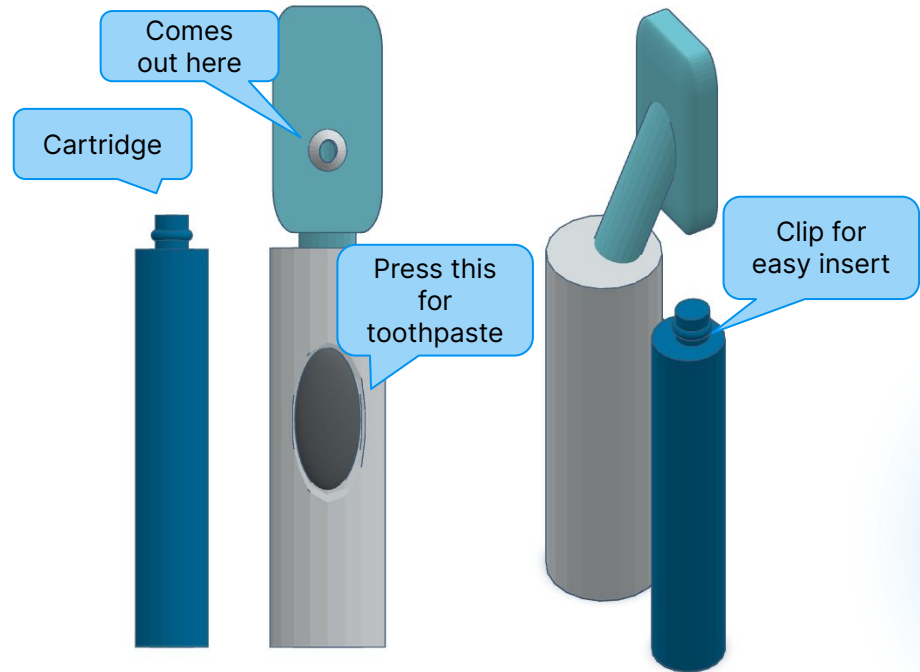


Good morning, Judges

Today, we're excited to introduce a revolutionary toothbrush that could reshape dental care. Our innovative design improves patient oral hygiene and offers valuable insights for dental professionals.

The Product

The product we propose is a toothbrush equipped with a built-in compartment to insert a toothpaste cartridge. This unique feature offers convenience and efficiency, allowing for a simple and mess-free application of toothpaste. The toothpaste itself will be specially formulated with a variety of appealing flavors, catering to the diverse preferences of consumers.



Note: This is still a prototype. That is why it does not have bristles. This is NOT accurate to the final design

The Design

DIFFERENT MODELS AND VARIATIONS

We aim to create various models of this toothbrush tailored to different needs. For instance, for individuals with large hands, we'll offer a pre-made model with a larger, thicker handle. Additionally, we'll produce kid-sized versions for younger, clumsier children prone to dropping their toothbrushes, possibly including a loop band for easy attachment to their wrist.

CHANGES TO BE MADE IN EXISTING PROTOTYPE

As the prototype, there are changes we plan to implement. Firstly, we aim to make the handle more ergonomic with added curves instead of its current cylindrical shape. Additionally, we seek to enhance the toothbrush head for a better mouth feel. With your support, we can achieve these improvements and more.



CUSTOMER CUSTOMIZABLE

This toothbrush is set to revolutionize oral hygiene with its innovative design and customizable features. It will offer a range of colors, head sizes, bases, and more! Doing this, it caters to individual preferences like never before. Also, users can personalize their brushing experience, by changing a variety of parts in their toothbrush, for effectiveness and enjoyment.



The Pumping System

The sleek and compact rubber button design that we have integrated into the toothbrush base alone will offer many features.

- **It will pump out the the toothpaste that we have crafted**
 - **It will offer more grip to the user**
 - **It takes less time than your normal teeth-brushing procedure**
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MORE



Effective cleansing

LESS

Time it takes

10X MORE BRUSHING

For people who are not encouraged
enough to brush their teeth.





The Final Aspect

This product has to be unique to get even any recognition, so that is why each unit of our toothpaste will be infused with a disclosing solution. The purpose of this is so that when you are brushing your teeth, the toothpaste will be applied to your teeth, and while you are brushing, the disclosing solution will show the plaque on your teeth, if not brushed well, with a purple tinting. This way, if you see it in the mirror, you can brush that spot and the purple plaque will be gone.

