

# Hall Crowns

## Hall Crown Technique

(stainless steel crowns used to seal caries in baby teeth)

Not all cavities need to be treated with traditional drill and fillings. There are less invasive options for treating decay. The Hall Crown technique has been gaining popularity in pediatric dentistry in the last few years, yet is a technique that has actually been around for several decades. It is a good option if the child is very young and/or not likely to accept fillings treatment.

## What Is The Hall Crown Technique?

The premise of the Hall Crown technique is placing a silver coloured stainless steel crown over a baby molar that has a cavity. The child does not need an injection and little or no drilling is required.

## How Is The Hall Crown Technique Effective If The Cavity Is Not Removed?

When caught early enough, sealing a cavity off from the oral environment oftentimes is enough to keep the cavity from growing. So while this treatment method does not remove the cavity, it aims to freeze the cavity in time so that it does not get bigger. If the cavity is not too large to begin with, and the treatment prevents the cavity from growing, a child can remain symptom free until the tooth falls out like normal.

## When Is The Hall Crown Technique Not Effective?

If the cavity is too close to the nerve of the tooth or if the nerve has already been damaged, then the Hall Crown technique will likely not be effective.

## How is Hall Technique done in practice?

The crown is filled with a dental cement and pushed onto the tooth thereby sealing the caries lesion from the oral environment. Sometimes, it is necessary to use a little band between the teeth before cementing the crown in order to create space. Since no drilling is done on the tooth prior to cementing the crown, the crown can be too high right after cementation but this sorts itself out within a couple of weeks.

