Definition

Decay of teeth: Decomposition due to lack of live organic atoms in the food to nourish the teeth.

Symptoms

Pain or a dying in one or more teeth, sometimes accompanied by swelling of the gums.

Cause

Tooth problems start several generations back. The weakness of calcium deficiency is passed from parent to child. By following the same parental pattern of "poor food selection," each new crop of babies becomes weaker. "The sins (of omission and of commission) of the parents are passed on to the third and fourth generation." While the baby is being carried in the womb, Mother Nature is interested in that which is being produced more than the one producing. She is continually trying to upgrade humans and animals by drawing on the mother to supply the child. How often do we hear the expression, "Well, I'm carrying another child, so that means more varicose veins and loss of more teeth - I don't see why mothers have to suffer this way." Please don't blame the Lord for these conditions, rather blame the use of pastries, soda pop, candy, sugar, ice cream, etc. The sugar leaches the calcium out of the body. Pregnancy is a strain on body calcium, because the mother must have enough calcium in her body for both her and the baby being formed, and later for nursing. If there is not enough calcium for her, because of this leaching process by the sugar (of past and present), the fetus draws on the mother's body. The calcium it now takes is from the bones, muscles, and the teeth, etc. Sometimes so much is taken from the mother that she will, after a number of babies, have bone and muscle problems from a great lack of calcium.

When a child is being formed and there is not enough calcium being supplied to the fetus, the jaw of the child will not form fully. It will be narrow instead of broad. When it is time for the child to cut teeth, they cannot come in "Straight" because of a crowded jaw space. So, naturally, they will come in crooked. Later as there is not enough room for the wisdom teeth, they must often be extracted before coming through. When the day comes
that the jaw is adequately large and well-shaped to accommodate all thirty-two teeth without crowding them to crookedness, and the wisdom teeth can remain until old age (and in comfort), it will mean we humans have "gained enough wisdom" to keep them!

The basic cause of calcium loss, of course, as mentioned, is leaching out the calcium with sugars and a toxic body condition. Nearly all tooth decay comes from the blood stream, saliva, and the inside of the teeth, not only from the external surface. The teeth deteriorate but it is from the toxic blood stream and the enamel-destroying toxic saliva which is a result of an impure (toxic) blood stream. If a child has good wholesome food and has been given a "good solid start in life" with a full healthy set of teeth and jaws, he can go through life without tooth problems. The condition of perfect teeth is, of course, dependent upon a continual use of wholesome and proper foods.

Herbal Aids
TOOTH & GUM FORMULA

Formulae:
Bayberry root bark, White Oak, Echinacea, Tea Tree oil, Peppermint oil and Cayenne

Therapeutic Action:
This formula increases the circulation to the teeth and gums. If used regularly it will rebuild tooth bone loss, tighten teeth, tighten gums and stop bleeding gums due to plaque buildup and gingivitis. This formula is anti-bacterial and anti-fungal and will destroy oral infections on contact.

Dosage:
For best results get a water-pik. Place 4 to 6 dropperfuls of the formula into a water pik reservoir along with warm water. Use the strongest setting that you can tolerate. If done daily you should notice gum bleeding halts within 1 week. You can also add 2 dropperfuls to 2 ounces of water and rinse mouth thoroughly swishing and straining the water through all the teeth. This formula can also be massaged directly into the gums using a cotton swap.
TOOTH POWDER

Formulae:
Oak Bark, Oat Straw, Comfrey root, Horsetail grass, Lobelia, Cloves, Peppermint.

Therapeutic Action:
This formula is used to help strengthen the gums (Bleeding and pyorrhea-type infections of the gums), and assist in tightening loose teeth. This type tooth powder will brighten the teeth's luster and make for a healthier mouth. For severe cases place this powder combination between the lips and the gums (upper and lower) around entire tooth area and leave on all night, six nights a week (as well as brushing regularly) until improvement is evident. Then continue on with regular tooth brushing with this herbal food combination.

Dosage:
Daily usage: 1) Wet tooth brush, 2) Tap wet bristles into powder. 3) Brush teeth as normal

Overnight: Place this powder combination between the lips and the gums (upper and lower) around entire tooth area and leave on all night.

Teeth & Gum Infections

Tooth ache:
Use a Q-tip to apply the Tooth & Gum Formula right to the affected area. This application will usually bring instant relief to the throbbing infected or inflamed tooth.

It is then a good idea to follow up with the basic infection program internally and one or both of the topical applications.

Topical Applications:

1. Make a paste using the Tooth Powder and the Tooth & Gum extract.
   ✓ Moisten a small amount of the Tooth Powder with distilled water & one or two drops of the Tooth & Gum Formula.
   ✓ Place your paste on small piece cotton gauze or light cotton material. Roll into a 1 to 2 inch thin log that will easily fit between your cheek and gum over affected area.
   ✓ Moisten entire roll with a few additional drops of water & 1 or 2 additional drops of Tooth & Gum formula
   ✓ Place between cheek & gum over affected tooth.
   ✓ Leave in place 3 or 4 hours or overnight.
2. Make Charcoal/ Flax Seed Infection Poultice.

- Position **Hot (don’t burn yourself)** infection Poultice on Cheek over affected area.
- Top with plastic wrap and wash cloth. (This will keep it hot longer)
- To hold poultice over cheek area, use a pair of panty hose.
  - Slip waste of panty hose around hair like a shower cap.
  - Wrap legs over poultice and tie under neck or on top of head. This will secure poultice to cheek or chin area.
- Leave on 4 to 6 hours or all night long.

**Herbal Suggestions for a Toothache**
Find one that works for you and keep it on hand.

**Tooth & Gum Tincture**: Apply the Tooth & Gum Extract with a Q-tip to the affected area. This is my favorite Toothache remedy.—Dara Dietz

- **Plantain for Toothache**: Apply the fine powder of the roots to the affected area.
- **Sassafras Oil for Toothache**: Apply the oil onto the affected area (dilute slightly with olive oil).
- **Prickly Ash for Toothache**: Chew the bark or berries.
- **Elecampane for Tooth Decay**: Chew the root (preserves the teeth from putrefaction).
- **Hops for Toothache**: Apply a flannel bag of hops, and moist heat over the affected area.
- **Poppy Flowers for Toothache**: See formula using Camomile Flowers and Poppy Flowers. Break up the poppy heads and mix together; pour on sufficient boiling hot water to make a poultice.
- **Cayenne for Toothache**: Clean the cavity and place cotton saturated with oil into the cavity.
- **Cloves and Peppermint in Toothache**: Rub oil of cloves and oil of peppermint on gums.
**Organic Calcium for Strong Teeth & Bones**

**Organic Calcium:** Calcium is a "must" throughout life. It is needed for the formation of good teeth and strong bones.

**Children** need calcium if bones and teeth are to grow strong and well-formed. Adults need an adequate amount of calcium every day.

**During periods of pregnancy and lactation,** women require much more calcium than normally, as they must also furnish extra calcium for the baby.

**Botanical or herbal sources for calcium are:** Arrow Root, Comfrey, Camomile, Chives, Dandelion Root, Flaxseed, Horsetail Grass, Nettle, Okra Pods, Oat Straw, Plantain, Shepherds Purse (and, of course, eat good foods rich in calcium).

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**Suggested Daily Calcium Needs (mg/day)**

<table>
<thead>
<tr>
<th>Age Groups</th>
<th>Suggested Calcium (mg/day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infants 0-12mo Breast-fed</td>
<td>300 mg</td>
</tr>
<tr>
<td>Infants 0-12mo Formula-fed</td>
<td>500 mg</td>
</tr>
<tr>
<td>Children 1-3yrs</td>
<td>700 mg</td>
</tr>
<tr>
<td>Children 4-8yrs</td>
<td>800 mg</td>
</tr>
<tr>
<td>Pre-teens 9-12yrs</td>
<td>1,300 mg</td>
</tr>
<tr>
<td>Teens 13-18yrs</td>
<td>1,300 mg</td>
</tr>
<tr>
<td>Men 19-50yrs</td>
<td>1,000 mg</td>
</tr>
<tr>
<td>Men 50-70 yrs</td>
<td>1,200 mg</td>
</tr>
<tr>
<td>Women 19-50yrs</td>
<td>1,000 mg</td>
</tr>
<tr>
<td>Women 50-70 yrs</td>
<td>1,200 mg</td>
</tr>
<tr>
<td>Pregnant</td>
<td>1,100 mg</td>
</tr>
<tr>
<td>Breastfeeding</td>
<td>1,200 mg</td>
</tr>
</tbody>
</table>

**mg/day**

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**Dr. Christopher’s Calcium Formula**
Calcium from Eggshells:

Another type of natural calcium is found in the use of eggshells. A chicken consumes grit and sandy materials, and these materials go into and through the gizzard into the blood stream. Then these calcium-type materials are taken from the blood stream to form the egg shell.

After breaking the eggshell open, be careful to pull out the small membrane that lines the shell. This membrane is high in cholesterol and it is wise to eliminate it.

Dry the shells at room temperature or under 130 F.

When thoroughly dry, powder the shells in a blender, nut mill or with a rolling pin.

When the powder from one dozen eggshells is ready and finely powdered, cover with one pint of apple cider vinegar or one pint of lemon juice (lemon juice will sour and spoil quicker than the apple cider vinegar).

Mix the eggshell powder and liquid in a large container, because the chemical reaction will cause the solution to foam.

Dosage:

- For the adult, use two or more tablespoons (or add to distilled water, tea or juice if desired)
- For children, the same, but in proportion

Some people like to add a tablespoon of honey for each tablespoon of the vinegar-calcium mix, as this is a great help in adjusting the hydrochloric acid balance in the body as well as feeding calcium to the system (read Cyril Scott's book on Folk Remedies).

More Suggestions

Alfalfa to Retard Tooth Decay: A doctor at the University of Indiana pointed out that Alfalfa is especially rich in iron, calcium and phosphorus, all necessary for strong, healthy teeth. Some claim that Alfalfa not only retards tooth decay but actually rebuilds the teeth.

Catnip: Applied locally, it gives a sense of warmth and partial anesthesia, for which reason it is used for toothache and other localized pain.