

## New Device Shows If Food Is Safe to Eat

### Vocabulary:

**reliable** = that can be trusted

**Example:** According to a reliable source, no one got injured by the accident.

**consume** = to eat or drink something

**Example:** He hungrily consumed a hamburger.

**patch** = a small piece of cloth or other material

**Example:** The sunglasses come with a case and a handy cleaning patch.

**contaminate** = to make something dirty or polluted by adding a harmful substance to it

**Example:** The lake has been contaminated by an oil spill.

**sniff** = to smell something

**Example:** The dog sniffed my hand and then ran away.

**toss** = to throw something away

**Example:** You should toss that old shirt, it's too small for you now.

**foodborne** = (of a disease) caused by contaminated food

**Example:** Stomachache and vomiting are common symptoms of a foodborne illness.

## New Device Shows If Food Is Safe to Eat

Have you ever wanted a reliable way to tell whether meat and other foods are safe to consume?

A group of mechanical, chemical engineers and biochemists at Canada's McMaster University may have come up with a solution.

They've developed a new transparent test patch, named Sentinel Wrap, that can tell you if the food you're about to buy or eat has become contaminated.

Detailing their new product in the American Chemical Society journal Nano, the researchers suggest their patch can be put directly into food product packages.

※テキスト全文はレッスン受講時担当講師よりお受け取りください。

