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#### Healthy Tips for Halloween



#### Overview

- Nutritional information on Halloween candy
- Tips on how to stay healthy during the Halloween season
- Healthier treats and toys to hand out
- Demonstration of healthy, fun and easy snacks to make at home

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## **Nutrition and Halloween**

- Most Halloween candy contains: Trans fat

  - High-fructose corn syrup Sodium
- Trans fat can increase risk of:
  - Heart problems (e.g. Coronary Heart Disease)
  - Unhealthy cholesterol levels



#### **Nutrition and Halloween**

- High fructose corn syrup is the main sweetener used in processed foods
- Too much sodium can lead to high blood pressure, which is a major risk factor for:
  - Stroke
  - Heart disease
  - Kidney disease



#### **Nutrition and Halloween**

Bad news for Trick-or-Treaters...

- World Health Organization recommends to limit intake of free sugars to 5% of daily calories.
- For an active 10-year-old = about 6 teaspoons of sugar or approximately 14 sour chewy candies
- http://www.who.int/mediacentre/news/notes/2014/consultation-sugar



### Nutrition and Halloween

6 teaspoons of sugar =

2 3



**Nutrition and Halloween** 

6 teaspoons of sugar =



Approximately 39 candy-covered chocolates



Nutrition and Halloween

6 teaspoons of sugar =



Approximately 2 fun-sized chocolate bars



**Nutrition and Halloween** 

6 teaspoons of sugar =

3 0 0





#### Staying Healthy during the Halloween Season

#### Before Trick-or-Treating:

- · Eat a well-rounded dinner
  - or
- Have a snack high in protein such as:
  - · Mixed nuts
  - Cheese
  - Protein smoothie
  - Peanut butter and celery



#### Staying Healthy during the Halloween Season

- · Limit the amount of candy packed in school lunches or for snacks
- Try letting kids have a piece of candy for dessert after dinner.
- Offer one piece of candy for each year old your child is. Three years old = three pieces of candy.



#### Staying Healthy during the Halloween Season

After Trick-or-Treating:

- Sort through the pile of candy and have kids pick out which ones they love best
- Check toys or novelty items for small parts. If they do have small parts, do not let children under three years of age play with them.

Leftovers:

- Trade with siblings or parents in exchange for non-food
- related treats

  Recycle



#### Staying Healthy during the Halloween Season

Limit candy to avoid stomach aches!

- Too much candy (i.e. sugar) may be hard for the body to digest
- · Hard on your teeth



#### Staying Healthy during the Halloween Season

It's not all bad news...

 A Halloween-size candy, which contains between 8 to 15 grams of carbohydrates, could be a better choice than a big bag of chips, which has added fat, sodium and calories!

http://www.diabetes.ca/publications-newsletters/diabetes-current-newsletter/diabetes-currentarchive/diabetes-current-october-2013/healthy-living/8-halloween-tips-for-children-with-diabetes



#### Healthier options to hand out

- Colorful gummy bears
- Dark chocolate
- · Chocolate with peanuts in them
- Pretzels



#### Healthier options to hand out

- 100% fruit juice boxes
- Apple sauce snack packs
- Boxes of raisins
- Mandarin oranges
- Fruit bars
- Granola bars



#### Demonstration

- 1. Cheesy witch brooms
- 2. Spider crackers



#### Healthier options to hand out at the door

#### Based on a study:

- Children choose toys just as often as candy when offered both on Halloween!
- Small toys are often inexpensive and festive
- Toys offered in the study included:

  - stretch pumpkin men,
    large glow-in-the-dark insects,
    Halloween-themed stickers,
  - · Halloween-themed pencils

Schwartz, M., Chen, E., & Brownell, K. (2003). Trick, treat or toy: children are just as likely to choose toys as candy on Halloween. Journal Of Nutrition Education & Behaviour, 35(4), 207-209.



#### Healthier options to hand out

- Bandages with pirates, black cats or other fun Halloween themes
- Mini cookie cutters
- Little packs of confetti or "fairy dust"
- Spider confetti
- Printed items like Halloween themes words games, word searches or crossword puzzles
- Toothbrushes

- Mini pumpkinsSpinning tops
- Spinning topsSugarless gum kids will be
- so busy chomping and chewing that they won't want to munch away on other candies
- Glow sticks
- SlinkiesYo-yos
- Yo-yosCrayons



#### Fun Fact



### Fun Fact

How man calories does the average child consume on Halloween night??

Between \_\_\_\_\_ and \_\_\_\_\_ ??









#### References

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http://web.a.ebscohost.com.login.ezproxy.library.ualberta.ca/ehost/pdfviewer/pdfviewer/vid=24& sid=1b7242d2-f131-45a3-9989-14ecb1540209%40sessionmgr4004&hid=4206 How new sugar stats will kill Halloween (but save you). (2014). Popular Science, 285(4), 30

