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This is what Diet Coke does to your body in just one hour; Pharmacist publishes scary moment by moment description of the effect Diet Coke allegedly has on drinkers' bodies

BYLINE: By Jasper Hamill

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A British health expert has issued an astonishing health warning about the alleged **dangers** of Diet Coke.

Niraj Naik, who runs a blog called the The Renegade Pharmacist , claimed the low calorie fizzy drink rots teeth, encourages the body to pile on fat and even mimics the effects of cocaine.

He has drawn up a timeline detailing the effects of swigging a can of Diet Coke, which is marketed as a healthy alternative to full-fat, sugar-packed Coke.

The pharmacist's warning comes after he released an infographic about the **dangers** of Coke , which quickly went viral across the world.

Taylor Swift goes Cat Crazy in the new Diet Coke advert

"From my experience as a community pharmacist helping people to get off medications for metabolic diseases such as heart disease, diabetes and obesity, I found if people drink diet sodas they still get the same problems as people who drink normal soda," Naik claimed.

When you first swig a can of diet coke, Naik alleged, phosphoric acid begins to attack your teeth.

The chemical **aspartame** then "trigger taste receptors and trick your body into thinking it has just processed sugar".

Within 20 minutes, Naik claimed the drink "may send your body into fat storage mode".

Then, 40 minutes after the drink, Diet Coke may have turned the drinker into an addict, the pharmacist suggested.

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"The potentially deadly combination of caffeine and **aspartame** creates a short addictive high similar in the way cocaine works," Naik wrote.

"Excitotoxins are released which may exhaust your brain by overstimulating it's neuroreceptors, especially if consumed on a regular basis."

But then, 60 minutes after finishing a can, the body begins craving another Diet Coke.

"Unlike the small amount of satisfaction you get from regular coke your body may still crave sweets," the pharmacist added.

"This makes you likely to reach for another soda, or worse, some other junk food you consider to be safe and the cycle continues."

He warned a can of Diet Coke provides "no nourishment" and "will never quench your thirst as it dehydrates rather than hydrates your body".

So what about the claims the lighter version of Coke can help lose weight?

Marisa Peer a behavioural psychologist and eating disorder expert, told Mail Online she doubted anyone would lose weight by swapping from full fat Coke to the diet version - and the sugar replacing chemicals are to blame.

"Artificial sweeteners are associated with a drop in the appetite-regulating hormone leptin," she said.

"Leptin is the hormone that inhibits hunger so diet drinks like Diet Coke actually make you hungry and less satisfied with normal amounts of food, and finally when you eat or drink a lot of chemicals that your body simply cannot break down, your body makes more and more internal fat to wrap the chemicals in keeping those harmful chemicals away from your vital organs.

"As Diet Coke has no calories and no recognised ingredients we know it is a cocktail of chemicals that encourage your body to gain and store weight especially on your legs and bottom away from your organs. Diet drinks are not good for your body your health or even as it turns out, for dieting."

Previous research found a "striking" relationship between consumption of diet drinks and widening waistbands among the over-65s.

We have contacted Coca Cola for comment.

Is is time for a Diet Coke break?

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