

# Revise an Argumentative Essay

## Exercise: Revise an essay

Revise this student essay.

### Milk

Milk is currently among the most consumed foods in the world. Its nutritional properties help maintain healthy bones by proteins, vitamins and minerals, especially the calcium they contain. However, according to different studies milk is healthy just the first six months of life because this product is not designed for human consumption. Scientists have identified that this product can trigger bone damage, stimulate cancer cells, and can alter the function of the hormone's body.

Although milk is recommended during childhood because it favors tissues and bone mass, it is not guaranteed that the calcium intake required by an adult. There are other foods with a more effective contribution of this component. Also, the fact of living without milk is not an impediment to having strong bones and teeth, on the contrary, studies have shown that the consumption of dairy or food with calcium is not a protective factor against the risk of fractures. Milk does have indispensable nutrients, but to obtain them we do not need to take it. The best foods to acquire calcium are vegetables.

For many years, milk has been considered an essential food for the healthy growth of our body, particularly in regard to the development of the skeleton. The reason is that milk is rich in calcium, an essential mineral in the bone system, but has been proven that bones can be damaged by consumption of milk after childhood. For instance, a glass of milk also contains acidic animal proteins that filter calcium from the bones, pus cells, feces components, bovine growth hormone, antibiotics, unnecessary fat, cholesterol, and calories which create a severe imbalance in the body. (Verma, 2016, para. 4). Furthermore, the digestion and absorption of calcium interfere with the normal functioning of kidney. "Excess calcium needs to excreted and the kidneys bear the load, which in turn contributes to the formation of kidney stones, which have a calcium composition" (Verma, 2016, para. 5). For this reason, experts recommend that it is preferable to replace this product with other healthier products for human consumption.

Moreover, milk can stimulate cancer cells. This product is one of the causes of food allergies. More than 70% of the world's population is unable to digest milk sugar: lactose which has led nutritionists to think that this is the normal condition of adults, and not a deficiency. (Plante, 2016, para. 26.). Due to the fact, that situation creates the ideal environment to stimulate cancer cells. "One reason milk consumption may lead to cancer risk is insulin-like growth factor, IGF-1 (not to be confused with bovine growth hormone, rBGH). Milk contains IGF-1 for good reason: milk is designed for babies, and IGF-1 helps us grow. IGF-1 affects growth, as well as other functions, and is normally found in our blood. Higher levels of IGF-1, however, appear to stimulate cancer cells." (Stewart, 2004, para. 7). Consequently, the effects of milk on adults can be fatal, especially for those who have digestion problems.

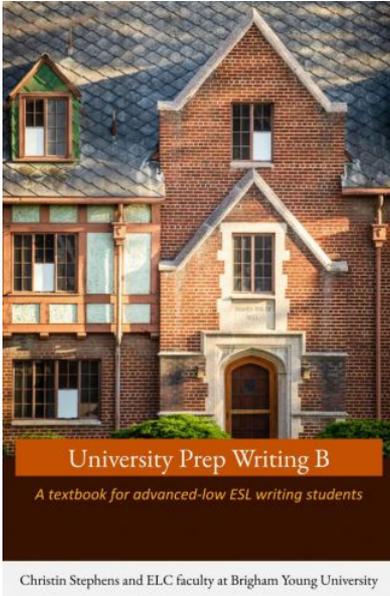
Furthermore, components in milk can alter hormones in our body. "Foods of animal origin in general naturally contain hormones, but cow's milk may be of particular concern. The hormones naturally

found even in organic cow's milk may have played a role in studies that found a relationship between dairy products and human illnesses, such as acne, certain cancers, and male reproductive disorders. Milk consumption has also been associated with an increased risk of early puberty in girls and endometrial cancer in postmenopausal women." (Greger, 2016, para. 4). "It is well known that rBGH [synthetic bovine growth hormone] increases levels of another growth hormone, IGF-1, which is identical in cows and humans. At elevated levels, IGF-1 is known to increase cancer rates in humans.

"Consumption of milk can provides essential nutrients for our body, but the excessive consumption can develop health problems related with bones, cancer and hormones."

Most of the industrialized nations of the world, including Canada, Australia, New Zealand, Japan and all 25 nations of the European Union, have disallowed the use of rBGH, based primarily on human and animal health concerns. The Codex Alimentarius, the U.N.'s main food safety body, has concluded there is no consensus that rBGH is safe for human consumption."

Thus, while milk in children can stimulate their growing, for adults can be dangerou and affect bones, trigger cancer and alter of functioning of the hormones.



*University Prep Fall Writing B.*  
[https://edtechbooks.org/up\\_writing\\_fall](https://edtechbooks.org/up_writing_fall)