

From: Lorene Clayton
Sent: January-28-19 12:54 PM
To: Gary McNamara <gmcnamara@tecumseh.ca>
Cc: Joe Bachetti <jbachetti@tecumseh.ca>; Andrew Dowie <adowie@tecumseh.ca>; Bill Altenhof <baltenhof@tecumseh.ca>; Rick Tonial <rtonial@tecumseh.ca>; Brian Houston <bhouston@tecumseh.ca>; Tania Jobin <tjobin@tecumseh.ca>
Subject: Overlooked vulnerable population

Dear Councilors

You will very soon be listening to several dentists and dental care technicians who advocate for adding fluoride to public drinking water. Their studies will suggest artificially fluoridated water improves dental health and they will point out that this will help the most vulnerable demographic in our population – young children.

These dental health care professionals are ignoring other vulnerable people in our population. Our elderly and those with compromised health - in particular those with renal challenges. The professionals presenting to you are not internist, not nephrologists, nor toxicology experts – they take care of teeth. While dental care is essential for good health and ignored dental care will cause other illnesses within the body, the delivery of fluoride is most effective when applied topically. Why put other vulnerable people in our society at risk by adding fluoride to drinking water?

Several years ago, my father in Windsor (who suffered from kidney failure), was advised to drink bottled water without fluoride. Below is a quote taken from Nephrology Dialysis Transplantation – July 2007

“. . . However, while access to fluoridated drinking water has positive effects on dental health, the characteristics of fluoride metabolism mean that fluoride consumption may have implications for the kidney. The calcified tissues in the human body contain 99% of the body burden of fluoride and most of this is nonexchangeable. . .”

Please consider this: Peanut and seafood allergies are not prevalent, yet our schools have made adjustments to address the minority of people with allergic reactions to legumes and fish - they ban these items from entering the schools. So why would we add something to our water that may have an adverse effect on a minority of people?

Thank You!

Lorene Clayton