

Be An Informed Health Consumer

Informational talks are **free** and open to the public. Talks are held at **NaturoMedic[™].com** on Thursday evenings, starting at 7 PM.

Upcoming Events

Informational Talks begin at 7PM at NaturoMedic[™].com

- September 27 Ideal Protein Weight Loss Program By Dr. Erin MacKimmie ND, RN, BNSc.
- October 11 Estrogen Wars: Mood Swings to Menopause By Dr. Erin MacKimmie ND, RN, BNSc.
- October 18 Prolotherapy: Spot Welding for Joints By Dr. Michael A. Prytula ND. *this talk will be given online
- October 25 Ideal Protein and NaturoMedic.com's Body Sculpting By Dr. Erin MacKimmie ND, RN, BNSc. and Dr. Michael A. Prytula ND
- November 1 Diabetes & Exercise: Conquering the Sugar Battle By Dr. Mike UM ND, HBSc. and Dr. Michael A. Prytula ND
- November 15 Arthritis Treatment Innovation: a Barometer of Change By Dr. Mike UM ND, HBSc. and Dr. Mary Magnotta ND, MSc., HBSc. *this talk will be given online
- November 29 Ideal Protein Weight Loss Program By Dr. Erin MacKimmie ND, RN, BNSc
- December 6 R you Cold, Hot, Afraid of the Dark? See what BioClimate Reprogramming can do for you

Dr. Michael A. Prytula ND and Dr. Mary Magnotta ND, MSc., HBSc.

If you are interested in NaturoMedic.com Doctor giving a talk or writing an article for your place of business please contact us!

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Giving Life to the Living![™]

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Ragweed Season is Here

ISSUE

03

September 2012

Ragweed season is here and the counts are expected to double over last year. The warm and dry weather for this region has made ideal conditions for airborne pollen. The season usually begins in mid August and continues to the first frost in October however this year the plants were two weeks early. For allergy sufferers, the following link will help you know the pollen forecast for your area.

http://www.theweather network.com/index.php ?product=pollenfx&pa gecontent=candsp_poll enfxon_en#S

Tips for a Successful School Year

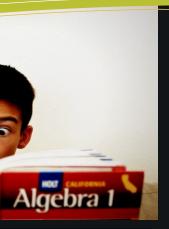
Algebra 1

It is official; the new school year has already raingear organized ahead of time. Be mindful of the load of the back pack, a child should not carry more commenced. The transition from summer than 15 percent of his or her body weight in a back vacation to fall organization is an exciting time. pack. Using both straps can help keep the weight For some parents this may be your child's first centered and prevent structural damage to one side. year of school and for others your child may now be an adolescent or a young adult. Regardless of 4. Stay Organized. Keep rooms, desks, bags and age, each school year is a new experience and study area organized and free from clutter. Having preparing yourselves and your child for a fresh less distractions around can help with focus, study regimen requires teamwork from the whole accomplishing goals faster, improving motivation and family. Here are some tips for a Successful help with efficiency. Hang an erasable calendar on School Year. the wall and put important dates and assignments on it (either 1 month or 4 month calendar depending on 1. Breakfast is still the most important meal of preference). Knowing what is up and coming can the day. A good breakfast helps with growth, brain help with time management and decrease the development, energy and alertness. Going for long likelihood of forgetting. When an assignment is given, periods without food can create many physical, put it on the calendar right away.

intellectual and behavioural problems. Missing a meal, especially breakfast, can also make weight 5. Have a study routine. Extracurricular activities control more difficult. Breakfast skippers tend to can push homework time later and later. Get into the nibble on high-calorie snacks and eat larger habit of working on homework right after school. portions at the next meal. It is important to maintain Starting homework in the evening when you are tired a healthy diet throughout the day and not just can make it difficult to concentrate and make you less breakfast in order to keep the immune system likely to complete the work properly. It takes 21 days strong, nourish the body and brain and improve to make a habit so start now; when you come home memory. (refer to Healthy Lunch tips) from school have a healthy snack to nourish the brain 2. Get a good night's sleep. Sleep helps the brain with good fuel and then hit the books. Review notes commit new information to memory. When the body at least 3 days before a test and not the night before. and brain are deprived of sleep concentration is Cramming for a test does not allow time for the brain altered, irritability increases, immune function to process information and make critical connections, decreases and weight gain may occur. Sleep is leading to confusion of facts during the test. essential to metabolism and hormones that affect Homework is also a great way for parents to get appetite involved. Reviewing homework together is an 3. Prepare the night before. Having everything opportunity to let parents know what the child is learning, give parents a reason to talk about what is stressful. Ensure lunches, clothes, assignments and happening at school and give teachers an opportunity

3. Prepare the night before. Having everything ready the night before can make the mornings less stressful. Ensure lunches, clothes, assignments and backpacks are all arranged for the next day. Check the weather forecast the night before to have hats, sunscreen (see which sunscreens are safe http://breakingnews.ewg.org/2012sunscreen/) or





This issue Upcoming Events P.1 Tips for s Successful School Year P.1

> Protect your Child: Hidden Toxins in the School P.2

to hear feedback from parents about learning objectives at future school events. Giving Life to the Living!TM

Principles & Philosophy

Tolle Totum

Heal the Whole Person

Health and disease result from a complexity of factors that affect the person as whole. Interactions from physical, mental. emotional. environmental, genetic, social, spiritual and other possibilities are constant in life and must be taken into consideration. The interrelationships of these factors with the body, mind and spirit are essential to prevention, treatment and recovery from disease. At NaturoMedic.com we believe that everyone is physiologically unique and an individual comprehensive approach of the whole person is required to optimize health.



of all the toxins and microorganisms appearing in the school supplies, building and water. The following guide will help in reducing your child's exposure and keeping them safe.

School Supplies

Backpacks, lunchboxes and binders often contain the toxic chemical phthalates; a substance that would be illegal if these products were toys. Phthalates are a class of chemical used to soften vinyl plastic (PVC, poly vinyl chloride). The toxin is hazardous even at low levels; in fact it is an endocrine disrupting chemical and has been linked to asthma, diabetes, ADHD and birth defects. A report from the Center for Health, Environment and Justice investigated 20 back-to-school items, 75% contained dangerous levels of PVC. Disney's Dora the Explorer Backpack contained levels over 69 times higher than the allowable limit in tovs. The Amazing Spiderman contained 27 Lunchbox times the limit and Disney's Princess Lunchbox exceeded the limit by 29 Similar to tovs. times. these school supplies are being used by children, who are just as vulnerable to chemical exposure.

Backpacks Look for no PVC on the

Protect your child: Hidden toxins in the school

As parents you work very hard to keep your child safe, monitoring their television programs, what they surf on the internet, who they talk to and what they take to stay healthy. Unfortunately, you are exposed to hazardous items daily, some items you have control over and others you do not. You expect the school environment to be a safe place however, you may not be aware

In some ways, the problems

The Building

label and ensure that the #3

(the symbol for PVC) is not

listed. Nylon and polyester

are better than PVC but

These do contain food so

non-toxic materials with no

lead paint, PVC, BPA or

antimicrobial chemicals are

preferred. If you are heating

up vour lunch at school

remember to heat in a glass

container and not plastic, as

the plastic can leach into

your food during warming.

Think of the environment,

use reusable utensils and not

Notebooks and Binders

Plastic covers on binders and

spiral notebooks are usually

made from #3 plastic (PVC).

natural, non-metal pigments.

Polymer clays that stay soft

home oven are made from

"conforms to ASTM D-4236"

it does not indicate that it is

safe, it simply means the

required. Plastic-encased

crayons or scented markers

encourage kids to sniff and

produce the fragrance are

not listed on the label. Extra-

and super glues contain toxic

strong or instant adhesives

solvents. Glue sticks and

white/yellow/clear school

glue are actually the safer

options.

Paints should be water-

based and colored with

or can be hardened in a

PVC. If the label savs

product is labeled as

the chemicals used to

natural fibers are the best.

Lunchboxes

disposable.

Art Supplies

associated with a school's location are not always in your control. Certain boundaries and geographical zoning restrictions may already predetermine which school your child may attend. There a few health hazards to keep in mind in regards to the schools location and age. First, is the school close to power lines, large transformers, golf courses, farms or vinevards? Exposure to electromagnetic frequency and radiation has been shown to increase the frequency of abnormal cell growth. Pesticides are no longer sprayed on school grounds however recreational areas still use these chemicals. Second. how old is the school? Older buildings should be checked for asbestos, lead and mold, all of which can lead to serious health concerns and respiratory difficulties. Third, is the class in a portable? Older portables do have a risk for increased mold while newer portables can contain formaldehyde. The formaldehyde is often inhaled while the new material off gasses. Concern about the school location, the building and proper ventilation is a difficult job. There may not be items you can change about the school however

the above may be reasons to request permission to attend another school.

The Water

School water fountains are not only a breeding ground for the cold and flu virus. but vou mav also notice a different taste. A 2007 study of Ontario schools revealed that school water systems can contain high lead levels. 28% of samples taken in the study were well above the Canadian drinking water guidelines of 10ug/L. Lead can leach into the water most commonly from the plumbing within the municipal water distribution system or from inside the school building itself. If you are not sure about the water in your

school then bring your own filtered water to school in a reusable bottle made from **BPA-free plastic. BPA-free** aluminum or stainless steel (such as Klean Kanteen).

A parent's job is not easy, nor is it ever done. Protecting your child is a natural instinct and something you will always strive to do. For more information on toxins in the school supplies please refer to the Center for Health, **Environment and Justice** PVC free guide for 2012: http://www.chej.org/publicati ons/PVCGuide/PVCfree201 2_1.pdf

Healthy Lunch Tips

ater Instead of Milk and Juice: Juice is a high source of sugar even in fresh juices. 200 ml of Tropicana OJ (less than 1 cup) has 4 tsp of sugar. Milk contains numerous contaminants including herbicides, pesticides and antibiotics that can actually weaken the immune system, increase allergies and lead to further health conditions. Keep a water bottle on the desk

tables and Fruit: Fruit cups are made with sugar and high fructose corn syrup. Keep it raw and simple

No Mystery Meat or Packaged Fo

Lunchables, hotdogs and deli-meats contain preservatives and are high in sodium, elevating blood pressure and exposure to nitrites. Nitrite consumption has been shown to cause an increased risk for childhood cancer.

brain.

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drinking water: Canada can and should address this important ongoing exposure source. Can J Public Health 2011;102(2):118-21.

lealthy Brain Food to Improve

Blueberries protect the brain from oxidative stress. Wild salmon contains omega 3's and is essential to brain function. Nuts and seeds are a good source of Vitamin E and prevent cognitive decline. Beans help stabilize blood sugar. Whole grains help with blood flow. Avocadoes are a healthy fat for the blood and are a goldmine of good nutrients for the



Quotes

"If there were no schools to take the children away from home part of the time, the insane asylums would be filled with mothers.

- Edgar W. Howe."

'Education is not preparation for life; education is life itself. - John Dewey."

"What we want is to see the child in pursuit of knowledge, and not knowledge in pursuit of the child.

- George Bernard Shaw."

Links

It's Elementary My Dear Watson

Stay up to date with the newest research at NaturoMedic.com.

NaturoMedic.com Healthy Living Cookbook

The Cost of Long-term Health: