# Healthy eating during pregnancy

- TO SUPPORT THE BABY'S GROWTH AND DEVELOPMENT
- TO MANAGE DISCOMFORTS AND SYMPTOMS DURING PREGNANCY
- TO PREVENT CERTAIN COMPLICATIONS DURING PREGNANCY



During the 2<sup>nd</sup> and 3<sup>rd</sup> trimester, energy and proteins needs are increased.

## Eat 3 balanced meals and 3 snacks per day

## FRUITS AND VEGETABLES

- Eat at least one green and one orange vegetable per day
- · Prioritize fresh, frozen or canned fruits and vegetables instead of juices
- Eat at least 5 fruits and vegetables per day



Disclaimer: This tool is for informational purposes only. It does not replace the recommendations of a healthcare professional. If in doubt, consult a healthcare professional.





## **PROTEINS**

- Dairy products
- · Meat and alternatives



### CARBOHYDRATES

- Fruits and vegetables
- Grain products















## INCLUDE A VARIETY OF PROTEIN SOURCES EVERY DAY

- · Meat and poultry
- · Fish and seafoods
- · Dairy products and substitutes
- · Legumes (lentils, black beans, chickpeas. etc.)
- Nuts and seeds
- · Peanuts and peanut butter

## THE DIET DISPENSARY RECOMMENDS:

- 1 egg per day
- 4 portions of dairy products including at least 2 glasses of milk
  - 1 portion: 250ml milk or soy beverage, 175g of yogurt, 50g of cheese

## IRON

- NUTRIENT AND OXYGEN TRANSPORT TO THE FETUS
- GROWTH OF THE FETUS
- IRON STORES FOR BABY'S FIRST 6 MONTHS OF LIFE

### **BEST ABSORBED SOURCES**

- Meat and poultry
- · Fish and seafood
- Black pudding
- Giblets (heart, liver, kidneys)

Liver should be avoided during the first trimester. During the 2<sup>nd</sup> and 3<sup>rd</sup> trimester, a maximum of 75g can be consumed weekly. Chicken liver is the best option.

### **OTHER SOURCES**

- Pumpkin seeds
- Legumes (chickpeas, black beans, lentils)
- Medium firm or firm tofu
- Iron fortified breakfast cereals, pasta and breads
- Blackstrap Molasses
- Certain vegetables (pumpkin, green peas, potatoes, spinach)
- Eggs

**OMEGA-3** 

- POSITIVE IMPACT ON PREGNANCY OUTCOMES (DELIVERY AT TERM. BIRTH WEIGHT)
- IMPORTANT ROLE IN THE HEALTH OF THE MOTHER AND THE BABY

### **ANIMAL SOURCES**

· Fatty fish (herring, mackerel, salmon, sardines, trout).

THE DISPENSARY RECOMMENDS CONSUMING FATTY FISH AT LEAST TWICE A WEEK.

## **PLANT SOURCES**

- Walnuts
- · Flax or chia seeds
- Vegetable oils (canola, flax, soy)

## **DURING PREGNANCY**

Take a prenatal multivitamin everyday



## AT LEAST **3 MONTHS** BEFORE PREGNANCY

Take a prenatal multivitamin containing at least 0,4mg of folic acid daily to lower the risk of neural tube defects



## **CALCIUM AND VITAMIN D**

- BABY'S TEETH AND BONE DEVELOPMENT
- MAINTENANCE OF THE MOTHER'S BONE MASS.

## **CALCIUM SOURCES**

- Dairy products (milk, yogurt, cheese)
- Enriched soy beverages
- · Tofu with calcium sulfate
- Canned fish with bones (sardines, salmon)
- Calcium enriched products (ex: some orange juices)
- Almond and sesame butter (tahini)
- Brocoli and leafy dark green vegetables

## SOURCES OF VITAMIN D

- Milk
- Enriched soy beverages
- · Enriched margarines and vogurts
- Fatty fish (salmon, sardines, trout)





## **6 CUPS PER DAY**

WATER

**VITAMIN C** 

INCREASES IRON ABSORPTION

Brocoli, cabbage, cantaloupe,

clementine, grapefruit, guava,

kiwi, litchi, mango, orange,

papaya, red, orange or yellow

pepper, pineapple, tomato and

strawberry

- For good hydration, drink around 1.5L of water per day
- · A good indicator is the color of urine. A pale urine is a sign of adequate hydration.

For more tools, visit www.centrealima.ca



