# **General guidelines:**

- 1. Avoid or reduce eating canned foods and ready meals
- 2. Avoid or reduce eating ripened and fermented foods (older cheeses, alcoholic drinks, products containing yeast, stale fish)
- 3. Histamine levels in foods vary, depending on how ripe, matured, or hygienic the foods are
- 4. As much as it is possible, only buy and eat fresh products
- 5. Don't allow food to linger outside the refrigerator especially meat products
- 6. Everyone has their threshold; you will need to find yours

## **Foods with Low Histamine Levels**

#### **Grains**

- Rice noodles
- Yeast free rye bread
- Rice crisps
- Oats
- Pasta
- Potatoes
- Corn

Protein (cooled, frozen, or fresh)

#### Meat

- Chicken
- Beef
- Pork

#### Fish

Salmon

- Cod
- Plaice
- Trout
- Zander
- Hoki

## Other

• Eggs

# **Vegetables**

- Onion
- Squash
- Cucumbers
- Beets
- Asparagus
- Broccoli

## **Fruits**

- Blueberries
- Apricots
- Cranberries
- Apples
- Peaches

### Others...

- Most cooking oils (check suitability before use)
- Most leafy herbs (check suitability before use)
- Cream cheese
- Milk substitutes
- Coconut milk
- Rice milk
- Herbal teas

Please note that not every food with low levels of histamine are included in this list. If you are unsure of something and it's not on this list, we encourage you to do your own research before eating.

# **Foods with High Histamine levels**

### Protein

### Cheese

- Gouda
- Camembert
- Cheddar
- Swiss
- Parmesan

#### Meat

- Salami
- Ham
- Sausages

### **Fish**

- Mahi Mahi
- Anchovy
- Tuna
- Shellfish

### **Nuts**

- Walnuts
- Cashew
- Peanuts

## **Beans**

- Chickpeas
- Soy beans

# **Vegetables**

- Spinach
- Eggplant
- Tomatoes
- Avocado
- Olives
- Sweet potatoes
- Mushrooms

## **Fruits**

- Strawberries
- Bananas
- Pineapple
- Pears
- Grapes
- Papayas
- Dried fruits
- Prunes
- Dates
- Apricots
- Raisins
- Figs

## Alcohol

- White wine
- Red wine
- Champagne

#### Others...

- Vinegar containing foods
- Mayonnaise
- Ketchup
- Chili sauce
- Pickled or canned food
- Yogurt
- Chocolate and other cocoa based products
- Salty snacks
- Sweets with preservatives and artificial coloring

Please note that not every food with high levels of histamine are included in this list. If you are unsure of something and it's not on this list, we encourage you to do your own research before eating.

## **Additional Information:**

<u>Histamine liberators</u> - these are foods that don't contain high levels of histamines themselves, rather will release histamines from other foods when ingested. Please take precautions when mixing these foods with the ones listed under *Foods With High Histamine Levels*. Some histamine liberators are...

- Most citric fruits (kiwi, lemon, lime, pineapple, plums)
  Cacao and chocolate
  Tomatoes
  Wheat germ
- Nuts Additives (benzoate, sulphates, nitrites, glutamate, and food dyes)