

# **Foods to Avoid**

# for Chronic Inflammation Patients

More information: https://gizigo.id/anti-inflammatory-food-list

	Food	Soda, ice tea, ice cream
	Reason	Excessive sugar intake contributes to an increase in the risk of inflammation and obesity. Low-grade inflammations over a long period commonly occur in obese patients (1).
Sweet foods and beverages		
	Food	Bacon, hot dogs, pepperoni, lunch meats
	Reason	Foods with processed meat contain high amounts of salt, synthetic nitrate, and saturated fats. Mecidal study reported that nitrate and saturated fats increase the risk of inflammation (2).
Processed meats		
	Food	Wine, beer, etc.
Alcohol drinks	Reason	A small amount of wine can prevent inflammation. How- ever, more often than not, alcohol consumption causes damage to body organs, tissues, and cells. It can trigger acute inflammation and chronic inflammation in the body (1).
Processed foods	Food	Rady-to-eat meals and grab-and-go foods
		These foods contain many additional chemical substances, such as color additives, preservatives, and flavoring agents. All of those substances can trigger irritation and inflammation in your body (1).

### Source:



# **Foods to Eat**

# **DURING Inflammation Symptoms**

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	Food :	Strawberries, blueberries, raspberries, blackberries
Berries	Reason :	Antochyanin inside berries has an anti-inflammatory property capable of reducing inflammation risk. Furthermore, a 2018 study showed that regular berry consumption can lower the risk of cancer (3).
, ,	Food :	Salmon, sardines, herring, mackerel, anchovies
Fatty fish	Reason :	EPA and DHA from fishes can lower inflammation, as well as the risk of metabolic syndrome, diabetes, and heart disease (3).
	Food :	Broccoli, peppers, mushroom
Vegetables	Reason :	Broccoli contains sulforaphane, which lowers the production of inflammation biomarkers (cytokines and nuclear factor kappa B). Quercetin, sinapic acid, and ferulic acid in paprika are known to reduce inflammation. Mushrooms also have a similar effect because they contain phenol (3).
	Food :	Matcha green tea
Green tea	Reason :	Epigallocatechin-3-gallate (EGCG) from matcha reduces the molecule that signals the increase in inflammation (pro-inflammatory cytokine). This antioxidant substance inside green tea also protects the cells from damage(3).
Fruits	Food :	Avocado, grape, cherries
	Reason :	The antioxidants in avocados can reduce inflammation by enhancing the formation of new cells. Cherry and grapes are known to contain high amounts of anthocya- nins, which also lower the inflammation inside the body (3).



# Foods to Eat REGULARLY

More information: https://gizigo.id/anti-inflammatory-food-list

Fruits and vegetables	Food Reason	<ul> <li>Spinach, kale, broccoli, cherries, raspberries, blackberries</li> <li>Contain antioxidants that can reduce inflammation in the body.</li> </ul>
Whole grains	Food Reason	<ul><li>: Oatmeal, brown rice, whole-wheat bread</li><li>: Flbers from whole grains help prevent inflammation.</li></ul>
Beans and nuts	Food Reason	<ul> <li>Peas, chickpeas, black beans, edamame, kidney beans, lentils, lima beans, mung beans</li> <li>Contains a lot of fibers to help prevent the inflammation from occuring.</li> </ul>
Fatty fish	Food Reason	<ul><li>Salmon, tuna, and sardines</li><li>Omega-3 fatty acid from fish helps lower inflammation response of the body.</li></ul>
Herbs and spices	Food Reason	<ul><li>: Turmeric, garlic, ginger</li><li>: Contain antioxidants to reduce inflammation.</li></ul>



# Anti-Inflammatory Checklist

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# Eat a varied diet Eat more minimally processed food Pay more attention to a products' nutrition fact Eat more vegetables and fruits with varied colors

## **BONUS POINTS:**

Eat sufficient protein daily
Consume more fibers
Eat more vegetables and fruits (again)
Use some herbs when cooking
Avoid foods with high trans fats and saturated fats
Eat more food with omega-3 and omega-6 in balanced amounts
Eat more food with MUFA (Mono Unsaturated Fatty Acid)
Eat some dark chocolate (at least 70% cacao)
Limit your alcohol intake

### Source:



# Meal Plan Example

# for Chronic Inflammation Patients

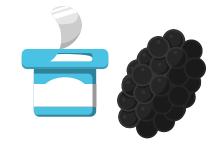
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**Breakfast** 



Overnight oat (oats, strawberry, chia seeds, full cream milk)

Morning snacks



Plain Greek yogurt and blackberries

Lunch



Hummus and Greek salad

Afternoon snack



Roasted almond

Dinner



Garlic butter salmon with mashed potatoes

**Additional** 



Ginger tea