

THE 6 ESSENTIAL NUTRIENTS

Carbohydrates

Function: Carbohydrates are the body's preferred energy source. The body converts the glucose into ATP to be used as energy.

Sources:

- simple carbs: sugar, fruit, candy, honey
- complex carbs: brown rice, quinoa, whole grain bread, potatoes, legumes

Practical tip: add a serving of fruit to your breakfast in the morning to improve energy and increase fiber intake.





Protein

tissues in the body. Supports muscle growth, aids in metabolic processes, strengthens immunity.

Sources: meats such as chicken and beef, nuts, seeds, chickpeas, lentils, greek yogurt, tofu, fish, beans, cheeses, milk

Practical tip: aim to get about 30g of protein at each meal by incorporating healthy protein sources from above.

Function: Repairs and builds



Lipids

Function:

Fats provide structure for cells and long term energy. Helps to protect and insulate organs, produces hormones, and regulates inflammation..

Sources:

coconut oil, butter,
avocados, cashews,
peanuts, fatty fish, olive oil
full-fat yogurt
Practical tip
add some full-fat yogurt
to a smoothie.:



Vitamins

Function: support the immune system, energy production, protects cells from free radical damage.

Sources: fruits, leafy greens, sunlight, sweet potato, whole grains, lean meats, carrots

Practical Tip: have a salad with mixed greens, nuts, seeds, and other vegetables and a dressing to help the body absorb the fat soluble vitamins.





Minerals

Function:

hydration and electrolyte balance, energy metabolism, immune support

Sources: leafy greens, nuts, seeds, spinach, lean meats, dairy, whole grains

Practical tip: have a homemade trail mix of pumpkin seeds, mixed nuts, dark chocolate, and dried fruit as a handy snack throughout the week.



Water

Function:

hydrates the body, regulates its temperature, excretes toxins through urinary tract, supports bodily functions such as nutrient and oxygen transport.

Sources:

water, peppers, oranges, melons, cucumbers

Practical tip: try to consume about ½ your body weight in ounces per day and add hydrating fruits and electrolytes as needed