24 H DIET MENU

Breakfast	II breakfast	Lunch	Snack	Dinner
570 kcal/ 30 P/13 F/85 C 'Chocolate night oats with	265 kcal/15 P/ 7 F/ 36 C 'Sandwich with ham	535 kcal/28 P/22 F/54 C 'Vegan bolognese'	85 kcal/0,7 P/0,7 F/20 C	530 kcal/31 P/18 F/57 C 'Wrap with scrumble eggs,
fruits and nuts'	and vegetables'	v egan bolognese		cheese and vegetables'
-40 g of oats -1 pot of unsweetened vanilla protein yogurt -0,5 of a glass of 1.5 % milk -1 tablespoon of unsweetened cacao powder -75 g of blueberries -60 g of banana -15 g of hazelnuts -1 cup of a green tea	-2 slices of whole wheat bread -1 teaspoon of tub margarine -2 slices of lean turkey/chicken ham -a few leaves of lettuce -0,5 of cucumber -a handful of radishes - 1 bottle of water	-50 g of spaghetti pasta -10 g of olive oil -70 g of smoked tofu -180 g of tomato souce -30 g of onion -a handful of cherry tomato -40 g of light mozzarella -handful of fresh parsley -seasonings -0,5 of bottle of water	-1 apple -1 cup of a black tea	-1 lavash -2 eggs -0,5 of bell pepper -20 g of onion -1 slice of light-yellow cheese (<3% of fat) -1 teaspoon of olive oil -a handful of arugulas -seasonings -1 cup of herbal tea

RECOMMENDATION

The daily menu should be based on the Mediterranean diet pattern, which was associated with a lower risk of type 2 diabetes [1].

- 1. The patient should drink 8-9 glasses of water/ day. Some of them can be substituted with tea, milk, ayran or sugar-free drinks [2].
- 2. The diet should be rich in whole wheat products e.g. brown bread, rice, pasta, oats etc. Some of them after cooking can be refrigerated to produce resistant starch (lower GI).
- 3. The highly processed food intake should be reduced to a minimum e.g maximum 2 portions of sweets/ salty snacks per week.
- 4. Red meat should be cut down and replaced with lain meat, eggs, high-protein, low-fat dairy products e.g: <1.5% of fat milk, <10% of fat cheeses, yogurt, ayran, chicken, turkey, fish. They should take place in the diet at least 3 times per day, one of them can be replaced with a portion of lentils, chickpeas, beans.
- 5. Fish consumption, especially fatty ones should be taken into account in the weekly menu, to provide appropriate omega-3 fatty acids intake e.g. 1 portion of salmon, 1 portion of
- 6. The patient should eat at least 3 portions of vegetables and 2 portions of fruit per day e.g.: 1 tomato, 1 cucumber, a handful of lettuce; 1 apple, 1 pear.
- 7. The meals should be eaten regularly, and the gaps shouldn't be longer than 4 h.
- 8. The fat from animal products should be replaced with plant' sources e.g. butter→ avocado/ tub margarine, lard-→ olive oil, dried beef-→ nuts, etc [3].
- 9. The meals should be boiled, baked and sauté instead of deep fried.
- 10. Vitamin D should be supplemented: 2,000 IU/day [4].

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