

Department of Genetics and Genomic Sciences Icahn Institute for Genomics and Multiscale Biology

METABOLIC NUTRITION PROGRAM

Summer Alphabet Soup- 4 servings

Adapted from *Globe Newspaper Company* Per Serving: 250 Calories, 3 gm Protein, 8 gm Fat, 43 gm Carbohydrates

- 6 plum tomatoes
- 2 ears fresh corn, husked
- 2 tablespoon olive oil
- ¹/₂ cup chopped onion
- 1 cup coarsely chopped carrots
- 1/2 teaspoon salt
- 1 garlic clove, crushed
- 8 cup water
- 2 zucchini, quartered lengthwise and cut into 1/4 "pieces
- 4 oz. low protein alphabet pasta or other small pasta (orzo, baby shells)

Directions

- 1. Bring a large saucepan of water to a boil. With the tip of a small knife, remove cores from the tomatoes. With a slotted spoon, drop them into the boiling water and wait for 15 seconds. Remove the tomatoes from the water and transfer to a colander. Rinse with very cold water.
- 2. When tomatoes are cooled, use fingers to peel away tomato skins. Working over a bowl, use kitchen shears to halve the tomatoes. Snip them into coarse chunks and set aside.
- 3. Lay an ear of corn on a cutting board. Working from the wide end to the pointed end, remove kernels. Save the corn cobs.
- 4. In a soup pot, heat the oil and add onion, carrots, salt and pepper. Cook, stirring often, for 8 minutes or until the vegetables soften.
- 5. Add the garlic and cook, stirring, for 1 minute. Add tomatoes and cook for 3 more minutes.
- Pour in 8 cup of water and add corn cobs. Bring to a boil. Lower heat and simmer the soup for 15 minutes. Use tongs to remove the cobs from the soup.
- Add the corn, zucchini, and pasta. Return the soup to a boil, stirring often. Lower heat and simmer for 15 minutes, stirring occasionally, or until the pasta and vegeta

Nutrition Facts

Amount Per Ser	ving		
Calories 250) Calo	ories from	Fat 7
		% Da	ily Value
Total Fat 8g		12%	
Saturated		5%	
Trans Fat	0g		
Cholesterol Omg			0%
Sodium 330mg			14%
Total Carbol	nydrate 4	43g	14%
Dietary Fiber 3g			12%
Sugars 10	g		
Protein 3g			
Vitamin A 110)% • `	Vitamin C	25%
Calcium 8%	•	ron 6%	
*Percent Daily Va diet. Your daily va depending on you	lues may be	e higher or lo	
Total Fat Saturated Fat Cholesterol Sodium Total Carbohydra Dietary Fiber	Less than Less than Less than Less than te	65g 20g 300mg 2,400mg 300g 25g	80g 25g 300mg 2,400mg 375g 30g

minutes, stirring occasionally, or until the pasta and vegetables are tender. Add more water during cooking if the mixture seems too thick.