### **Nutrition Column**

#### **Gut Health Part II**

By WaiLing Balsley, RDN, LDN

Last month, we talked about the importance of diversifying the bacteria in our gut and its influence to other systems in our body. You then may want to ask how and what type of bacteria we want in order to have a healthy gut. The bacteria that help to digest food, kill the disease-causing bacteria and produce vitamins are the good bacteria to have in our body. Those bacteria and the others which are benefit to body health are called probiotics. The two common groups of probiotics are Lactobacillus and Bifidobacterium. Probiotics can be found not only in our gut, but also in food. Food such as yogurt, sauerkraut, kefir, kimchi, and miso are good sources of probiotics. Could you find the common theme of the food above? They are fermented food. Yes, food that has been through fermentation and has not been cooked commonly contains probiotics. So how do we know if food is fermented but not spoiled? The key is controlled environment. Fermentation happens under certain conditions, such as presence of desired bacteria starter, temperature, absence of oxygen and salt concentration. Unlike the molds on the rotten food, probiotics grow under brine at lower temperature (65F - 70F) with no oxygen. With a controlled environment, probiotics are growing on food instead of the bad bacteria.

Stay tune for next month when we continue gut health with prebiotics.

Resources from https://nccih.nih.gov/health/probiotics/introduction.htm & https://en.wikipedia.org/wiki/Probiotic

Please talk to your dietitian if you want to learn more.

## **Congregate Meal Site**

#### **Quincy Tower**

5 Oak Street West Boston, MA 02116 Tel: (617) 423-7560 Fax: (617) 423-0502

#### **Hong Lok House**

25 Essex Street Boston, MA 02111 Tel: (617) 936-3966 Fax: (857) 350-4621

#### **Brighton House**

677 Cambridge Street Brighton, MA 02135 Tel: (617) 789-4289 Fax: (617) 789-5623



#### **Area Served**

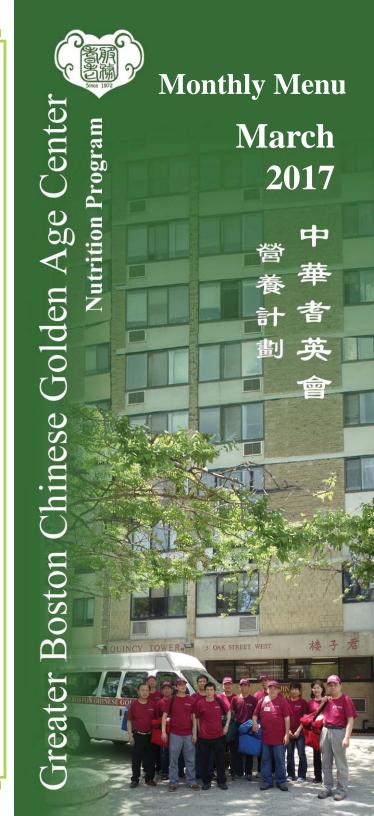
City of Boston

#### For more information

call 617-423-7560 or visit us on www.gbcgac.org

#### Languages

Cantonese, Mandarin, Toisanese, Vietnamese, English



# **March 2017**

# **Monthly Menu**

## Monthly Special

\* Indicated higher sodium items > 500 mg.

MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY	
				1	Sodium	2	Sodium	3	Sodium
		*/*/3		Tofu Trio	297mg	Shrimp with Egg White Sauce	(N/A)	Pork Ribs with Butternut	560 <sup>*</sup> mg
	3	HAPP ST.PATRICK	Y )*	Milk White Rice	125mg 11mg	Milk White Rice	125mg 11mg	Squash Milk White Rice	125mg 11mg
	9 2	*DAY*		Total Calories: 525 kcal	433mg	Total	(N/A)	Total	696mg
Sodium		7				Recipe Under Testing		Calories: 730 kcal  10 Sodium	
Five-Spiced Pork	Sodium	Fish with	Sodium		Sodium	Orango flavored	Sodium		Sodium
Slices	<b>210</b> mg	<b>Chinese Pickles</b>	317 <sub>mg</sub>	Pepper-Spiced Shrimp	146mg	Orange-flavored Pork Ribs	157 <sub>mg</sub>	Soy Braised Wings	235mg
Soy Milk		Soy Milk White Rice	120mg	Milk	125mg	Milk	125mg	Milk	125mg
White Rice	11mg		11mg	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>
Calories: 530 kcal	341mg	Calories: 490 kcal	448mg	Total Calories: 468 kcal	282mg	Total Calories: 656 kcal	293mg	Calories: 612 kcal	371mg
13	Sodium	14	Sodium	15	Sodium	16	Sodium	17	Sodium
Shrimps with Mixed Vegeta-	622 <sup>*</sup> mg	Trio with Chicken, Beef and Scallops	(N/A)	Curry Fish Balls	<b>616</b> <sup>*</sup> mg	Chinese Meatloaf	352mg	Yu Shing Eggplants with	160mg
bles Soy Milk	120mg	Soy Milk	120mg	Milk	<b>125</b> mg	Milk	125mg	Pork Milk	125mg
White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>
Total	753mg		(N/A)	Total	752mg	Total	488mg	Total	296mg
Calories: 506 kcal		Recipe Under Testing		Calories: 534 kcal		Calories: 614 kcal		Calories: 523 kcal	
20	Sodium	21	Sodium	22	Sodium	23	Sodium	24	Sodium
Pepper-Spiced Chicken Wings	493mg	Steamed Ground Pork and Tofu	544mg	Baked Fish Fillet	302mg	Sliced Pork with Tobin Sauce	146mg	Steamed Egg with Ground Pork and	340mg
Soy Milk	<b>120</b> mg	Soy Milk	120mg	Milk	<b>125</b> mg	Milk	<b>125</b> mg	Vermicelli Milk	<b>125</b> mg
White Rice	11 <sub>mg</sub>	White Rice	<b>11</b> mg	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	<b>11</b> mg
Total	624mg		675mg		438mg	Total	282mg	Total	476 <sub>mg</sub>
Calories: 607 kcal		Calories: 546 kcal		Calories: 508 kcal		Calories: 595 kcal		Calories: 650 kcal	
21	Sodium	28	Sodium	29	Sodium	30	Sodium	31	Sodium
Sweet and Sour Pork Chop	199 <sub>mg</sub>	Chicken Breast with Oyster	444mg	Sliced Pork with Mixed	215 <sub>mg</sub>	Sliced Fish Fillets with Mixed	<b>160</b> mg	Shrimp with Lobster Sauce	(N/A)
Soy Milk		Sauce Soy Milk	<b>120</b> mg	Vegetables Milk	125mg	Vegetables Milk	125mg	Milk	125mg
White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	11 <sub>mg</sub>	White Rice	<b>11</b> mg	White Rice	11 <sub>mg</sub>
Total	330mg	Total	575 <sub>mg</sub>	Total	351mg	Total	296mg	Total	(N/A)
Calories: 670 kcal		Calories: 781 kcal		Calories: 643 kcal		Calories: 465 kcal		Recipe Under Testing	9

Meals are based on a No Added Salt (3-4 gm sodium diet) for healthy older adutl. If you have a special concern regarding sodium, contact the Dietitian for guidance on managing your intake to meet you diet requirements. The nutrition information above does not include vegetables nor fruits. Vegetables - calorie 30 - 60 kcal, sodium 60 - 150 mg; Fruits - calorie 71 - 105 kcal, sodium 1 - 2 mg.

Note: Fruits and vegetables listed on the menu are subject to change due to seasonal availability. We reserve the right to modify an entrée for holidays or special occasions.

# **Food Safety Guidelines:**

If you choose not to eat your lunch right away, please put it in the refrigerator immediately. When you are ready to consume:

- 1. Slit the plastic cover open or peel it back
- 2. Re-heat in the microwave for 2-3 minutes
- 3. Preheat oven to 350° then place container on cookie sheet and heat for 10 20 minutes.

Caution: Oliver containers should never be put into a toaster oven.

