

# **Protein Exchange**

## **Eating the Right Amount of Protein**

#### Why is protein important?



Keeps your muscles strong



Repairs your tissue



Helps you to prevent and fight infections

### What are the sources of protein food?

There are 2 types of protein food:

Animal protein		Plant protein	
Fish and seafood	Poultry and meat	Wholegrains	Nuts and seeds
Eggs	Dairy products	Legumes (e.g. beans, lentils)	Soy products

#### How much protein do I need?

Each person has different protein needs. Your dietitian will advise you on the amount or <u>EXCHANGES</u> of protein you need every day. You should space your protein throughout the day for better absorption!



#### What does 1 exchange of protein look like?

Each of the following foods contain 1 exchange (7g) of protein and can be exchanged for one another.

#### Meat/ Fish/ Poultry (without bones and skin)



1 matchbox size 40g raw (30g cooked)



2 tablespoons 40g raw (30g cooked)

#### Shellfish (no shell)



4 medium prawns 50g raw (40g cooked)



1 medium squid 50g raw (40g cooked)

#### Egg



2 egg whites (50-60g)



1 medium egg (70g)

#### **Beancurd/Tempeh**



⅓ block soft tofu (90-100g)



½ square taukwa (60g)



1 piece tempeh (50g)

#### Legumes (Lentils/ Beans/ Peas)



\* (2) (2)

2 tablespoons or ¼ cup (30g raw)





3 tablespoons or ½ cup (90g cooked)

#### Milk/ Soymilk/ Yogurt/ Cheese



1 cup milk/ soymilk (250ml)



1.5 slices cheese (30g)



4 tablespoons milk powder (30-40g)



1 small tub yogurt (150ml)

#### Nuts/ Seeds (plain, unsalted)



¼ cup or 1 small handful (30g)





2 tablespoons nut butter (30g)

#### **Protein Powders**



1 scoop Propass/ Beneprotein





1.5 scoops Myotein

Contributed by Nutrition & Dietetics Service, Allied Health Services

This brochure is produced for educational purposes and should not be used as a substitute for medical diagnosis or treatment. Please seek the advice of a qualified healthcare provider before starting any treatment or if you have any questions related to your health or medical condition.

