

---

# Healthy Eating for Children

---



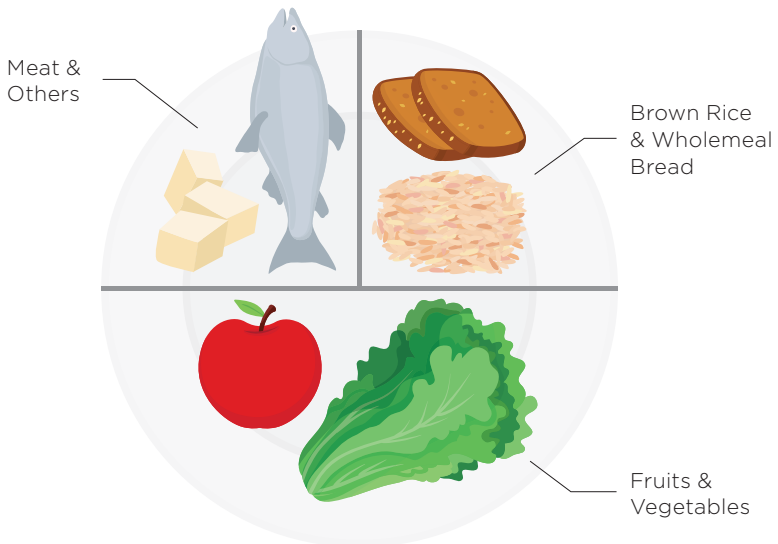
# What is healthy eating?

Healthy eating means eating a variety of foods that provide nutrients essential for growth and development. What your child eats and drinks will affect not just his/her growth and development, but also his/her health in the future. It is important to start cultivating healthy eating habits in your child from young.

Your child needs a balanced and healthy diet containing foods from these groups: whole-grains, vegetables, fruit, meat and others (e.g. fish, bean curd, beans). It is also beneficial to add dairy and calcium-rich foods into his/her diet. You should offer your child appropriate portions of nutrient-dense foods to ensure good growth and support for his/her bodily functions.

## What is 'My Healthy Plate'?






The Health Promotion Board (HPB) recommends using 'My Healthy Plate' as a visual guide for creating balanced and healthy meals.



Children should be offered water over other beverages most of the time. It is also recommended to prepare food using healthier oils like canola, soybean or olive oil. Children are also encouraged to be as active as possible.

# How much food from each food group does my child need per day?

These are recommended daily portions for children across the various age groups. The amount of food intake may vary from child to child due to factors such as different activity levels or metabolic rates. Please speak to your paediatrician or dietitian for more specific examples of foods and portion sizes.

| Food Groups  | Recommended number of servings per day |                 |                 |                  |                   |
|--|--|-----------------|-----------------|------------------|-------------------|
|  | 10 – 12 months old                     | 1 – 2 years old | 3 – 6 years old | 7 – 12 years old | 13 – 18 years old |
| <b>Brown Rice and Wholemeal Bread</b><br>                         | 1 - 2                                  | 2 - 3           | 3 - 4           | 5 - 6            | 6 - 7             |
| <b>Fruit</b><br>  | ½                                      | ½ - 1           | 1               | 2                | 2                 |
| <b>Vegetables</b><br>   | ½                                      | ½               | 1               | 2                | 2                 |
| <b>Meat and Others</b><br>                                      | 2                                      | 2               | 2               | 3                | 3                 |
| <b>Of which are dairy foods or calcium containing foods</b><br> | 1½                                     | 1½              | 1               | 1                | 1                 |

*For infants aged 6 to 12 months old, their dairy foods or calcium-rich foods servings should be provided in the form of 750ml breast milk or infant formula.*

## Recommended one serve size portion:

| <b>Brown Rice, Wholemeal Bread and Alternatives</b>   | <b>Vegetables</b>  |
|---|--|
| <ul style="list-style-type: none"><li>• 2 slices bread (60g)</li><li>• ½ bowl<sup>1</sup> rice (100g)</li><li>• 2 bowls<sup>1</sup> rice porridge (500g)</li><li>• ½ bowl<sup>1</sup> noodles, spaghetti or beehoon (100g)</li><li>• 4 plain biscuits (40g)</li><li>• 1 thosai (60g)</li><li>• 2 chapatis (60g)</li><li>• 1 large potato (180g)</li><li>• 1½ cup<sup>2</sup> plain cornflakes (40g)</li></ul> | <ul style="list-style-type: none"><li>• ¾ cup<sup>2</sup> cooked leafy vegetables (100g)</li><li>• ¾ cup<sup>2</sup> cooked non-leafy vegetables (100g)</li><li>• 150g raw leafy vegetables</li><li>• 100g raw non-leafy vegetables</li><li>• ¼ round plate<sup>3</sup> cooked vegetables</li></ul>  |
| <b>Fruit</b>  | <b>Meat and Others</b>   |
| <ul style="list-style-type: none"><li>• 1 small apple, orange, pear or mango (130g)</li><li>• 1 wedge pineapple, papaya or watermelon (130g)</li><li>• 10 grapes or longans (50g)</li><li>• 1 medium banana</li><li>• ¼ cup<sup>2</sup> dried fruit (40g)</li></ul>   | <ul style="list-style-type: none"><li>• 1 palm-sized piece fish, lean meat or skinless poultry (90g)</li><li>• 2 small blocks soft bean curd (170g)</li><li>• ¾ cup<sup>2</sup> cooked pulses (e.g. lentils, peas, beans) (120g)</li><li>• 5 medium prawns (90g)</li><li>• 3 eggs (150g)</li></ul> <p><b>Dairy foods:</b></p> <ul style="list-style-type: none"><li>• 2 glasses of milk (500ml)</li><li>• 2 slices of high calcium cheese</li><li>• 350g full cream/children's yoghurt</li></ul> |

<sup>1</sup> rice bowl

<sup>2</sup> 250ml cup

<sup>3</sup> 10-inch plate

Source: [Healthhub.sg](http://Healthhub.sg)

### Useful links

For more information on healthy eating and nutrition for your child, visit [www.healthhub.sg](http://www.healthhub.sg)

**The table below shows some examples of food and the portions per day for various ages:**

| <b>Food Groups</b>            | <b>1.5 year old</b>   | <b>5 year old</b>  | <b>9 year old</b>  | <b>15 year old</b>   |
|-------------------------------|---|--|--|--|
| <b>Carbohydrates</b>          | 2 slices bread<br>+ 1/3 bowl rice<br>+ 1/3 bowl noodles         | 2 slices bread<br>+ 1/2 bowl rice<br>+ 1/2 bowl noodles<br>+ 4 pieces plain biscuits | 2-3 slices bread<br>+ 3/4-1 bowl rice<br>+ 3/4 bowl noodles<br>+ 4 pieces plain biscuits | 3 slices bread<br>+ 1 bowl rice<br>+ 1 bowl noodles<br>+ 4 pieces plain biscuits |
| <b>Fruit</b>                  | 1/2 small apple   | 1 medium banana  | 1 slice watermelon<br>+ 10 small grapes  | 1 wedge papaya<br>+ 1 small orange   |
| <b>Vegetables</b>             | 1/3 cup cooked vegetables                                       | 1/2 cup vegetables   | 1 cup vegetables   | 1 cup vegetables   |
| <b>Meat and alternatives</b>  | 1/2 palm size meat/fish OR<br>1 tablespoon meat/fish with 1 egg | 1 palm size meat/fish OR<br>2/3 palm size meat/fish with 1 egg                       | 1 1/3 palm size meat/fish<br>+ 1 egg   | 1 1/3 palm size meat/fish<br>+ 1 egg   |
| <b>Dairy and alternatives</b> | 500ml milk with 175g full cream yoghurt                         | 250ml milk with 175g full cream yoghurt  | 250ml milk with 2 slices high calcium cheese   | 250ml milk with 2 slices high calcium cheese                                     |

*The examples cited above are for the average child. Different children may require different portions depending on their weight/metabolic rate.*

## **NUH Feeding and Nutrition Clinic**

NUH Feeding and Nutrition Clinic is part of the Khoo Teck Puat – National University Children’s Medical Institute at National University Hospital. The multidisciplinary team, consisting of paediatricians, dietitians, psychologists and speech therapists, provides a one-stop assessment clinic of your child’s feeding skills and behaviours as well as feeding interactions with your family.

The information provided in this publication is meant purely for educational purposes and may not be used as a substitute for medical diagnosis or treatment. You should seek the advice of your doctor or a qualified healthcare provider before starting any treatment or if you have any questions related to your health, physical fitness or medical condition.

# About the Khoo Teck Puat – National University Children’s Medical Institute (KTP-NUCMI)

The KTP-NUCMI is the paediatric arm of the National University Hospital and comprises the Departments of Paediatrics, Paediatric Surgery and Neonatology. We provide comprehensive and specialised medical and surgical services for newborns, children and adolescents, and are the only public hospital in Singapore that offers paediatric kidney and liver transplant programmes. Through a generous gift from the Estate of Khoo Teck Puat, we have set up an integrated outpatient facility with medical, diagnostic and rehabilitation services.

For more information about us, visit [www.nuh.com.sg/nuhkids](http://www.nuh.com.sg/nuhkids).

## Contact Us

### 24-hour Children’s Emergency

Location: NUH Main Building, Zone F, Level 1  
General Enquiry: +65 6772 2555

### KTP-NUCMI

Location: NUH Main Building, Zone E, Level 2 (Accessible via Kent Ridge Wing, Zone C, Level 2, Lift Lobby C)  
Operating Hours: 8.30am – 5.30pm (Mon to Fri), 8.30am – 12.30pm (Sat)  
General Enquiry: +65 6772 5736 Appointment Line: +65 6772 2002  
Fax: +65 6776 2102 Email: [ktpnucmi\\_appt@nuhs.edu.sg](mailto:ktpnucmi_appt@nuhs.edu.sg)

### 9a Viva-University Children’s Cancer Centre

Location: NUH Medical Centre, Zone B, Level 9  
Operating Hours: 8.30am – 5.30pm (Mon to Fri) Appointment Line: +65 6772 5030  
Fax: +65 6872 4314 Email: [cbccappt@nuhs.edu.sg](mailto:cbccappt@nuhs.edu.sg)

### NUH Children’s Urgent Care Clinic @ Bukit Panjang

Location: Junction 10, 1 Woodlands Road, #01-22, Singapore 677899  
Operating Hours: 9am – 11pm daily (including public holidays)  
General Enquiry: +65 6219 1538 Email: [childrenucc@nuhs.edu.sg](mailto:childrenucc@nuhs.edu.sg)  
Website: [www.nuh.com.sg/ucc](http://www.nuh.com.sg/ucc)

### NUH Child Development Unit @ JMC

Location: Jurong Medical Centre, 60 Jurong West Central 3, Level 2, Singapore 648346  
Operating Hours: 8.30am – 5.30pm (Mon to Fri) Appointment Line: +65 6665 2530/2531  
Fax: +65 6665 0158 Email: [cdu@nuhs.edu.sg](mailto:cdu@nuhs.edu.sg)  
Website: [www.nuh.com.sg/cdu](http://www.nuh.com.sg/cdu)

### NUH Child Development Unit @ Keat Hong

Location: Keat Hong Community Club, 2 Choa Chu Kang Loop, #03-01, Singapore 689687  
Operating Hours: 8.30am – 5.30pm (Mon to Fri) Appointment Line: +65 6769 4537/4637  
Fax: +65 6665 0158 Email: [cdu@nuhs.edu.sg](mailto:cdu@nuhs.edu.sg)  
Website: [www.nuh.com.sg/cdu](http://www.nuh.com.sg/cdu)

### National University Hospital

Location: 5 Lower Kent Ridge Road, Singapore 119074  
Tel: +65 6779 5555 Email: [NUH\\_enquiries@nuhs.edu.sg](mailto:NUH_enquiries@nuhs.edu.sg)  
Website: [www.nuh.com.sg](http://www.nuh.com.sg)



Scan QR code

OR

[Click here](#) for  
NUH Campus Map