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.sq/ktp-nucmi.

Contact Us

24-hour Children's Emergency

Location: NUH Main Building, Zone F, Level 1 General Enquiry: +65 6772 5000

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 6908 2222

Email: ktpnucmi_appt@nuhs.edu.sg

9a Viva-University Children's Cancer Centre

Location: NUH Medical Centre, Zone B, Level 9 Operating Hours: 8am – 5.30pm (Mon to Fri)

Appointment Line: +65 6772 5030 Fax: +65 6872 4314

Email: 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

Website: 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 Website: 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 Website: www.nuh.com.sg/cdu

National University Hospital

Location: 5 Lower Kent Ridge Road, Singapore 119074

Tel: +65 6908 2222 Email: contactus@nuhs.edu.sg

Website: www.nuh.com.sg



Scan QR code for NUH Campus Map

Information is correct at the time of printing (July 2022) and subject to revision without prior notice.



Immunisation for Children



Khoo Teck Puat – National University
Children's Medical Institute

Immunisation for children

Early childhood vaccination is one of the effective ways to protect infants and children

from serious and potentially dangerous diseases. Babies are born partially protected against certain diseases because antibodies from their mothers have been passed to them through the placenta. Breastfed

babies also get the continued

benefits of additional antibodies in breast milk. But in both cases, the protection is incomplete and temporary.

Immunisation is a way of creating specific immunity to certain infectious diseases through small amounts of a killed or weakened microorganism that causes the disease. These small amounts are administered through vaccines.

Vaccines stimulate the immune system to react as though there is a real infection - it fends off the 'infection' and remembers the organism so that it can fight it quickly should it enter the body later. The vaccines are unlikely to cause any serious illness in healthy children because the components of vaccines are weakened or killed; and in some cases, only parts of the microorganism are used.

The benefits of vaccination far outweigh any risks from it. Standard recommended intervals should be followed for all routine vaccinations. When immunisation is delayed or missed, it should be given as soon as possible and there is no need to repeat the doses already given.

Possible reactions to immunisation

- Localised reactions around the injection site include:
 - o Redness
 - o Soreness or pain
 - Swelling
 - o A small lump may persist at the injection site for some weeks. This should not be of concern and requires no treatment
- Generalised reactions include:
 - o Fever with a temperature higher than 37.6°C (underarm) or 37.8°C (ear)
 - Skin rashes and allergies
 - Irritability/Fussiness

What to do if your child has a reaction

- · Hold and cuddle vour child
- · Give a dose of fever medication provided by the clinic
- · Offer extra fluids (e.g. breast milk, water, formula)
- Ease the soreness at the injection site by placing a wet cloth over it
- Dress your child in light clothing

Consult the doctor if

- Generalised rashes appear
- Medication does not reduce fever
- Your child is less active than usual.
- There is persistent crying
- Seizures/Fits occur

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.