

Chemotherapy orientation for Manukau Infusion Centre



C O U N T I E S
M A N U K A U

H E A L T H

- During this time of Corona Virus and the frequently changing alert levels, please be assured we are still here to look after you and your cancer treatment needs.
- You may be asked a few screening questions at the front door prior to attending the Infusion Centre
- If you have symptoms of sore throat, fever, cough please phone ahead.

Monday – Friday 8am-4pm ring “ACUTES”

09 3074949 extn 23826

Welcome to your Oncology (cancer) Treatment Orientation

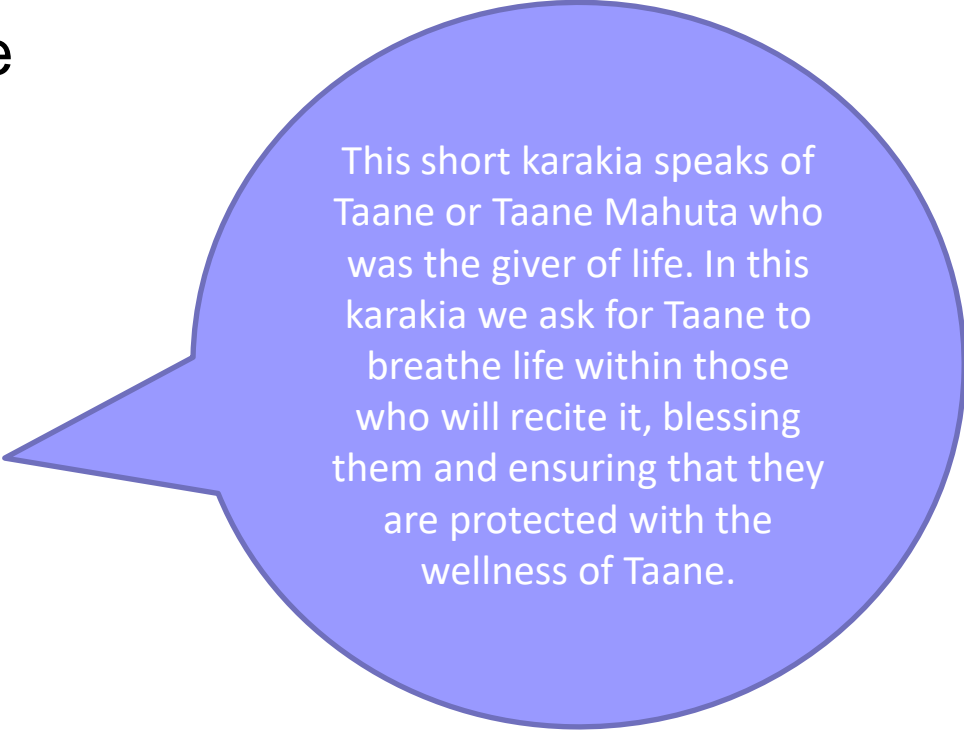


These speech bubbles will guide you through the orientation to Oncology treatment, if you can't attend in person.

Karakia - Opening Prayer

Wahia i te uru tapu nui a Taane
Ka tau mai i runga
Kia tau mai ki raro
Kia uru ko te hau a Taane
Ka puta ki te wheiao
Ki te Ao Maarama
Tihei mauri ora

Clear the sacred path of Taane
May his essence from above settle within
May his essence from below settle within
May the breath of life settle
From the glimmer of dawn
To the bright light of the day
There is life



This short karakia speaks of Taane or Taane Mahuta who was the giver of life. In this karakia we ask for Taane to breathe life within those who will recite it, blessing them and ensuring that they are protected with the wellness of Taane.

Nau mai, haere mai, welcome



These
slides
will cover

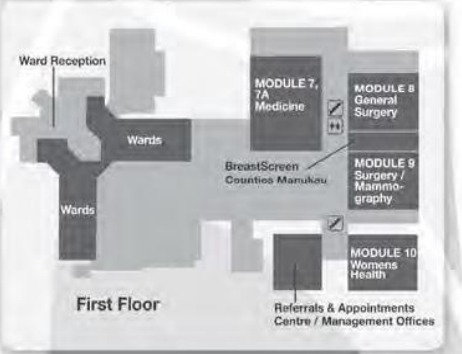
- What to expect on your treatment days
- Information about cancer, it's treatment and side effects.
- Safety
- Support
- You will be given an information pack to take away either at your in person orientation, or on your first treatment day

Manukau Health Park

Manukau SuperClinic™ and Surgery Centre



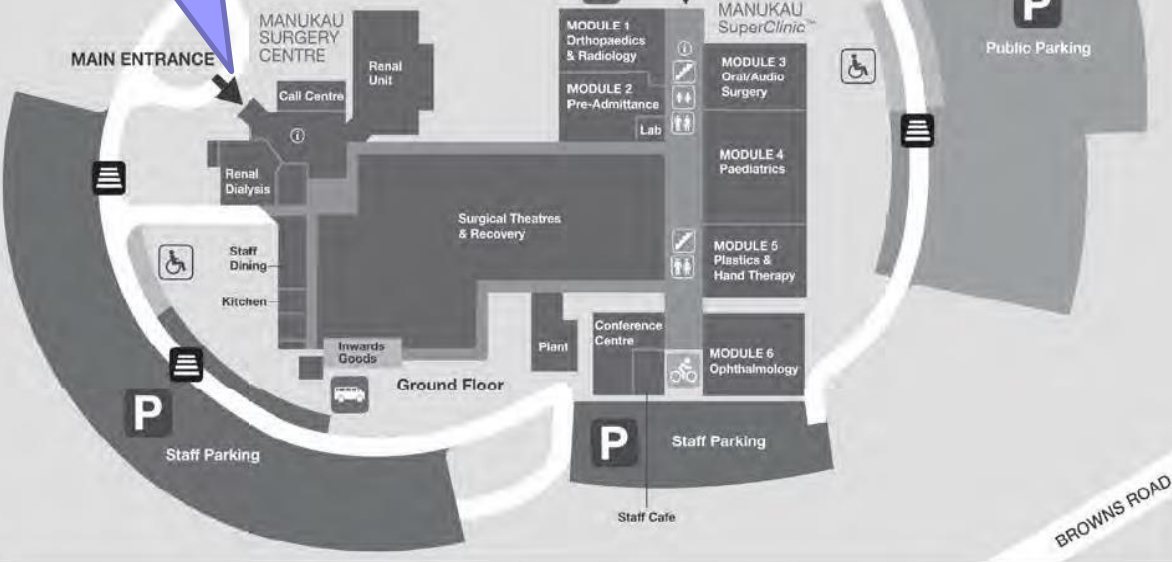
Take the stairs or lift to Level 1, Manukau Surgery Centre



6888	454	455
	496	470
	471	472
	472	473

KERRS ROAD

GREAT SOUTH ROAD



BROWNS ROAD

6035	454	455
	470	471
	472	473

BUS ROUTES

454	Manurewa to Manukau City via Mahtia Road, Clevedon and Browns Road
455	Weymouth to Manukau City via Manurewa Interchange
456	Wattie Downs to Manukau City via Manurewa Interchange
470	Papakura to Downtown via Great South Road
471	Pahurehure to Downtown via Great South Road
472	Red Hill to Downtown via Great South Road
473	Kari Hill to Downtown via Great South Road

MAXX
Auckland Transport

MAXX PHONE: 09 366 6400
or 0800 10 30 80

ACCESS MAP KEY

- P** Staff Parking
- P** Public/Patient Parking
- P** Accessible Parking
- P** Cycle Parking
- P** Staff Shuttle
- P** Pedestrian Crossing
- P** Public/Patient Parking
- P** Bus Stop
- P** Entrance
- P** Courtesy Patient Shuttle
- P** Off Road Cycle Route (south bound only)

Counties Manukau DHB
TRAVEL PLAN

Manukau Health Park Directions

Street Address:

901 Great South Road

Manurewa

Auckland

Bus Services

Daily bus services operate regularly through the day. The bus stop is located directly outside the main entrance to Manukau Health Park on Great South Road.

For further bus information, see <https://at.govt.nz/bus-train-ferry/>, or phone **09-366 6400** or toll-free on **0800 10 30 80** if outside the local calling area.

Driving Directions

The SuperClinic is easily accessible from the southern motorway.

Southern Motorway:

Southbound: Redoubt Road exit then left onto

Great South Road

Northbound: Great South Road exit, then left onto Great South Road.

South-Western Motorway:

From either direction: Lambie Drive exit, then Druces Road, Kerrs, Road and right onto Great South Road.

Manukau Health Park



Manukau Surgery Centre



Manukau Surgery Centre reception





Our infusion room



Before each treatment

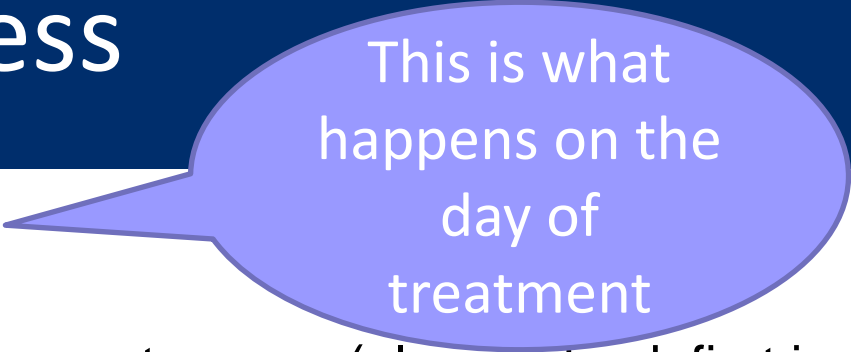
You will need to see the Doctor or Nurse Practitioner a day or so prior to every treatment. Please ring your scheduler if you have any questions about your appointment. (You will be given a coloured card at your first treatment appointment, with your scheduler's phone number on it.)

You will need a Blood test – you can do this at any community lab.

During this period of concern around COVID virus we will be conducting telephone assessments for some people a day or so before their treatment. If this is you, we will let you know about the appointment by letter or by telephone



Treatment process



This is what happens on the day of treatment

- Check in at reception
- A nurse will collect you
- You are welcome to bring a support person (please check first in case of Covid-19 alert level restrictions)
- We suggest you bring a book or an electronic device with headphones
- The nurse will put in an IV line (or access your PICC or Port-a-Cath)
- The nurse will give you anti-nausea medications
- Your treatment will be checked with two nurses and yourself
- Before leaving you will be given instructions for at home

To note:

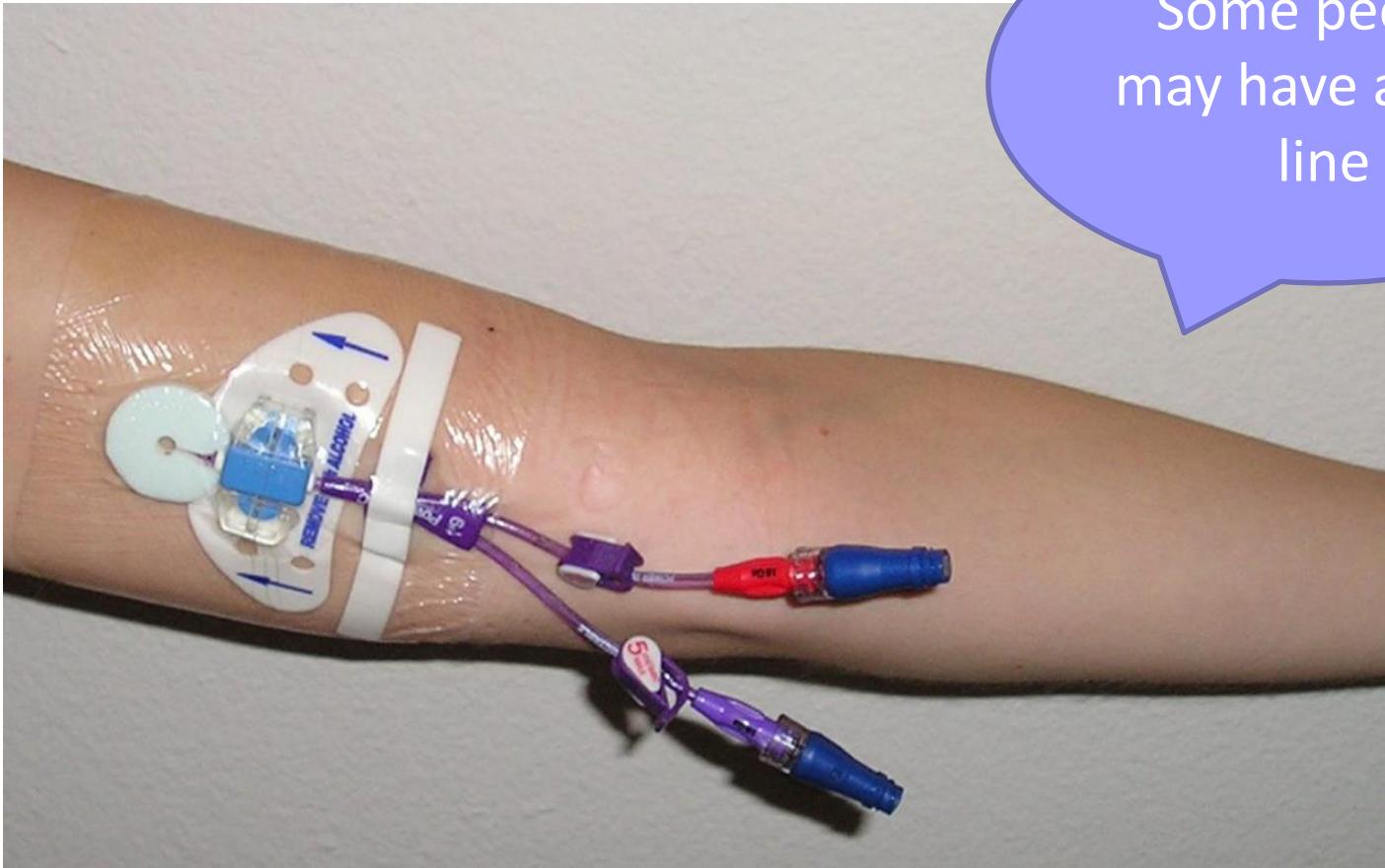
- Treatment time varies between individuals
- You may wish to bring your own food and drink, although tea / Coffee / Sandwiches will be provided for patients.



PICC line

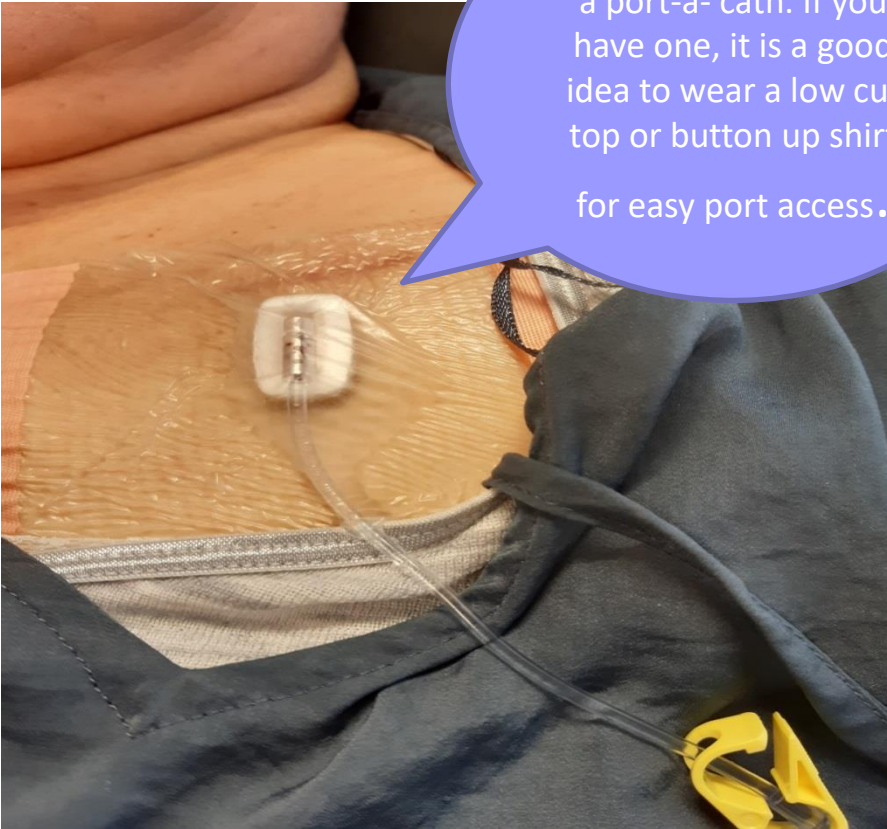
A PICC line is a type of intravenous (IV) access that can be used for a prolonged period of time

Some people
may have a PICC
line



Port-a-cath

Some people may have a port-a-cath. If you have one, it is a good idea to wear a low cut top or button up shirt for easy port access.



A port is a small chamber that sits under the skin and is connected to a vein.

The nurse places a small needle into the chamber and attaches a drip to deliver your treatment

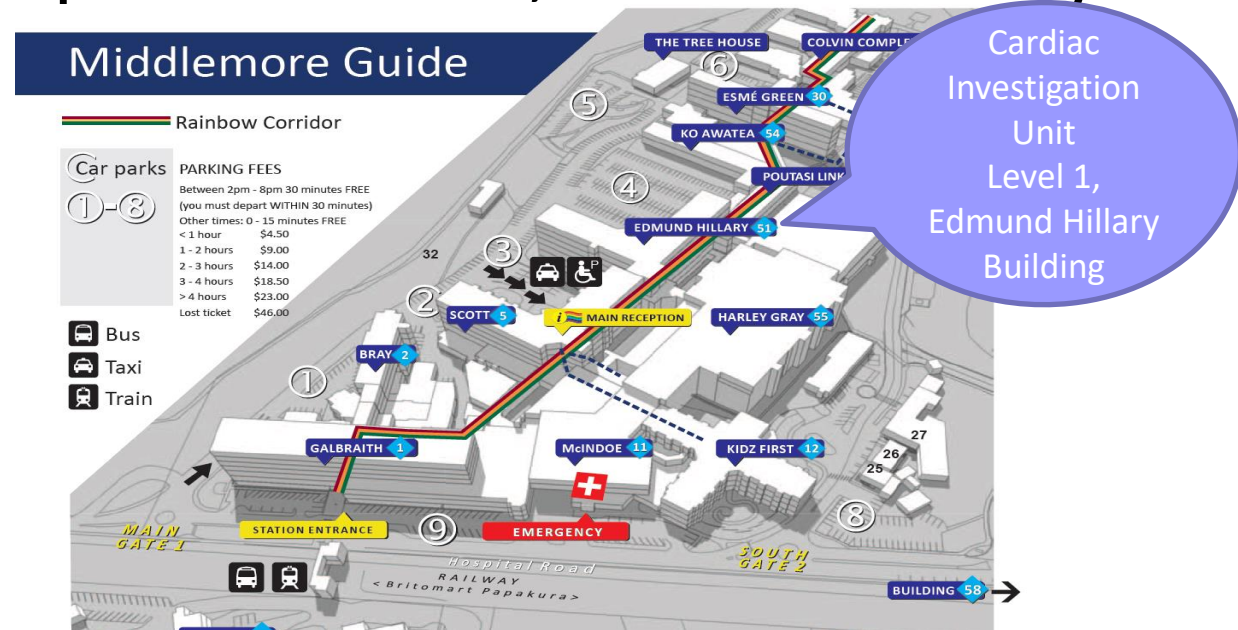
Echocardiogram (echo)

- You may also be asked to have an echocardiogram (echo) procedure at various stages before and during treatment
- This is a simple and painless ultrasound scan of your heart
- If you are referred for this, you will be contacted by our Cardiac Investigation Unit to arrange a time.

Echocardiogram continued....

This can be done at one of the following locations:

- Middlemore Hospital – Level 1, Edmund Hillary Building



- Or at Module 7A, Manukau Super Clinic
- One of the team will contact you to arrange this.

Next we will talk about cancer,
it's treatment and the side
effects of treatment.

But first....

What is Cancer?

- Our bodies are made up of millions of cells which normally are renewed in a controlled way, and we remain healthy.
- Sometimes this control is lost and the cells keep duplicating themselves. A solid group of these cells is called a tumour.
- Malignant tumour cells may travel to lymph nodes or through blood to other parts of the body.

- This spread of a cancer from one organ to another organ or part of the body not directly connected with it is called metastasis or metastatic cancer. Not all cancers are metastatic.
- There are over 100 different types of cancer.
- Cancer is not contagious and cannot spread from person to person
- Each person's cancer has a different cause, prognosis, treatment and care need.

Treatment of cancer with medicines

- There are different ways of treating cancer with medicines:
 - Chemotherapy
 - Immunotherapy
 - Targeted therapy

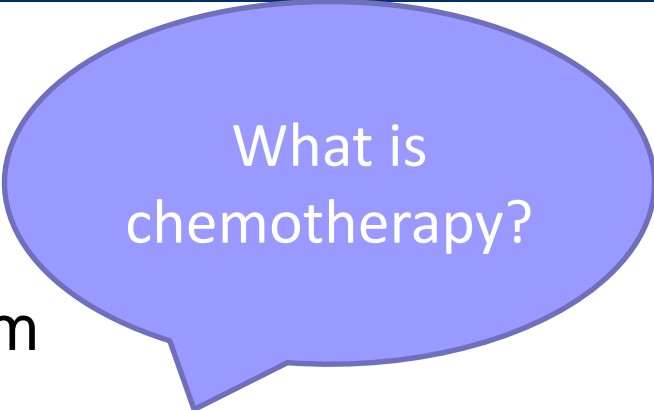
Sometimes these medicines can be combined with Radiation.



Now we
will talk
about the
treatment

- The treatment of cancer using drugs
- Chemotherapy stops cancer cells from dividing
- It can also effect normal cells. Especially those that divide and grow quickly – cancer cells, skin cells, blood cells, mouth cells
- Even when normal cells are damaged they grow again. Damaged cancer cells are less likely to grow back.

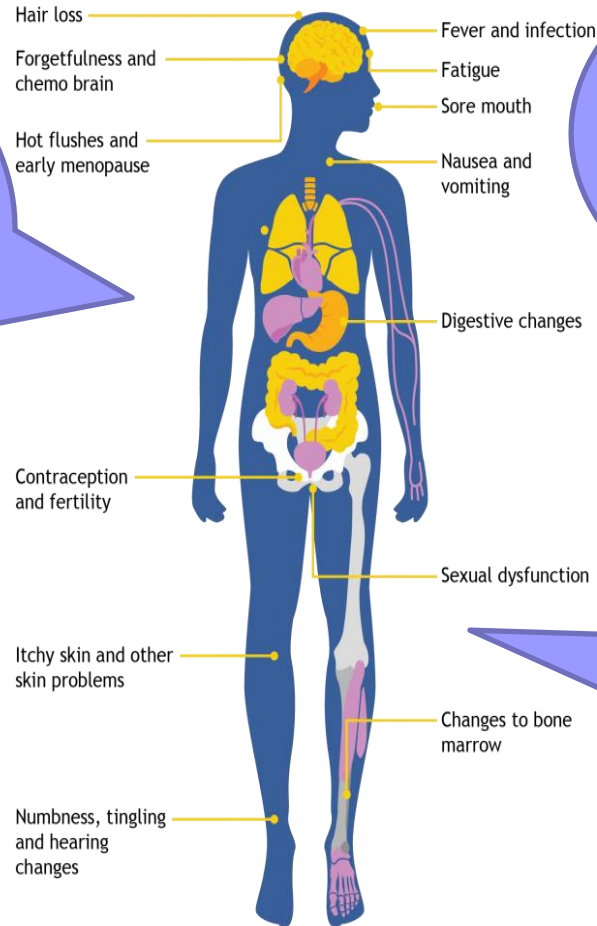
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What is
chemotherapy?

Side-effects of Chemotherapy

Many of these side effects can be managed, please don't hesitate to tell us or your doctor how things are going when you are receiving the treatment



Chemotherapy effects all fast dividing cells


We will talk more about side-effects when we see you in person

There is usually something we can do to help

Immunotherapy

- Immunotherapy is a type of cancer treatment that helps your own immune system to fight cancer

e.g. Pembrolizumab and Nivolomab

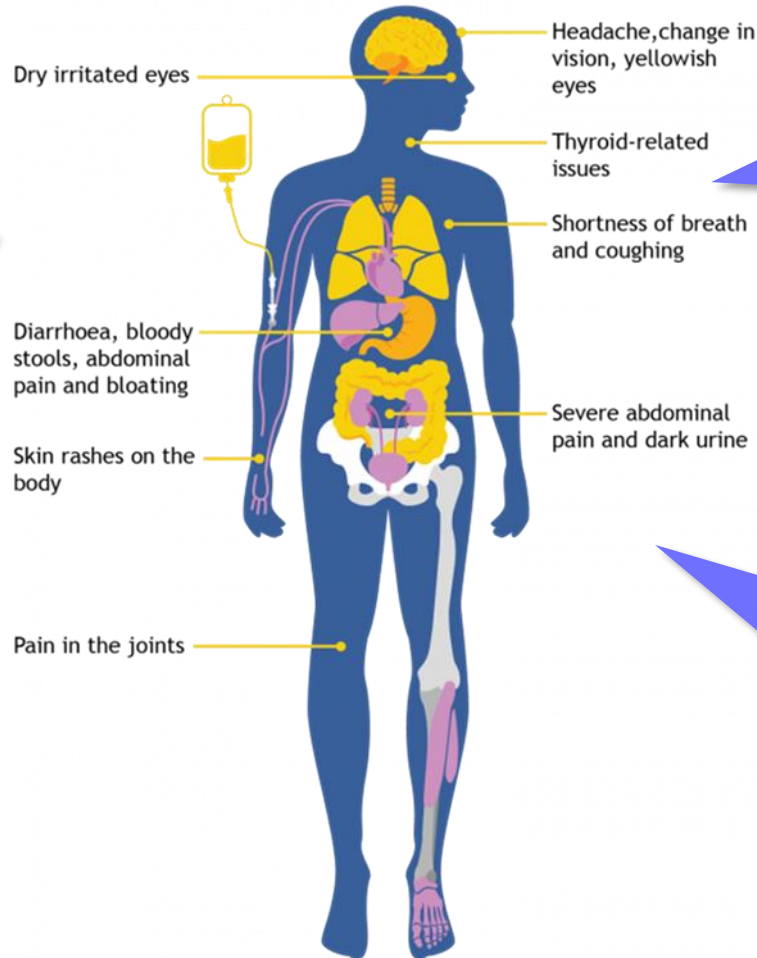


Some people may
have
immunotherapy

Side effects of Immunotherapy

Common side-effects

Less common side-effects

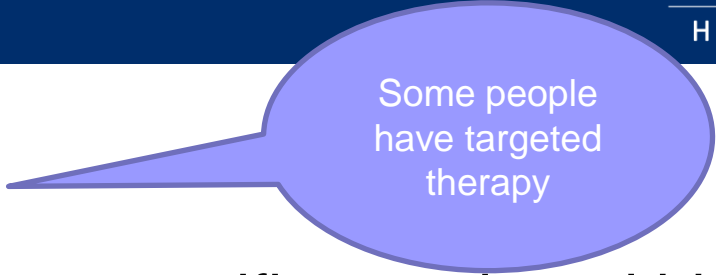


Once again,
please tell us if
you have any
side-effects, so
we can help

Immunotherapy
can cause your
immune system
to be over-
active resulting
in flu-like
symptoms

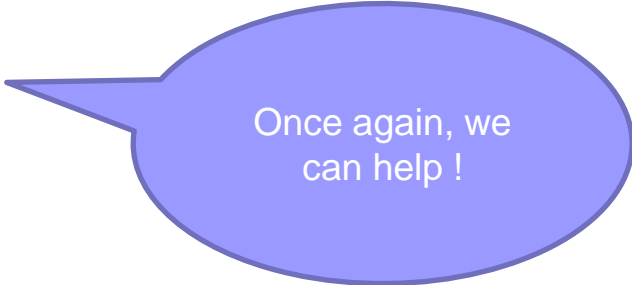
Any new
symptom on
immunotherapy
warrants a
phone call

Targeted Therapy



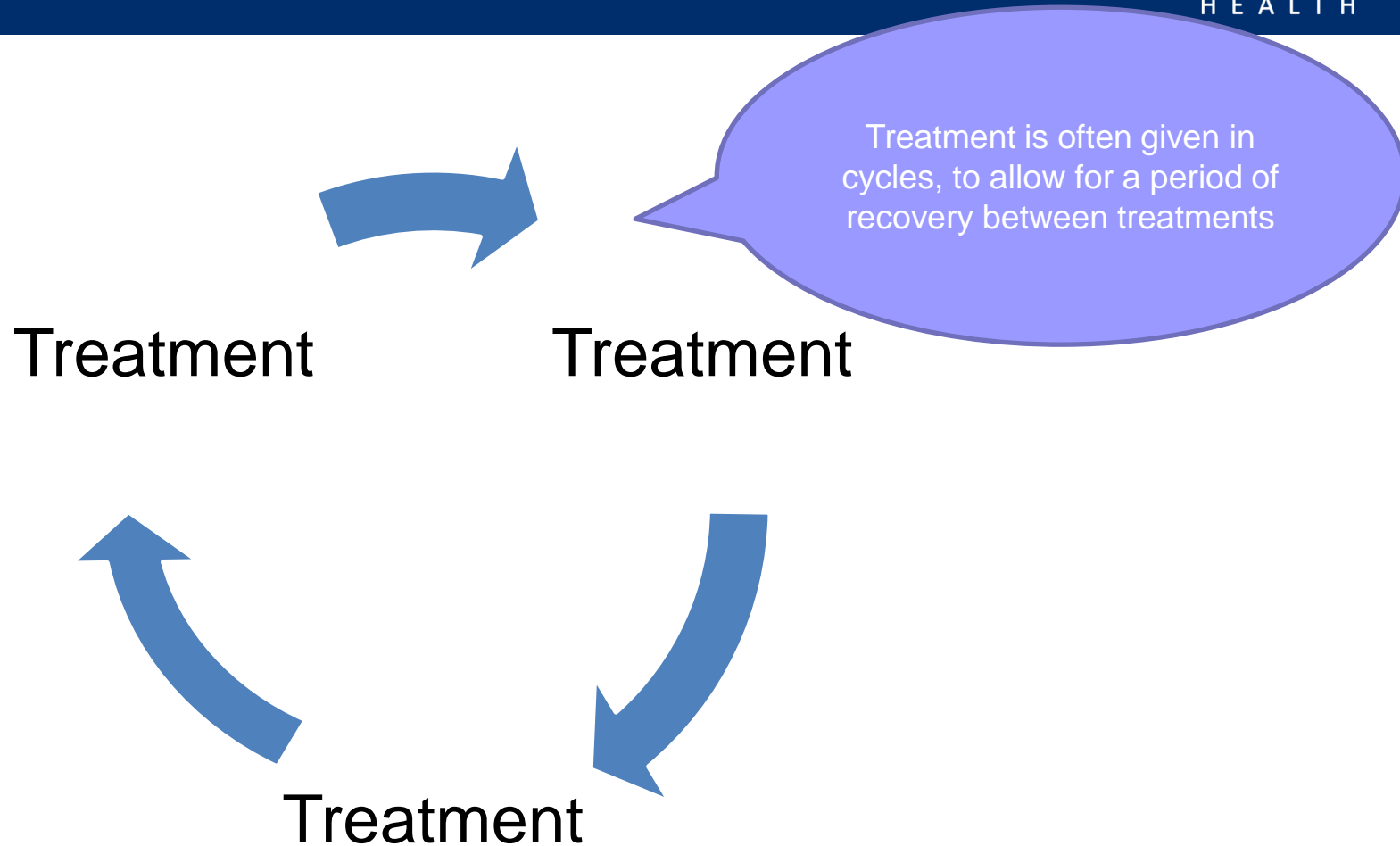
Some people
have targeted
therapy

- Drugs target specific mutations or specific proteins within the cancer cell.
 - e.g trastuzumab (Herceptin). Pertuzumab
 - e.g. Erlotinib
- These therapies target cancer cells, but some normal healthy cells can also be affected.



Once again, we
can help !

Treatment Cycles



- Every individual is different
- You won't get all the side-effects described
- Ask for help



Remember....

Please look out...

- If your temperature is 38°C or greater
- If you have nausea/vomiting/diarrhea that isn't controlled
- If you feel unwell or have any side effect that concerns you



When
to seek
help

Monday – Friday 8am-4pm ring “ACUTES”
09 3074949 extn 23826

Out of these hours present to your nearest emergency
department.

Or ring Health-line 0800 611 116

How to seek help

- Oncology Acutes
- Health line
- Nurse Specialist
- Cancer Society Nurse



In your information pack you will find a white card which has the relevant contact numbers . This pack will be issued either at your in-person orientation, or at your first treatment.

Write your NHI (hospital number) on this card – so the information is handy.

Middlemore Hospital Emergency Department

When you call we
might advise you to go
to your nearest
hospital



Auckland Hospital Oncology Acute Unit



Or we might advise
you to come to
Oncology Acutes

Oncology Acute Unit



This building is on the bottom corner of the 'old' hospital.

Acute Unit Reception

Some of the
Auckland
Hospital
Oncology team




Clinical Nurse Specialist - CNS

Your CNS is a central point of contact for you and can:



At your first appointment you will have been given the contact card for your Nurse Specialist.

- Ensure you have the information you need about your illness, investigations, procedures and treatment.
- Can spend time with you to talk about your illness and the treatment offered.
- Can provide support, advice and help with your concerns and questions.
- Can provide you with information about, or link you with, other services and professionals in the hospital and in the community.
- Coordinate your care by liaising with other services and health professionals.
- Provide support to manage symptoms of treatment at home.



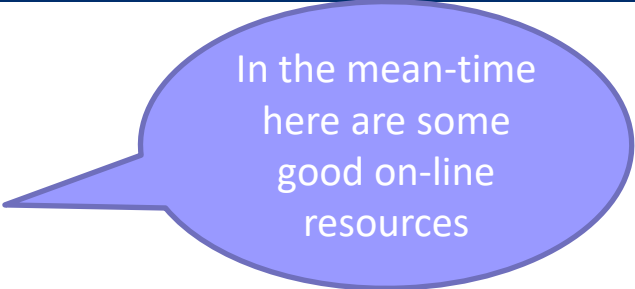
This is what they do..



Message from
the Cancer
Support Team

- Living with uncertainty, adjusting to a cancer diagnosis, and coping with treatment, can all be very stressful.
- Coping can be even harder when there are challenges at home.
- Our team of psychologists and social workers are here to help.
- We can provide practical and emotional support for you and your family as you deal with diagnosis or go through cancer treatment.

We hope these slides help to make you feel welcome, and answer some of your questions. We will always be keen to answer any other questions you may have, when we see you next.



In the mean-time
here are some
good on-line
resources

- Introduction to Cancer and Blood Service ADHB
 - <https://www.adhb.health.nz/our-services/a-z-services/oncology/>
- Cancer society NZ
 - <https://auckland-northland.cancernz.org.nz/>
- EVIQ
 - <https://www.eviq.org.au/>
- Macmillan Cancer Support
 - <https://www.macmillan.org.uk/>

Cancer Society Auckland Northland

**Call 0800 CANCER
(226 237)**



Cancer Society in Auckland is based
at **Domain Lodge**,
1 Boyle Crescent, Grafton.

Across the road from Auckland City
Hospital, the Regional Cancer and
Blood service and the Auckland
Domain.

Who we are and what we do: Free services

Community Nursing Service: Support getting through treatment

A Cancer Society nurse will attempt to make phone contact with you. We work closely with the hospital and can provide additional support.

Psychological Service: Emotional support

Cancer Society psychologists can provide support for those with a cancer diagnosis, supporters, and family/whanau.

Volunteer Service: Getting to treatment

Access to this service is via Cancer Society nursing team & eligibility criteria apply.

NOTE: During any COVID 19 lockdowns our nurses and psychologists will still be able to contact you by phone.