

# TIME TO CARE PRACTICAL TIPS





Copyright © 2021 Tan Tock Seng Hospital Pte Ltd

### Published by

Institute of Geriatrics & Active Ageing, Tan Tock Seng Hospital

All rights reserved. All information correct as of December 2021. No part of this document may be reproduced, copied, reverse compiled, adapted, distributed, commercially exploited, displayed or stored in a database, retrieval system or transmitted in any form without prior written permission of Tan Tock Seng Hospital. All information and material found in this document are for purposes of information only and are not meant to substitute any advice provided by your own physician or other medical professionals.



# <image>

"There are only four kinds of people in the world: those who have been caregivers, those who currently are caregivers, those who will be caregivers, and those who will need caregivers."

---Rosalynn Carter---

# CONTENTS

### **COMMON HEALTH CONDITIONS IN OLDER PERSONS**

• Dementia	4
• Delirium	8
• Falls	10
Urinary Incontinence	14
Chronic Diseases	16
Chronic Pain	18

# CARING FOR OLDER PERSONS

Nutrition	21
Physical Exercise	23
Cognitive Well-being	26
Psychological Well-being	28
Social Well-being	29
Practical Paperwork for Older Persons	30

# **CARING FOR YOURSELF**

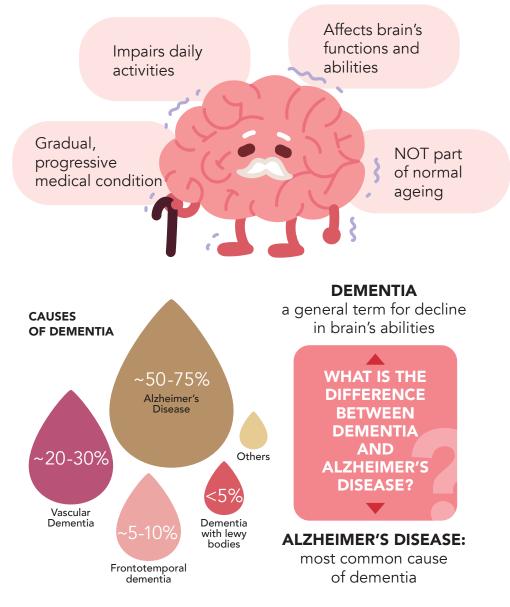
Caring for Yourself	33
Resources for Caregivers	36

# HEALTH CONDITIONS IN OLDER PERSONS

- Dementia •
- Delirium
  - Falls •
- Urinary Incontinence
  - Chronic Diseases
    - Chronic Pain •

# DEMENTIA

# What is dementia?



# What are the signs of dementia?

Difficulty with problem solving

Memory loss that affects daily life

Difficulty doing familiar tasks

Confusion with time or place

Misplacing

things

Difficulty in communication

Problems with relating visual information to surrounding space

Decreased or poor judgement

Withdrawal from hobbies and activities

Changes in mood, behaviour and personality

# What are the stages of dementia?





Unable to

recognise loved ones



Need help with daily self-care activities

# How can caregivers help?

If you suspect your loved one is having symptoms of dementia:

- Consult the General Practitioner (GP) or Family Doctor for an initial assessment
- Get referral to a memory clinic if needed
- Build up your knowledge of dementia



### If your loved one has been diagnosed with dementia:

- Include your loved one in the discussions with the healthcare team
- Ask your loved one for opinions on future care, when he/she is able to make own decisions
- Discuss matters such as appointing a proxy decision-maker (refer page 30)



### **HELPING YOUR** LOVED ONE WITH DEMENTIA **COPE WITH** FORGETFULNESS



Provide constant reminders of the surrounding reality



Sign up for the CARA Dementia Membership Programme (formerly) known as "Safe Return Card") if your loved one gets lost frequently



Be sensitive; reassure and validate your loved one's concerns

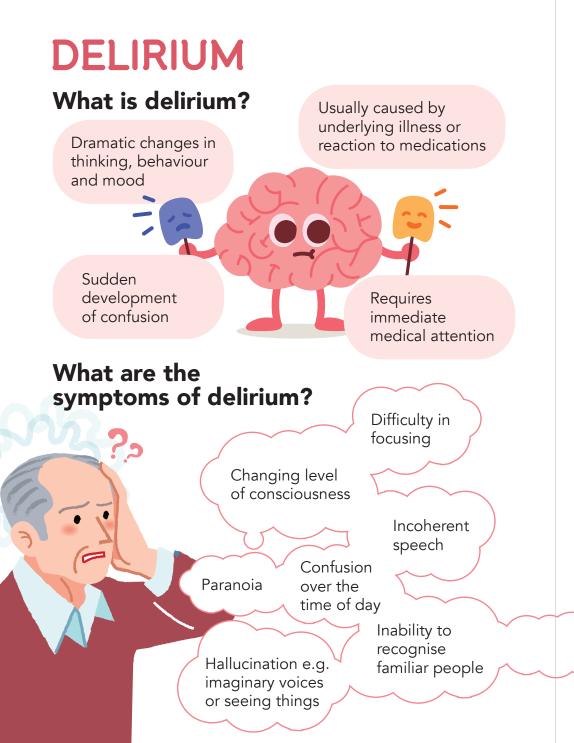


Create and keep to a regular daily routine



Break tasks into easier steps; focus on successes

6



# How can caregivers help?

If you suspect your loved one is having symptoms of delirium:

- Seek prompt medical attention
- Bring your loved one to the Accident & Emergency (A&E) department if necessary
- Take note of your loved one's symptoms, functioning and memory before the confusion
- Bring along your loved one's identification card and all medications

If you observe sudden changes in your loved one's consciousness, behaviour or thinking during hospitalisation:

• Inform the medical team

Inability to manage regular routines e.g. bathing or toileting

Disruptions in sleep and appetite



# SUPPORTING YOUR LOVED ONE WITH DELIRIUM

Stay with your loved one, especially in times of severe confusion

Speak slowly in short, simple sentences and in a calm, reassuring tone

> Provide regular orienting information — inform who you are, current time and date, explain the need to be in hospital

Bring along visual or hearing aids

Bring familiar objects from home (e.g. photographs) for more comfort and less anxiety in an unfamiliar hospital environment

Encourage and assist your loved one with eating and drinking to maintain adequate nutrition and hydration

Provide suitable mental stimulation e.g. reading or playing familiar music

Ensure your loved one gets adequate rest. A back massage, warm drink and relaxing music can help promote good sleep.

# FALLS

# What causes falls?

Normal changes to the body due to ageing, e.g. poorer eyesight, weaker muscles, poorer balance

Medical conditions that affect strength, balance and walking, e.g. stroke, Parkinson's disease, arthritis

> Medical conditions that cause fainting and blackouts, e.g. stroke, low blood pressure, low blood sugar

# How can falls be prevented?

Most falls are usually due to the interaction between the older person and the environment.

> 7 0 0

Falls can be prevented by increasing the older person's perceptual awareness and modifying the environment where possible.

# 

### LOWERING THE RISK OF FALLS IN YOUR LOVED ONE



to avoid

obstacles

environment

Stand to alight

only when the

has come to a complete stop

bus or train

Use the lift Concentrate instead of the when walking; avoid multiescalator tasking and do not rush



# Wear visual or hearing aids

at all times



Sit nearer to the bus or train exits for easier alighting



Wear covered, non-slip shoes

10

# What can caregivers do to prevent your loved ones from falling?

- Bring your loved one for annual eye checks, and ensure his/her spectacles are clean and clear
- Encourage the wearing of non-slip shoes
- Modify the home to create a safer environment
- Create an emergency plan in case of a fall, e.g. programme emergency numbers into your loved one's phone or install a personal alarm with response trigger at home

# What home modifications can caregivers consider?



# URINARY INCONTINENCE

# What is urinary incontinence?

Involuntary leakage of urine

Decrease in bladder capacity and increase in unstable bladder contractions due to ageing, causing frequent urination and urgency Different types of urinary incontinence require different treatments

# What are the symptoms of urinary incontinence?

- Urine leakage during activities e.g. sneezing, coughing or exercising
- Urine leakage without warning or during sleep
- Sudden strong urge to pass urine
- Inability to reach a bathroom in time

# How can caregivers help?

If you think your loved one may have urinary incontinence, you can:

- Provide assurance that incontinence is not an inevitable consequence of ageing
- Seek medical advice early to treat and manage incontinence effectively
- Help your loved one overcome fear and shame



### QUICK TIPS

# GOOD HABITS TO HELP YOUR LOVED ONE MAINTAIN A HEALTHY BLADDER

Keep clean

- Wash genital area with soap and water
- Use moisturising creams and barrier ointments to protect the skin
- Avoid applying talcum powder

# Drink sufficient fluids

- Drink at least 1.5 litres (6-8 glasses) of fluids a day, unless otherwise advised by the doctor
- Limit consumption of alcohol and caffeinated drinks which can worsen urinary incontinence

# Empty bladder

- Attempt to empty the bladder completely with every bathroom trip
- Avoid instances where your loved one visits the bathroom "just in case"

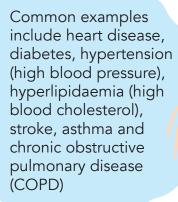
### Ensure adequate fibre intake and regular bowel movements



- Serve two servings of fruits and vegetables daily
- Encourage regular exercise

# **CHRONIC DISEASES**

# What are chronic diseases?



Long-term medical conditions that can gradually progress over time

# What causes chronic diseases?

A majority of chronic diseases are due to poor lifestyle choices.

Unhealthy diet Smoking

Lack of physical activity

Excessive alcohol use





# How can caregivers help?

If your loved one has an existing chronic disease, you can:

- Learn more about the disease and medications. Visit the TTSH Health Library for more information and resources.
- Help manage and control the condition so that complications can be prevented or delayed



• Encourage a healthier lifestyle

# HELPING YOUR LOVED ONE MANAGE CHRONIC DISEASES THROUGH A HEALTHIER LIFESTYLE



Go for regular health screenings and vaccinations, at least once a year

Aim to achieve 150 minutes of physical activity every week

Choose a healthier, balanced diet low in trans fat, saturated fat, sugar and salt

Know your loved one's medications, such as dosage and frequency, expiry dates and side effects Avoid excessive consumption of alcohol

 Avoid smoking and inhaling secondhand smoke

Manage stress that may arise from medical conditions, relationships or financial issues

Stay updated on new information and developments of the chronic disease

# **CHRONIC PAIN**

# What is chronic pain?

Pain that is ongoing and persists beyond 3 months

Common causes of chronic pain in older persons include arthritis, degenerative spine disease, cancer and chronic diseases e.g. diabetes and stroke

# What are the effects of chronic pain?

**Reduced mobility** 

Increased risk of falls

Depression and anxiety

Reduced activities or social isolation

Poor sleep

Lower quality of life

# How can caregivers help?

If your loved one has chronic pain, you can:

- Acknowledge the pain and accompanying emotions
- Consult a doctor for diagnosis and pain management
- Ensure compliance with treatments

# QUICK TIPS

### **HELPING YOUR LOVED ONE MANAGE CHRONIC PAIN**



Understand

your loved

one's condition



vour loved

one to medical

appointments



Ask the doctor what to look



 $\Box$ 

out for

Keep notes of symptoms to share with the doctor



Know the

medications and potential side effects

Remind your loved one to take medications



Listen to and acknowledge vour loved one's concerns

Use techniques such as distraction, relaxation or exercise

EALTH

USE HEALTHIER OILS

Source: Health Promotion Board

CHOOSE WATER

# CARING FOR OLDER PERSONS

- Nutrition •
- Physical Exercise •
- Cognitive Well-being •
- Psychological Well-being
  - Social Well-being •
- Practical Paperwork for Older Persons •



# NUTRITION

An older person's ability to absorb nutrients becomes less efficient with age. Thus, a regular and well-balanced diet is important for good health.

# What constitutes good nutrition for older persons?

1 Sufficient consumption of energy and protein

High energy food sources include unsaturated margarine and oils e.g. sunflower, canola and sesame oil, full cream dairy products and nuts

High protein food sources include meat, poultry, fish, milk and milk products, eggs and tofu

Ensure a healthy, balanced diet using 'My Healthy Plate'

- 2 Eat a variety of food from each food group
- 3 Eat all food in moderation

22

### **STRATEGIES TO IMPROVE YOUR LOVED ONE'S APPETITE AND FOOD INTAKE**

Cater to your

eating habits

loved one's food

preferences and



Offer a variety of food



Consider chewing and swallowing abilities



Fortify food to increase energy and protein intake, e.q. add sesame oil and egg to porridge



Serve more food when appetite is best

Serve bite-sized finaer food e.g. hard-boiled egg or local cakes



Make the eating environment enjoyable

### Introduce food with strong flavours e.g. spices, to stimulate the taste buds and senses

TIME TO CARE ... PRACTICAL TIPS

# **PHYSICAL EXERCISE**

Exercise helps to lower the risk of developing chronic diseases, prevent falls, improve mood, sleep quality and cognitive health.

# What types of exercises can older persons do?

There are different types of exercises, which serve different purposes. Aim to move around 30 minutes on most days.

- Aerobic exercises to increase fitness e.g. brisk walking, jogging, swimming, cycling
- Resistance exercises to build strength and muscle e.g. weight lifting, resistance bands
- Balance exercises to improve balance and stability e.g. heel-to-toe walking, walking backwards
- Flexibility exercises to improve flexibility and stretches muscles e.g. hamstring stretch, shoulder rolls

### QUICK TIPS

### **HELPING YOUR LOVED** ONE EXERCISE AT HOME



Consult a doctor or physiotherapist, if vour loved one has not exercised for a long time

Wear comfortable clothes and flat-soled fitting shoes

Drink sufficient water before, during and after exercising

Perform warm-up and cool-down stretches before and after each

- Stop the exercise and seek medical help if your loved one experiences any symptoms e.g.
  - Pain or discomfort in the chest, neck, shoulder, or arm
  - Excessive breathlessness
  - Dizziness or nausea
  - Profuse sweating
  - Muscle cramps

# **Exercise & Stay Active at Home**

To get started, try these simple strengthening exercises for the lower limbs.

### DOUBLE LEG HEEL RAISES (STANDING)

- Stand straight with your feet shoulder-width apart. Hold onto a stable support.
- 2 Keep the balls of your feet on the ground, and lift your heels as high as possible.



# DOUBLE LEG SQUAT (SUPPORTED)

- 1 Hold onto a stable support. Stand with your feet shoulder-width apart.
- Lower yourself down into a squat.
   Ensure your knees do not go beyond your toes.
- 3 Maintain an upright posture and keep your knees and toes pointing forward throughout the movement.

For each exercise:

- Hold position for 5 to 10 seconds;
- Perform 1 set of 10 to 12 times and complete 2 to 3 sets a day, or as tolerated.





TIME TO CARE ... PRACTICAL TIPS



Strenath Exercise







Cool Dow

For a complete workout, you can also refer to '7 Easy Exercises to An Active Lifestyle' created by the Health Promotion Board (HPB). Scan the QR code for more details and videos of the exercises in all 4 languages.







You can also find short workout videos to keep active at home on the TTSH CarersXPhysios website. Scan the QR code for more information.



# COGNITIVE WELL-BEING

Cognitive well-being is a person's ability to think clearly, learn and remember.

Older persons may experience decline in some cognitive functions such as processing speed, memory and problem solving.

A healthy cognition enables the older person to maintain function and independence, and enjoy activities/ experiences with loved ones.





### STRATEGIES TO HELP MAINTAIN COGNITIVE HEALTH IN YOUR LOVED ONE

Include food rich in antioxidants e.g. darkcoloured fruits and vegetables, and fish high in omega-3 fatty acids e.g. salmon, tuna and sardines

Engage in brain stimulating activities e.g. reading, knitting, playing mahjong

Aim for 150 minutes of physical activity a week

Maintain social ନ network and activities

Manage chronic diseases well

Avoid excessive intake of alcohol and smoking

Sleep 6-8 hours every night

# Helping your loved one achieve good sleep

# MIND

- Practise relaxation or deep breathing
- Do not bring problems to bed
- Sleep only when sleepy
- Have a bedtime routine





# ENVIRONMENT

- Make your loved one's bedroom comfortable
- Limit screen time before bed
- Do not watch the clock
- Use the bed only for sleeping

# BODY

- Exercise regularly to improve sleep
- Avoid taking in excessive liquid in the evening
- Avoid caffeine intake in the late afternoon and at night
- Maintain a regular sleep schedule



# PSYCHOLOGICAL WELL-BEING

Psychological well-being is a person's emotional health and overall functioning.

For older persons, this means how happy and satisfied they are with their life. With age, older persons may experience negative emotions due to life events such as:

- Loss of social support e.g. empty nest syndrome
- Demise of family members or friends
- Health deterioration
- Loss of income or status

# QUICK TIPS

STRATEGIES TO HELP YOUR LOVED ONE REMAIN EMOTIONALLY HEALTHY

> Plan activities that make your loved one happy e.g. singing or dancing

Help your loved one feel good with a sense of achievement e.g. gardening or painting



Encourage your loved one to try new activities and be open to making new friends

Plan early for future finances

# SOCIAL WELL-BEING

People are social beings. It is important for older persons to remain connected with the people around them.

Good social network and support is highly beneficial to help maintain independence and fulfil basic social needs.

# STRATEGIES TO HELP YOUR LOVED ONE REMAIN SOCIALLY ACTIVE



₩ 17

Encourage your loved one to maintain social network and support



Create opportunities for meaningful activities and interaction



Find new hobbies e.g. gardening, brisk walking



Consider community activities e.g. interest groups, courses



Eat together and have conversations



Consider volunteering

# PRACTICAL PAPERWORK FOR OLDER PERSONS



This chapter briefly introduces practical paperwork for older persons that caregivers can consider.

	WHAT IS IT?	BENEFITS	MIN. AGE	WHO CAN APPLY?	HOW TO APPLY?	
Advance Care Planning (ACP)	<ul> <li>Process of communication between your loved one, family members and healthcare team</li> <li>Understand your loved one's preferences and wishes regarding future care</li> </ul>	<ul> <li>Reduces the stress of family members</li> <li>Increases care satisfaction</li> <li>Strengthens relationships between your loved one, family members and healthcare team</li> </ul>	Regardless of age	Anyone	<ul> <li>Visit https://www.aic.sg/ care-services/advance-care- planning</li> <li>ACP discussions may need to be facilitated by a trained healthcare professional, available in most public hospitals</li> </ul>	
Advance Medical Directive (AMD)	<ul> <li>Legal document</li> <li>Your loved one indicates not wanting artificial means of prolonging life, in the event that there is clearly no hope of a cure</li> </ul>	<ul> <li>Gives your loved one a peace of mind</li> <li>Acknowledged by the state, and respected by family members and healthcare team</li> <li>Reduces the stress of family members in the event your loved one becomes terminally ill and unconscious</li> </ul>	21 years and above	Anyone who satisfies the age requirement and possesses mental capacity	<ul> <li>https://www.moh.gov.sg/ policies-and-legislation/ advance-medical-directive</li> <li>Obtain an AMD form online, or from medical clinics, polyclinics and hospitals</li> </ul>	
Lasting Power of Attorney (LPA)	<ul> <li>Legal document</li> <li>Your loved one appoints a trusted person to make decisions according to preferences and wishes, in the event of loss of mental capacity in future</li> <li>Broad areas of personal welfare, and property and affairs</li> </ul>	<ul> <li>Protects interests of your loved one</li> <li>Allows your loved one to indicate personal choice of trusted proxy</li> <li>Provides certainty and peace of mind to your loved one and family members</li> </ul>	21 years and above	Anyone who satisfies the age requirement and possesses mental capacity	<ul> <li>https://www.msf.gov.sg/ opg/Pages/The-LPA-The- Lasting-Power-of-Attorney. aspx</li> <li>LPA Form 1 application fee is waived for Singapore citizens till 31 Mar 2023</li> </ul>	
Will	<ul> <li>Legal document</li> <li>Specific instructions for the administration and distribution of your loved one's assets to selected beneficiaries after death</li> </ul>	<ul> <li>Allows your loved one to indicate preferences and wishes of distribution</li> <li>Minimises unnecessary disputes and misunderstanding</li> </ul>	21 years and above	Anyone who satisfies the age requirement and possesses mental capacity	<ul> <li>Your loved one may consult and engage a lawyer to draft a will, to ensure its validity after death</li> <li>Will may be registered with the Singapore Academy of Law (https://wills.sal.sg/)</li> </ul>	

# CARING FOR YOURSELF

# Caring for Yourself • Resources for Caregivers •



# CARING FOR YOURSELF

Caring for your loved one can be very demanding and stressful. It is important to **take care of yourself first**, before you care for your loved one.

# Signs of caregiver stress



do not ignore it. Talk to someone or seek help from a social worker, counsellor or healthcare professional.



# Strategies to manage caregiver stress





### **ACCEPT HELP FROM OTHERS**

Prepare a list of areas that require help, e.g. take your loved one for a walk, shop for groceries or cook a meal. Do not feel guilty asking for help.



### FOCUS ON WHAT YOU CAN PROVIDE

No one is a perfect caregiver. It is normal to feel guilty sometimes. Remember you are doing your best.



### **STAY UPDATED**

Find out about community resources e.g. respite care or day care services, and caregiver classes from the Agency for Integrated Care (AIC) and National Council of Social Service (NCSS)

### PLAN YOUR FINANCES Consider financial assistance schemes or talk to a social worker



### MAINTAIN SOCIAL SUPPORT

Stay emotionally connected with family and friends, and set aside time to socialise

and make new friends

JOIN A SUPPORT GROUP Get encouragement and advice from other caregivers

### SEEK PROFESSIONAL ADVICE

Consult your healthcare professional or counsellor if you feel overwhelmed

# **RECHARGE FOR RESILIENCE, NOT FOR RECOVERY**

# QUICK TIPS **SELF-CARE TIPS FOR CAREGIVERS**



Take care of

your own health

Do the things



Be kind to

yourself







limits



Take deliberate breaks to recharge



you enjoy





Find joy in

daily activities



1202

connected

Know your



Remain socially Talk to others about your feelings

34

# **RESOURCES FOR CAREGIVERS**

		V			
NAME	CONTACT	ADDRESS	NOTES		
GENERAL RESOURCES / HELPLINES					
Agency for Integrated Care (AIC)	HOTLINE : 1800 650 6060 WEBSITE : https://www.aic.sg/	Visit https://www.aic.sg/about-us/aic-link for AIC Link Locations	Provides information and advice on care services and assistance schemes for caregivers and their loved ones		
Dementia Helpline (Dementia Singapore – formerly Alzheimer's Disease Association)	HOTLINE : 6377 0700 WEBSITE : https://dementia.org.sg/	20 Bendemeer Road, #01-02 BS Bendeemer Centre, Singapore 339914	Offers a range of services for caregivers and their loved ones living with dementia		
Family Service Centres (FSCs)	WEBSITE : https://www.msf.gov.sg/policies/Strong- and-Stable-Families/Supporting-Families/ Pages/Family-Service-Centres.aspx	Multiple locations available, please refer to website for more details	Provides assistance to families in need		
Health Promotion Board (HPB)	TEL : 6435 3500 WEBSITE : https://www.hpb.gov.sg/	3 Second Hospital Avenue, Singapore 168937	Provides and promotes health information and campaigns in Singapore		
Ministry of Health	TEL : 6325 9220 WEBSITE : https://www.moh.gov.sg/cost-financing/ healthcare-schemes-subsidies	16 College Road, Singapore 169854	Provides information on all healthcare financing schemes and subsidies in Singapore		
ADVANCE MEDICAL DIRECTIV	(E (AMD)				
Ministry of Health (MOH)	TEL : 6325 9220 WEBSITE : https://www.moh.gov.sg/policies-and- legislation/advance-medical-directive	16 College Road, Singapore 169854	Legal document for not wanting any extraordinary life-sustaining treatment used to prolong life		
LASTING POWER OF ATTORNEY (LPA)					
Office of the Public Guardian (OPG)	TEL : 1800 226 6222 WEBSITE : https://www.msf.gov.sg/opg/Pages/The- LPA-The-Lasting-Power-of-Attorney.aspx	The Office of the Public Guardian, 20 Lengkok Bahru, #04-02, Singapore 159053	Legal document to appoint trusted person(s) to make decisions on behalf if mental capacity is lost		









### **CAREGIVER SUPPORT GROUPS**

Dementia Singapore (Support in English, Mandarin and Malay)	TEL : 6377 0700 WEBSITE : https://dementia.org.sg/	Caregiver Support Centre 20 Bendemeer Road, #01-02 BS Bendeemer Centre, Singapore 339914 New Horizon Centre (Jurong Point 1 Jurong West Central 2, #04-04, Jurong Point Shopping Centre,	Provides support and respite opportunity for caregivers in a relaxed and safe environment t)	
		Singapore 648886		
		New Horizon Centre (Toa Payoh) Block 157 Toa Payoh Lorong 1, #0 Singapore 310157	1-1195,	
		Family of Wisdom (Tiong Bahru) 298 Tiong Bahru Road, #10-05 Central Plaza, Singapore 168730		
Caregivers Alliance Limited	HELPLINE : 6460 4400 WEBSITE : https://www.cal.org.sg/	491-B River Valley Road, #04-04, Valley Point Office Tower, Singapore 248373	Provides caregivers of persons with mental health issues with support and services, training programmes and self- care enablement	
Caregiving Welfare Association	TEL : 6466 7957 / 7996 WEBSITE : https://www.cwa.org.sg/	3 Ghim Moh Road, #01-294, Singapore 270003	Provides caregiver support and counselling, services and programmes; offers Caregivers' Sanctuary @ NUH	
TOUCH Caregivers Support	TEL : 6804 6555 WEBSITE : www.touch.org.sg/caregivers	Blk 444, Ang Mo Kio Avenue 10, #01-1603, Singapore 560444	Provides a range of services to assist caregivers in coping with the various challenges of caregiving	
CENTRE-BASED RESPITE CAR	E			
Caregivers can consider taking a break from caregiving to practise self-care, with respite care options.		Day Respite (includes list of service providers)	Go Respite Pilot (includes list of service providers) Go Respite allows caregivers to pre-enrol	
There are different options depending on your loved one's condition and the duration of respite.		For more information, visit https://www.aic.sg/	for respite with their preferred care provider, such that access to respite care is faster when	
For more information, visit https://www.aic.sg/caregiving/Pages/Caring%20For%20 Myself/getting-respite.aspx		care-services/Pages/Care%20 at%20Centre/day-care.aspx	it is needed. For more information, visit https://www.aic.sg/	





For more information, visit https://www.aic.sg/ caregiving/go-respite-pilot







# Institute of Geriatrics and Active Ageing (IGA)

### **Tan Tock Seng Hospital**

11 Jalan Tan Tock Seng, Singapore 308433



www.iga.com.sg f ttshiga O ttshiga



PE serial number: PECC-IGA-ED-2021-1170-v1