Progression

MIDDLE STAGE

This document is one in a five-part series on the stages of Alzheimer's disease and is written for the person with the disease, their family¹ and caregivers. The middle stage of the disease is featured in this sheet. For information on the other stages of the disease, please see the following sheets in the series: *The Progression of Alzheimer's Disease – Early Stage; Late Stage;* and *End of Life.* For a general overview of the disease, its stages and the approach to care, please see *The Progression of Alzheimer's Disease – Overview* sheet.

What is Alzheimer's disease?

Alzheimer's disease is a disease of the brain where abnormal proteins collect in brain cells. Alzheimer's disease causes symptoms of dementia such as memory loss, difficulty performing daily activities, and changes in judgement, reasoning, behaviour, and emotions. These dementia symptoms are irreversible, which means that any loss of abilities cannot come back.

Alzheimer's disease is a common form of dementia; however, there are many others. Other irreversible dementias include vascular dementia (due to strokes), Lewy Body disease, frontotemporal dementia, Creutzfeldt-Jakob disease, Parkinson's disease, and Huntington's disease.

These conditions can have similar and overlapping symptoms, and many of them can only be diagnosed with certainty by autopsy of the brain.

There is currently no cure for Alzheimer's disease. However, there are treatment options and lifestyle choices that may slow it down. Researchers continue to look for ways to prevent or stop Alzheimer's disease and bring back lost abilities and memory.

The middle stage - what to expect

Typically, for the person in the middle stage (also referred to as "moderate Alzheimer's disease") there is an increasing loss in cognitive and functional ability although many people will still have some awareness of their condition. For families and caregivers, it is the point where their involvement increases substantially and may include moving the person to a long term care home. This may also be the time to involve community support services, such as adult day programs and respite care. With the increasing challenges faced by persons with Alzheimer's disease and their family, this stage often seems the longest and everyone involved will need help and support.

Even though the middle stage of the disease brings with it increasing challenges for the person with the disease, there are strategies that the person can use to help make life easier. See the "Helpful Strategies" chart and the "More suggestions" section in the *Early Stage* sheet. The suggestions below are primarily directed at those who support the person.

Common Symptoms	Helpful Strategies
Cognitive abilities:-• Memory problems become more pronounced, for example, the person:-• Remembers own name but not address or phone number-• Forgets recent events and own history such as family vacations-• Has difficulty identifying family and friends, but still recognizes familiar faces-• Loses or misplaces possessions and takes things belonging to others-• Declining ability to concentrate-• Confusion - difficulty organizing thoughts or following logic-• Disorientation to time and place-• Problems understanding and expressing spoken and written language-	Use reminders and cues including notes, pictures, signs or seasonal objects Offer information if the person is struggling, for example, "Hi mom, it's me Bill and I've brought your granddaughter, Ann, to visit you." Gain the person's attention and maintain eye contact while talking; turn off the radio or television to limit distractions Speak slowly and clearly; use simple language and repeat the message if necessary Stick to concrete vs. abstract ideas ("It's a nice sunny day!" rather than "What do you think about the weather today?") Use physical gestures to reinforce your messages Remember that the person is not intentionally being difficult Limit number of choices to one or two for example, "Would you like tea?" or "Would you like carrots or peas?"

 Moods and emotions: Mood shifts may include anxiety, suspiciousness, sadness, depression, frustration, anger, hostility, apathy and agitation Sense of loss or insecurity 	 Try to identify, acknowledge, and address underlying emotions being expressed, which may be missed if the focus remains solely on the person's words
	 Use strategies and maintain activities that support the individual's independence and that focus on what they can still do
	 Encourage a healthy lifestyle including physical activity, healthy eating, and familiar and meaningful activities
	 Avoid disagreeing, arguing or trying to convince the individual that what they believe is untrue or inaccurate
	- Reassure and comfort the person
	 Try reminiscing as a helpful strategy using photo albums or videos
	- Play the person's favourite music
 Behaviours: Apprehensiveness, withdrawal or passiveness Restlessness (pacing, wandering) Repetitive questioning or actions Delusions (believing things that aren't true) Hallucinations (hearing, seeing, smelling, or tasting things that aren't there) Uninhibited behaviour (from overtly sexual behaviour to aggression) 	 Remember that all behaviour is a form of communication – try to determine what the person is trying to express e.g., fear, discomfort, frustration
	 Watch for behaviour changes that may result from physical illness such as a urinary tract infection or the flu
	- Consider whether the behaviour is mostly annoying or actually dangerous or anxiety causing
	 Identify and avoid situations that trigger upsetting reactions (Is the behaviour triggered by noise, too many people, too many expectations? Is the person hungry or in pain?)
	 Offer the person two choices, with a yes or no answer possible
	- Try gentle persuasion
	- Remain calm, reassure and distract to a more pleasant topic or location; during a family gathering, find time and a quiet space for one-on-one visits with various family members
	 If not done already, register the person with the MedicAlert[®] Safely Home[®] program

Physical abilities:	 Know the person's preferred tastes and past routines
 Assistance required for activities of daily living including dressing, eating, bathing, using the toilet 	 Keep things simple: clothes that are easy to put on, simple hairstyles etc.
 Changes in sleep/wake patterns Changes in appetite 	 Adjust scheduled activities to times best suited to the person
 Spatial problems that can affect movement and co-ordination 	 Adapt activities to accommodate lost abilities and make the most of remaining ones
	 Identify and adapt any potential hazards in the home, for example rugs that could be tripped on. Grab bars in the tub or shower can help.
	 Consult an occupational therapist for advice on routines, activities, and adapting the home to make it as safe and accommodating as possible
	- Seek home care support

Pay attention to other issues of daily health (e.g., regular medications, dental needs, foot care, etc.) Although the middle stage requires some additional and different strategies than for the earlier stage, some of the same strategies will still apply. See "Suggestions for the early stage-for your family or close friends" in the *Early Stage* sheet.

More suggestions for families - taking care of yourself and planning for the future

Despite your best efforts, providing care will become more difficult as the disease progresses, and the person you are caring for becomes more dependent on you. This is a time when many family members need increased support for themselves. The following tips are to help family members take care of themselves and plan for the future.

- Avoid isolation and loneliness by maintaining social activities and contacts as much as possible.
- Bring in help or arrange for regular respite (including adult day programs, professional homecare services, other family members or friends, volunteer caregivers) so you can continue to take part in some of your usual activities.
- Take care of your own health.
- Learn about the disease.
- Join a caregiver support group to connect with others living with the day-to-day issues of Alzheimer's disease and facing practical challenges, grief and loss.
- Watch for signs of stress and how it can affect your health and ability to provide care.
- Be aware that you may already be grieving the gradual losses caused by the disease.

- Seek professional help if feelings of depression or anxiety are overwhelming.
- Be flexible about routines and expectations.
- Try to be positive and use humour as a part of care strategies.

Planning for the future

Refer to and follow any documents that the person with the disease has established to address his or her financial, legal and care wishes. If plans are not already in place, start the process as soon as possible.

- Review and assist in managing financial, legal and care matters. Establish who will be responsible for these functions. Follow the person's wishes, if you know them. Otherwise, decisions will need to be based on the person's lifelong values and desires and what you think the person would want.
- Learn about the services that will be available as the disease progresses and both your needs change (homecare, respite care, community programs like Meals on Wheels and long term care homes).
- Learn what to look for in a care provider or a long term care home.
- Plan for your own future. There are many changes throughout the disease process that may affect how you will live your own life in the coming years.
- Your local Alzheimer Society can advise you on the above issues and the kinds of professionals who can help to address them.

What's next?

Because Alzheimer's disease is progressive, you will continue to need more information and support. The next sheet in this series is *The Progression of Alzheimer's Disease – Late Stage*. Learning how the disease progresses and the changes that it will bring can help you to make plans for the future.

Help and support from the Alzheimer Society

Living with Alzheimer's disease at any stage can be very challenging. Whether you are the person with the disease or someone who supports them, it is normal to feel a variety of emotions including grief and loss throughout all stages of the disease. It is important to acknowledge your feelings, care for yourself and seek the practical help and emotional support that you need.

The Alzheimer Society in your community can provide educational resources to help you learn more about the disease, referrals to help you access the practical support you need, and oneon-one and group support to help cope with the emotional impact of the disease. Contact your local Alzheimer Society or visit www.alzheimer.ca.

Useful resources

The Progression of Alzheimer's Disease - *Overview; Early Stage; Middle Stage; Late Stage*; and *End of Life* information sheets. Alzheimer Society of Canada (2016)

Guidelines for Care: Person-centred care of people with dementia living in care homes, Alzheimer Society of Canada (2010)

Shared Experiences - Suggestions for those with Alzheimer's Disease. Alzheimer Society of Canada (2013). Also available in audio files at www.alzheimer.ca/sharedexperiences

All About Me. Alzheimer Society of Canada (2013). This fillable PDF booklet gives information about the individual's needs, preferences, likes, dislikes and interests. Available at www.alzheimer.ca/allaboutme.

Day-to-Day Series - Communication. Alzheimer Society of Canada (2010)

Day-to-Day Series - Personal Care. Alzheimer Society of Canada (2010)

Long-Term Care - Considering the move to a Long-Term Care home; Preparing for a move; Handling moving day; and Adjusting after a move information sheets. Alzheimer Society of Canada (2016). Available at www.alzheimer.ca/longtermcare

To learn more about the *MedicAlert® Safely-Home® program* or to register, please visit www.alzheimer.ca/en/Living-with-dementia/Day-to-day-living/Safety/Safely-Home

The Alzheimer Society of Canada offers a wide variety of free information sheets and brochures. To learn more, please visit our website at www.alzheimer.ca/brochures

Note: This information sheet provides guidance but is not intended to replace the advice of a health care professional. Consult your health care provider about changes in the person's condition, or if you have questions or concerns.



Alzheimer *Society*

Alzheimer Society of Canada 20 Eglinton Avenue West, 16th Floor, Toronto, Ontario M4R 1K8 Tel: 416-488-8772 1-800-616-8816 Fax: 416-322-6656 E-mail: info@alzheimer.ca Website: www.alzheimer.ca Facebook: facebook.com/AlzheimerSociety Twitter: twitter.com/AlzSociety