# REGION 9 AREA AGENCY ON AGING TECHNOLOGY AND CAREGIVING



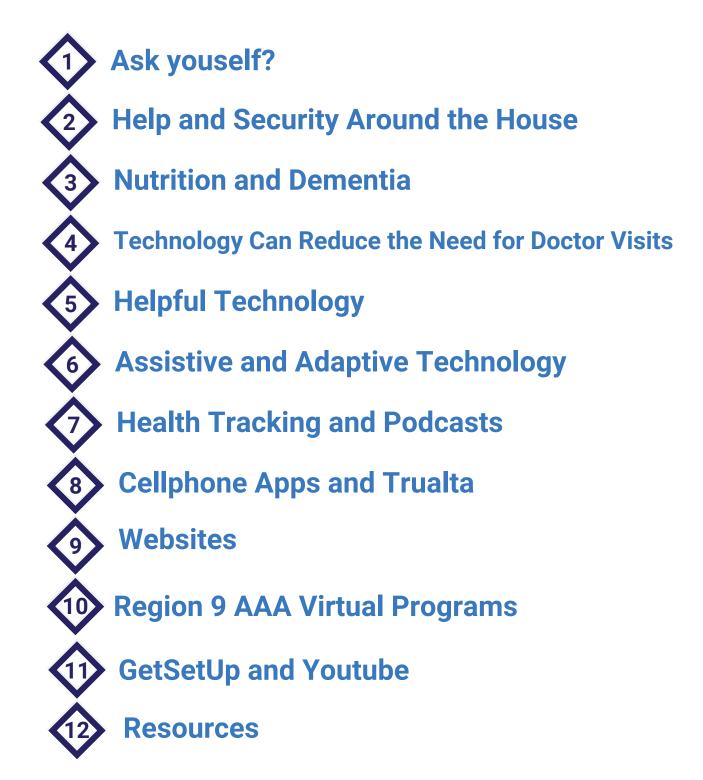
"The advance of technology is based on making it fit in so that you don't really even notice it, so it's part of everyday life."

Bill Gates - Co-founder of Microsoft





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This guide provides some samples of brands, information, and devices, it is not all-inclusive of options available. Region 9 Area Agency on Aging does not promote a specific brand or company.

# **Ask Yourself:**

- 1. What would you want a product/service to do?
- 2. Does this simplify my care recipient's life? Is it helpful?
- 3. Does this simplify my life? Is it helpful?
- 4. Is it user-friendly or is there a lot of additional work needed for me to get the results I want?
- 5. Is it safe to rely on?
- 6. How difficult is it to install and maintain?
- 7. Is it expensive?
- 8. Is the cost to obtain it or maintain it worth it?
- 9. Does it come recommended by people I trust?
- 10. Who can you call for assistance?

Notes:		
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# **HELPS AROUND THE HOUSE**



**VACUUM** 



FLOOR CLEANER



WINDOW CLEANING ROBOT



SMART WASHER/DRYERS



ELECTRONIC LITTER



AUTOMATIC TOILET BOWL CLEANING SYSTEM



AUTOMATIC MICROWAVE CLEANER



AUTOMATIC FEEDERS

# SECURITY/HOME



SECURITY CAMERAS (LOREX, RING)



SMART LOCKS (YALE)



DOOR ALARMS



**BLINDS** 



SMART LIGHT BULBS



SMART THERMOSTAT



SMART PLUG



GARAGE DOOR OPENERS

# **NUTRITION**



ONLINE GROCERY SHOPPING AND DELIVERY

Shipt, DoorDash, Meijer Delivery, Uber Delivery and Pickup (Limited Avaibility)



MAILED PRE-MADE MEALS

Mom's Meals, HelloFresh, HomeChef, BlueApron, EveryPlate



FIND RECIPES

foodnetwork.com allrecipes.com onedishkitchen.com

# **DEMENTIA TOOLS**



**WANDERING ALARM** 



**ANIMATED PETS** 



**REMINDER ASSISTANT** 



SIMPLE REMOTE



TRACKING DEVICES



**MUSIC** 



38% OF FAMILY CAREGIVERS DESCRIBE THEIR SITUATION AS "HIGHLY" STRESSFUL. FAMILY CAREGIVER ALLIANCE

# **TECHNOLOGY CAN REDUCE THE NEED FOR DOCTOR VISITS**



**MEDICATION REMINDERS** 



TELEHEALTH **VISITS** 



HEALTH TRACKING TOOL



**FALL DETECTION** 



**SMART PILL BOTTLES** 



**ELECTRONIC TATTOOS** 



**GLUCOSE MONITORING** 



**EXERCISE VIDEO** AND CLASSES



**CELLPHONE** 



**SLEEP APNEA DEVICES** 



PERSONAL EMERGENCY **RESPONSE SYSTEMS** (PERS)



**PATIENT PORTALS** 

## **PATIENT PORTALS IMPROVE:**

- Make scheduling appointments faster and easier with automated reminders.
- Reduce documentation burden for caregivers by providing better communication through a remote-access web portal.
- Streamline physician referrals with standardized forms.
- Automated visit summaries sent to referring physicians.
- Reduce wait times.
- Communicate with physicians.
- Renew expired prescriptions.

"THE VAST MAJORITY OF HEALTH CARE IS ACTUALLY PROVIDED BY FAMILIES, NOT BY HEALTHCARE PROFESSIONALS.

**FAMILY CAREGIVER ALLIANCE** 



## **AMAZON ALEXA TOGETHER**



\$19.99/month (plus tax) after.

- Remote caregiving service to help family caregivers.
- Set reminders on a loved one's Echo, manage shopping lists, link music services, and more.
- Fall Detection Response.
- 24/7 Urgent Response team.
- Sample product.

## **HELPFUL TECHNOLOGY**



ONLINE STORAGE



GPS TECHNOLOGY



OLDER ADULT SMARTPHONE



ONLINE BANKING



HOME MONITORING



CAREGIVING COORDINATION SYSTEMS

72% OF CAREGIVERS GATHER HEALTH INFORMATION ONLINE.

A PLACE FOR MOM



## **ASSISTIVE TECHNOLOGY**

Assistive Technology (AT) is any item, product, system, or equipment that improves life for older adults or people with disabilities. Assistive technology can make a difference in family caregivers and seniors' lives by supporting their health, safety, and quality of life.











HEARING AID

VIDEO DOORBELL

VIBRATING ALARM CLOCKS

MOTION DETECTING LIGHTS











TV EARS

DOOR LOCK

DIAL-LESS TELEPHONE

STAIR LIFT

**ADAPTIVE TECHNOLOGY** 

Adaptive Equipment is a subcategory of Assistive technology, it refers to something specifically designed for people with disabilities.



SPEECH COMMAND



SCREEN READER



TEXT TO SPEECH SOFTWARE



SPEECH RECOGNITION



ADAPTIVE KEYBOARDS



SPEECH TRANSLATOR

# HEALTH TRACKING TOOL (APPLE WATCH)



ACTIVITY TRACKING



LOCATION SHARING



EMERGENCY SOS



**MEDICAL ID** 



FALL DETECTION



PROTECT HEARING



HIGH/LOW HEART RATE NOTIFICATIONS



CYCLE TRACKING



ALARM/ REMINDERS

Other options: FitBit, Samsung Galaxy Watch, Garmin, or Google Pixel Watch

## **PODCASTS**



DEMENTIA CARE
PARTNER TALK SHOW
WITH TEEPA SNOW



DAVE, THE CAREGIVER'S CAREGIVER



ALZAUTHORS: UNTANGLING ALZHEIMER'S & DEMENTIA



ABOUT AGING



PEOPLE WITH PARENTS



DAUGHTERHOOD THE PODCAST



HAPPY HEALTHY CAREGIVER



# **CELLPHONE APPS**

Free apps available for iPhone or Android, to help family caregivers.



#### CareZone

Helps caregivers easily access and store all medical information in one place.



## Headspace

Is a self-care resource for caregivers to reduce stress and sleep soundly.



## **Alzheimer's Caregiver Buddy**

Provides support and information about communication tips, challenging behaviors, and daily routines.



#### Medisafe

Easy-to-use medication reminder that also provides tips, refill reminders, progress reports and discounted prescription offers.



## CaringBridge

Connects multiple caregivers through a single app, providing easy access to appointment dates, new changes in health, and other essential information.



### Care.com

Helps family caregivers find paid caregivers based on thier personal preferences.

# **TRUALTA**

Trualta is a free online resource to help manage senior care at home. Trualta is packed with educational resources, planning tools, and tips to make you a better caregiver.



- A wide range of topics that are important to you.
- Five-minute educational video modules that can fit in your busy schedule.
- Easy to understand info about challenging care situations.
- Downloadable and printable tip sheets.
- Local event and support resources.

www.Region9AAA.trualta.com

## **WEBSITES**

## Here are some helpful websites for family caregivers.



# Northeast Michigan Community Service Agency

www.nemcsa.org

Community Action Agency that services twelve counties. With programs such as food, housing, weatherization, and aging.



## **Family Caregiver Alliance**

www.caregiver.org

FCA's purpose is to improve the quality of life for caregivers and the people who receive their care.



# Region 9 Area Agency on Aging www.nemcsa.org/services/senior-services/

Is a support network for family caregivers looking to connect when they need help.



# Disability Network www.dnmichigan.org

Empowers individuals through five core services: information and referral, peer support,

and referral, peer support, nursing facility transitions, advocacy, and independent living skills.



## **Parkinson's Foundation**

www.parkinson.org

Provides educational resources to Parkinson's disease patients and caregivers.



### **American Diabetes Association**

www.diabetes.org

Educates the public about diabetes and to help those affected by it.



## **AARP Caregiving**

www.aarp.org/caregiving

Contains articles, tools, and forums to assist caregivers



## AgingCare

www.agingcare.com

Connects people to other caregivers, personalized information, and local resources.



## **Lotsa Helping Hands**

www.lotsahelpinghands.com
Is a support network for
family caregivers looking to
connect when they need help.



#### Alzheimer's Association

www.alz.org

Offers information, education, support, practical advice, and tips.



## **Drug Watch**

www.drugwatch.com

Drugwatch provides information on high-risk medical products and health issues, and helps people take legal action if they've been injured.



## American Cancer Society

www.cancer.org

Everything you need to know about cancer, from the basics to detailed information on more than 70 different types of cancer.



# WWW.NEMCSA.ORG (2)

# **REGION 9 AAA VIRTUAL PROGRAMS**



WWW.NEMCSA.ORG







PREPARING FOR THE DYING PROCESS AS A CAREGIVER



DEMENTIA: CONQUERING THE CHALLENGES OF CAREGIVING



DEVELOPING ASSERTIVENESS SKILLS



CREATING HEALTHY BOUNDARIES



CONQUERING NEGATIVE THINKING



**HEALTH** 

GetSetUp is sponsored by the Michigan Health Endowment Fund. Many other workshops are available.



TEEPA SNOW POSITIVE APPROACH TO CAREGIVING



ALZHEIMER'S SOCIETY



UCLA YOUTUBE CAREGIVER TRAINING VIDEOS



SELF-CARE



ACTION ALZ



DEMENTIA CAREBLAZERS

YOUTUBE CHANNELS

# RESOURCES



REGION 9 AAA CAREGIVER RESOURCE CENTER



FAMILY CAREGIVER ALLIANCE WEBINARS



MSU EXTENSION



VIRTUAL SUPPORT GROUP



**LEGAL HELP** 

Michigan Legal Help has tools and information to help you understand and manage your legal problems.



LEGAL SERVICES OF NORTHERN MICHIGAN Legal Services of Northern
Michigan (LSNM) is a
nonprofit law firm
providing free, high quality,
legal advice and
representation for eligible
clients in a broad range of
areas including consumer
cases, family matters,
housing problems,
government benefits, and
much more.





# **CONTACT**



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The NEMCSA Region 9 Area Agency on Aging (AAA) is pleased to provide you with this guidebook of helpful materials and publications directed toward family caregivers.