



# PHYSICIAN TELEHOMECARE SURVEY

## Empowering Elders through Technology<sup>1</sup>

### Section I. Attitudes toward Telehomecare

1. Investment in the use of telehealth technology within home healthcare settings is expected to increase with changing demographic trends and the aging of the U.S. population. Please indicate how completely you agree or disagree with each of the following statements.

Telehomecare can add value in delivering quality patient care if the technology:	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree
a. Improves continuity of care.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Creates greater efficiency during clinical encounters.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Enhances caregiver effectiveness.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Demonstrates improved patient care outcomes.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Reduces the number of in-person home health visits.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Empowers patients to engage in greater self-management.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Enables chronic illness to be managed at home.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Captures accurate clinical information for monitoring a patient's daily condition.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. Permits early clinical intervention, preventing such things as rehospitalizations and unnecessary emergency room visits.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j. Improves healthcare access for disabled persons.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k. Connects socially isolated individuals to their care providers.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
l. Improves patient safety.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
m. Provides access to an integrated electronic patient record.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
n. Increases contact with a home health agency.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
o. Provides a supplement to regular home care visits.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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2. In general, my attitude to using telehomecare when it becomes available in home health agencies that provide care to my patients is:

- Extremely Unfavorable     
  Mostly Unfavorable     
  Slightly Unfavorable     
  Slightly Favorable     
  Mostly Favorable     
  Extremely Favorable

3. Overall, I think that using telehomecare for patient care management is:

- Not at all Useful     
  Somewhat Useful     
  Moderately Useful     
  Noticeably Useful     
  Very Useful     
  Exceedingly Useful

**Section II. Clinical Use of Telehomecare**

4. Assess your capability to use telehealth in your local home healthcare setting. Please indicate how completely you agree or disagree with each of the following statements about accessibility to this technology, perceived control or confidence over its use in clinical practice, and the availability of related resources that support its usage.

	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree
a. It would be easy for me to use telehomecare to provide health care services in my area.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I am confident that I have the necessary time to adopt the use of telehomecare for patient care management.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. I am confident that I have the technical skills needed to use telehomecare for either clinical or non-clinical tasks.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I have access to all the resources needed to use telehomecare in patient care.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. I am able to decide whether or not I use telehomecare when it becomes available in home health agencies that provide care to my patients.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. It is mostly up to me whether I use telehomecare to provide health care services whenever possible.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Coverage and reimbursement policies among Medicare, Medicaid, and private insurers are essential in my decision of whether to use this technology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Medical liability issues in Pennsylvania are an important concern for me in using the technology with my patients.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Section III. Professional Views on Telehomecare

5. Please indicate how completely you agree or disagree with each of the following statements about prevailing professional views held by you, your colleagues, and other key stakeholders who may or may not support the use of this technology.

	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree
a. Physicians in my specialty support the use of telehomecare in providing health care services.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Fellow physicians would advise me to use telehomecare when it becomes available in home health agencies that provide care to my patients.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Physicians in my specialty use telehomecare to provide patient care management routinely.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I would use telehomecare to provide health care services if other physicians I respect think that it is beneficial.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. My professional organization would want me to use telehomecare to provide patient care management whenever possible.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Physicians in my specialty would want to see the demonstrated clinical efficacy of this technology before using it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. My patients and their families would want me to use telehomecare to deliver health care whenever possible.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. I believe I should provide my patients with telehomecare if they think that it is important.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Section IV. Opportunities in Telehomecare

6. Please indicate how completely you agree or disagree with each of the following statements about current opportunities to participate in telehomecare in your area.

	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree
a. I intend to refer patients to my affiliated home health agency for telehomecare services if offered the opportunity to do so.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I intend to encourage physicians in my specialty area to support the use of telehomecare applications.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. I intend to educate my patients about the availability of telehomecare services.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Section IV. Background Information

7. Gender  
 Male    Female
8. Age  
 21 to 29    50 to 59  
 30 to 39    60 to 69  
 40 to 49    70 or over
9. Which racial/ethnic group best describes you? (Please select all that apply.)  
 Asian/Pacific Islander  
 Caucasian/White  
 Black or African American  
 Hispanic or Latino  
 Native American  
 Other (Please specify): \_\_\_\_\_
10. What are your medical specialty and/or subspecialty? (Please select all that apply.)  
 Family Practice  
 Geriatric Medicine  
 Internal Medicine  
 Cardiovascular Disease  
 Interventional Cardiology  
 Medical Oncology  
 Nephrology  
 Pulmonary Disease  
 Rheumatology  
 Obstetrics & Gynecology  
 Physical Medicine & Rehabilitation  
 Radiology  
 Other (Please specify): \_\_\_\_\_
11. How long have you been practicing medicine (including residency training)?  
 Less than 6 months    10 to 14 years  
 6 to 12 months    15 to 20 years  
 1 to 2 years    21 to 25 years  
 3 to 4 years    More than 25 years  
 5 to 9 years

**THANK YOU FOR PARTICIPATING IN THIS SURVEY!**

Please return in the enclosed envelope to Penn State's Survey Research Center.