

If you have identified candidates for our telehealth program, please refer them to our local office:



Serving patients
18 and older in
Washington,
Ozaukee,
Waukesha,
Fond du Lac,
Dodge and
Sheboygan
counties.

262.306.2691
cedarathome.org

- ¹ Klersy C. et al. A Meta-Analysis of Remote Monitoring of Heart Failure Patients. *J Am Coll Cardiol.* 2009 Oct 27;54(18):1683-94.
- ² Inglis SC. Structured Telephone Support or Telemonitoring Programmes for Patients with Chronic Heart Failure (Review). *The Cochrane Library.* 2010;(8).
- ³ Seto E. Cost Comparison Between Telemonitoring and Usual Care of Heart Failure: A Systematic Review. *Telemedicine and e-Health.* 2008 Sep;14(7): 679-686.
- ⁴ Philips National Study on the Future of Technology and Telehealth in Home Care, co-sponsored by the National Association for Home Care & Hospice, Philips Home Healthcare Solutions, and Fazzi Associates, Inc., 2008.



Healthy at home

Telehealth: Improving Clinical Outcomes



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PHILIPS
sense and simplicity

Improving patient care and reducing acute care hospitalizations

Our telehealth program allows for early intervention in patient care, more informed decision making in patient management, greater patient self-care, and a reduction of repeated hospital admissions and ER visits.

How our program works:

- You refer your patient to our telehealth program.
- We install the telehealth equipment and train the patient on proper use.
- The patient takes vital signs and answers personalized, clinician-directed surveys; the results are automatically sent to a website, where our agency reviews the data.
- Our Telemonitoring Manager monitors the patient daily and alerts the patient-care team when results fall outside predefined limits.
- Physicians receive trending reports from the agency when indicated, or they can access patient information anytime through the web-based clinical application.



Good medicine

"We've had over 650 patients on our program, and we've had 26 patients back in the hospital. That's less than the national average, so I'd say that's good medicine."

—Telemonitoring Manager
Banner Health, Phoenix, Arizona

Early interventions can lead to better outcomes

What if you could have more timely information on the health status of your patients, decrease time spent managing those patients, *and* improve clinical outcomes?

Telehealth enables care providers to:

- Catch early signs of exacerbations and health declines
- Receive actionable, clinical information to make better care-management decisions
- Reduce the number of repeated hospital admissions and ER visits
- Customize quizzes to facilitate patients' education of their conditions
- Establish patient-specific parameters for out-of-bound measurements
- Stay more connected to patients and their care givers at home without added burden

In good health

Our telehealth program helps patients become more educated about self-care and healthy behaviors, enabling them to be more engaged in their health management, which helps improve patient compliance and self-care, leading to better patient health and quality of life. And the constant surveillance (at no cost to the patient) offers relief to patients and their families.



"Home is where they want to be, home is where they should be, and home is where we're keeping them."

—Laura Hilderbrand, R.N.
Director Windsor Place-Kansas Department on Aging Telehealth Pilot Project

Financial benefits

Along with an increasing number of people with chronic conditions come additional administrative and financial concerns for healthcare providers. Telemonitoring can improve clinical outcomes, and, in turn, reduce associated costs. Further, physicians can keep care plan oversight consistent with traditional home healthcare referrals and billing.

Proven results

Remote patient monitoring:

- Significantly reduces the risk of death and hospitalization^{1,2}
- Leads to better clinical outcomes and reduced long-term healthcare costs due to fewer hospitalizations³
- Increases patient satisfaction through daily monitoring⁴

Philips measurement devices

Philips in-home monitoring devices help patients take a more active role in their health. Some or all of the following wireless devices are available: scale, blood pressure cuff, pulse oximeter, blood glucose, rhythm strip recorder, and ZOE® fluid monitor. A steady scale is available for patients who cannot stand unassisted for the time it takes for an accurate weight measurement, including patients who are frail or have balance issues.

Automatic, secure transmission with cellular option

Connects to an ordinary phone line or via a cellular signal with the cellular accessory where there is no land line or DSL available. Each of these connection methods transmits data and survey responses to Philips secure server, with online access in the Clinical Review Application.

Consider telehealth for patients with:

- Heart disease, COPD, diabetes, and/or hypertension
- Complex medical problems
- A history of frequent hospitalizations