

Remote Patient Monitoring Survey

Remote Patient Monitoring (RPM) promises to improve patient outcomes, reduce healthcare utilization, decrease costs, provide abundant data for research, and improve physician's daily workflow.

However, RPM is still not widely adopted. Accenture surveyed 120 physicians in oncology and neurology in Europe, the United States and Asia, **to better understand the needs, obstacles and trends in RPM in neurology and oncology.**

RPM today and tomorrow

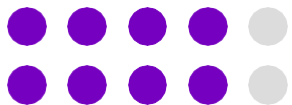
Today



1 out of 10

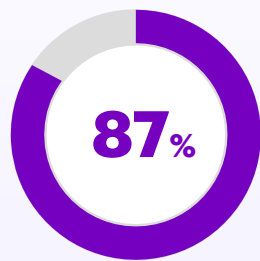
patients is using RPM today

Tomorrow



8 out of 10

physicians expect to increase the use of RPM



of physicians believe RPM will be a **key part of the patient experience** in the future

Types of data gathered today via RPM



52%

Active repeated assessment of cognitive performance (e.g. memory test)



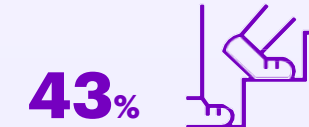
48%

Patient reported mental symptoms or status (e.g. depression)



44%

Patient reported physical symptoms or status (e.g. headache)



43%

Passive monitoring of physical performance (e.g. step count)

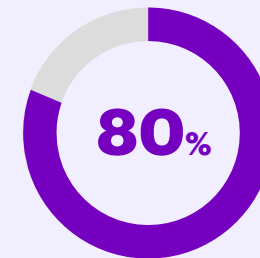


40%

Active repeated assessment of physical performance (e.g. walk test)

Benefits of RPM

Physicians overwhelmingly agree to RPM effectiveness and say early detection of side effects is a key benefit



of physicians see RPM as an effective tool for their daily practice

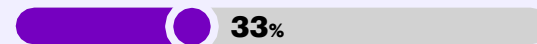
Top 3 reasons for using RPM

Oncologists

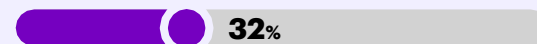
Earlier detection of therapy side effects



Minimize resource utilization (e.g. HCP time)



Increased patient self-management



Neurologists

Earlier detection of therapy side effects



Replace standard in-clinic procedures



Earlier detection of disease progression



Target patient population of RPM

According to our survey the primary target patient population for RPM is **patients with acute diseases rather than patients with chronic diseases**

63% patients with acute disease

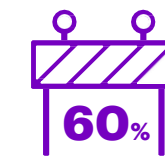
32% patients with chronic disease

Data in the Cloud

63% support storing RPM data in the cloud

58% wish more guidance on who owns the data and how it can be used

Barriers to adoption



of respondents stated that **limited awareness among the medical community** is the main barrier for RPM adoption

44% Data privacy and security concerns

42% Limited adherence of patients using RPM

37% Limited evidence of clinical benefits of RPM solutions

Success factors for using RPM

HCP view

Patient view

58% Clinical evidence showing the value

66% Increased understanding of the therapy response

50% Better patient control over their data

52% Easy to use