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- **Project Co-Director** at **San Francisco Tech Council** to advance digital inclusion for older and disabled adults, and **Research Program Manager** at the **Public Health Institute** in digital health.

- Background in strategy consulting at **SRI International**, specifically in strategic innovation and business planning for **emerging technologies** and **healthcare futures.**

EXHIBIT 1

# Health Care System Performance Rankings

| | AUS | CAN | FRA | GER | NETH | NZ | NOR | SWE | SWIZ | UK | US |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **OVERALL RANKING** | **3** | **10** | **8** | **5** | **2** | **6** | **1** | **7** | **9** | **4** | **11** |
| Access to Care | 8 | 9 | 7 | 3 | 1 | 5 | 2 | 6 | 10 | 4 | 11 |
| Care Process | 6 | 4 | 10 | 9 | 3 | 1 | 8 | 11 | 7 | 5 | 2 |
| Administrative Efficiency | 2 | 7 | 6 | 9 | 8 | 3 | 1 | 5 | 10 | 4 | 11 |
| Equity | 1 | 10 | 7 | 2 | 5 | 9 | 8 | 6 | 3 | 4 | 11 |
| Health Care Outcomes | 1 | 10 | 6 | 7 | 4 | 8 | 2 | 5 | 3 | 9 | 11 |

Data: Commonwealth Fund analysis.

The
Commonwealth
Fund

EXHIBIT 4

# Health Care System Performance Compared to Spending
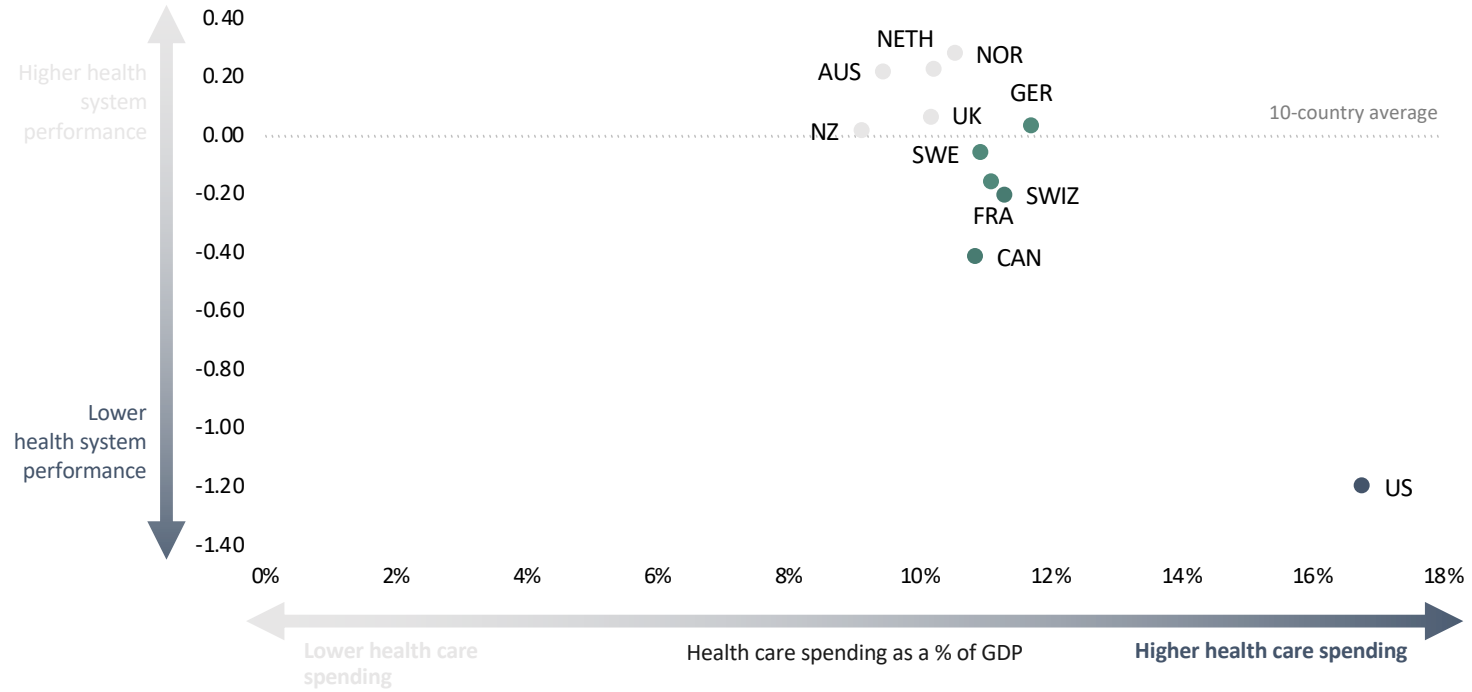


Note: Health care spending as a percent of GDP. Performance scores are based on standard deviation calculated from the 10-country average that excludes the US. See How We Conducted This Study for more detail.

Data: Spending data are from OECD for the year 2019 (updated in July 2021).

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# +1.5 million

Additional 65+ per year (US)

# 76%

US adults want to age-in-place

# 24 million

Medicare members with broad benefits



Source: The Gerontechnologist (2021)

# RPM Billing

| FIRST MONTH | MONTHLY | | | |
|---|---|---|---|---|
| **99453** | **99454** | **99457** | **99458** | **99458** |
| Initial Enrollment | Base Monthly | Care Management (20 Minutes) | Care Management (40 Minutes) | Care Management (60 Minutes) |
| Initial device setup and patient education | Generating and transmitting 16+ days of biometric data (recurring per 30 day period) | 20 minutes of RPM Time spent with a patient, can be billed monthly | Each Additional 20 minutes of RPM time, can be billed 2x per month on top of 99457 | |
| $19 | $62 | $52 | $42 | $42 |

20 mins     +20 mins     +20 mins

## The rules for the benefits that Medicare Advantage plans could offer changed in 2019, opening up the possibility to offer a range of new care benefits

Before 2019, Medicare Advantage plans offering supplemental benefits were limited by a narrow definition of what counted as primarily health related.

A reinterpretation of the rules by CMS has opened up a wider range of care related benefit options in Medicare Advantage plans.

☐ Definition in appendix

**2019: Focus on health-related benefits**

➜ Fitness benefits
➜ Home and bathroom safety devices and modifications
➜ In-home safety assessments
➜ Meal benefits (limited duration for health-related meals)
➜ Nutritional / Dietary benefits
➜ Personal Emergency response systems
➜ Post discharge in-home medication reconciliation
➜ Remote access technologies
➜ Telemonitoring services
➜ Transportation (limited)

**Starting 2019: Expanded options for care-related benefits**

Expansion of existing services, including:

➜ Meal benefits
➜ Rides

New services, including:

➜ Adult day health services
➜ Home-based palliative care
➜ In-home support services
➜ Support for caregivers of enrollees
➜ Telehealth

**Starting 2020: Supplemental benefits for the chronically ill**

➜ Food, produce, and meals
➜ Non-medical transportation
➜ Structural home modifications
➜ Social needs benefits

## Most new 2019 care-related benefits are growing significantly faster than Medical Advantage overall, though the majority of them are starting from a smaller base

🟨 More than 50% penetration    🟧 CAGR > Medicare Advantage overall CAGR[2]

| Benefit[1] | Percent of all plans in 2021 | CAGR # of plans 2018-21 | % of all enrollees in 2021 | CAGR # of enrollees 2018-21 |
|---|---|---|---|---|
| Telehealth | 73% | 84% | 76% | 43% |
| In-home support services | 6% | 92% | 7% | 55% |
| Home-based palliative care | 2% | 120% | 2% | 43% |
| Adult day health services | 2% | 51% | 3% | 11% |
| Support for caregivers for enrollees | 1% | -24% | 2% | -41% |

# CHCF Report: Remote Patient Monitoring in the Safety Net: What Payers and Providers Need to Know

**Remote Patient Monitoring in the Safety Net:**
What Payers and Providers Need to Know

JULY 2021

AUTHORS
Andrew Broderick, Valerie Steinmetz, Michael Benzinou,
Sarah Carroll, and Hanna Helms

This report includes a landscape scan of some of the available tools geared to chronic condition management. The research was done between November 2020 and February 2021 in an extremely fast-evolving marketplace, so the information shown is not complete. The report addresses several questions:

- What problems can RPM help solve?
- What do providers want and need from RPM?
- What are patients' needs and perspectives?
- How is RPM currently reimbursed in Medicaid and Medicare?
- What should providers know about starting or scaling up a program?
- What is the outlook for RPM in the safety net?
- What is the landscape of emerging companies focused on RPM?

Find the report here: https://bit.ly/2VNhw19