



Built for Business

# Market insights and trends driving virtual healthcare.

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Smarter technology for all

Lenovo



## Population flux is evolving the face of global healthcare.

<b>6 in 10 U.S. adults</b> have at least one chronic health disease. <sup>1</sup>
<b>463M people globally</b> have diabetes. <sup>2</sup>
<b>20% of the US population</b> lives in rural areas, but less than <b>8% of physicians</b> practice there. <sup>3</sup>
<b>122,000 physician shortage</b> expected by 2032. <sup>4</sup>
<b>25% of US population</b> will be 65 or older by 2060. <sup>5</sup>



## In-person or online, compliance and safety issues remain key.

<b>1 in 25 hospitalized patients</b> in the U.S. are affected by healthcare-associated infections (HAIs), resulting in the loss of tens of thousands of lives and costing the healthcare system billions of dollars. <sup>6</sup>
<b>50% of patients</b> don't follow their prescribed treatment plan, with largest drop-off in the first month. <sup>7</sup>
<b>100,000 in annual preventable deaths</b> —and \$100B in preventable costs—caused by medication non-compliance. <sup>8</sup>



## Virtual is the new reality.

<b>600%-4000% increase in virtual healthcare</b> visits have been reported in the first quarter of 2020 alone. <sup>9</sup>
<b>23% growth in the global virtual healthcare market</b> is expected by 2025. <sup>10</sup>
<b>60% of patients surveyed globally</b> said that based on their experience during the pandemic, they want to use technology more for communicating with healthcare providers and managing their conditions in the future. <sup>11</sup>
<b>48% of all physicians</b> deliver care virtually. <sup>12</sup>



## Screen time means more facetime.

<b>9 in 10 patients globally</b> felt that the virtual healthcare they received from their healthcare provider was as good or better than before COVID-19. <sup>13</sup>
<b>50% cut in no-show rate</b> achieved by using virtual healthcare for psychiatric patients, while also saving rural families 96,000 miles in annual travel. <sup>14</sup>
<b>\$8.24 billion teleradiology business</b> by 2024, offering flexible work options and better care to underserved areas. <sup>15</sup>

(1)<https://www.cdc.gov/chronicdisease/resources/infographic/chronic-diseases.htm> (2)<https://www.idf.org/aboutdiabetes/what-is-diabetes/facts-figures.html> (3)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6597150/> (4)<https://www.fiercehealthcare.com/practices/physician-shortage-numbers-keep-climbing-now-estimated-at-122k-by-2032> (5)<https://www.nbcnews.com/news/us-news/2060-quarter-u-s-residents-will-be-over-age-65-n1136816> (6)<https://www.healthypeople.gov/2020/topics-objectives/topic/healthcare-associated-infections> (7)<https://www.prb.org/aging-united-states-fact-sheet/> (8)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6045499/> (9)<https://www.techrepublic.com/article/telemedicine-soars-amid-covid-19-will-virtual-healthcare-be-the-new-normal/> (10)<https://www.prnewswire.com/news-releases/the-global-virtual-healthcare-market-is-expected-to-grow-from-usd-1-923-13-million-in-2018-to-usd-8-275-13-million-by-the-end-of-2025-at-a-compound-annual-growth-rate-cagr-of-23-17-301048781.html> (11)<https://www.accenture.com/us-en/insights/life-sciences/coronavirus-patient-behavior-research> (12)<https://www.merrithawkins.com/news-and-insights/media-room/press/-Physician-Practice-Patterns-Changing-as-a-Result-of-COVID-19/> (13)<https://www.accenture.com/us-en/insights/life-sciences/coronavirus-patient-behavior-research> (14)<https://www.fiercehealthcare.com/tech/industry-voices-after-covid-subsides-telehealth-revolution-must-march> (15)<https://www.diagnosticimaging.com/view/teleradiologist-experience>

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