

Patient Safety, Risk, and Quality Update

From Allied World and ECRI

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The following news and guidance were recently made available without login from ECRI's Health System Risk Management and related services. If you have any questions, please email Ajay Aggarwal at

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News

Global Prevalence of Young-Onset Dementia Higher than Previously Estimated, Study Suggests

Young-onset dementia, a diagnosis made in people under 65, reached a worldwide prevalence of 119 people per 100,000 among those 30 to 64 years of age, according to a July 19, 2021, report in *JAMA Neurology*.

[Read the full summary.](#)

Prescribing Formularies Vary Widely among Primary Care Providers

Primary care physicians' personal prescription formularies vary greatly, according to a study published July 15, 2021, in *JAMA Network Open*, suggesting that practice improvements could lead to more conservative approaches in prescribing medication.

[Read the full summary.](#)

Stigmatising Physician Language in Medical Records Impacts Patient Care, Study Reveals

Negative or positive language that physicians use in patient records can have an impact on healthcare delivery and may contribute to disparities in care, according to study findings published July 14, 2021, in *JAMA Network Open*.

[Read the full summary.](#)

CDC: Post-COVID-19 Patients Have Worse Health than Cancer Patients in Rehabilitation

Post-COVID patients reported worse physical health, poorer mental health, and greater difficulty with physical activities than cancer patients in a study that included 1,295 post-COVID-19 patients and 2,395 control patients.

[Read the full summary.](#)

Can You Hear Me Now? How Wearing Masks Affected Quality of Patient Care

National survey results found more than 85% of respondents reported that hearing difficulty either moderately or extremely impacted the quality of care provided to patients when wearing masks during COVID-19 pandemic, according to a research letter published in the July 6, 2021, issue of the *Journal of the American Geriatrics Society*.

[Read the full summary.](#)

You've Got Mail: Targeted Letters to High-Prescribing Physicians Can Reduce Antibiotic Use

A peer-comparison feedback letter on antibiotic prescribing to high-prescribing physicians can be an effective and cost-saving strategy to reduce antibiotic use, says a July 6, 2021, study in *JAMA Internal Medicine*.

[Read the full summary.](#)

Rapid Response Teams as Quality Indicators for Failure to Rescue

Rapid response teams decrease rates of cardiopulmonary arrest outside of the intensive care unit (ICU), and may decrease mortality or ICU transfer rate, though evidence for the latter is mixed, say the authors of a June 24, 2021, study in *JAMA*.

[Read the full summary.](#)

What Effect Did the Pandemic Have on Winter Seasonal Viruses?

Winter seasonal virus detection decreased from an average of 4,800 infections per month during previous winter seasons to just 12 per month during the COVID-19 pandemic winter season, according to a June 21, 2021, research letter in *JAMA Internal Medicine*.

[Read the full summary.](#)