Opportunities in
Digital
Transformation

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Editorial

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Opportunities in Digital Transformation

The COVID-19 pandemic accelerated the digital transformation of health systems, prompting a shift in focus towards improving patient experiences and innovative forms of care delivery. Healthcare leaders are responsible for delivering improved, more effective care, but they face challenges in navigating the complexities of digitalisation. In this context, effective leadership is crucial for ensuring a seamless organisational transition to digital culture.

Key trends in this digital transformation benefit both patients and healthcare professionals. Some trends showcase notable advantages: wearables empower doctors and patients to track health data, enhancing preventive medical efforts; AI tools efficiently analyse vast datasets, streamlining patient diagnostic and treatment, alleviating time-consuming tasks for staff; and telehealth technology improves healthcare access, especially for populations facing accessibility challenges.

As healthcare professionals integrate digital solutions, new experiences unfold, streamlining workflows, improving efficiency, and alleviating workforce pressures. This showcases how technology enhances the overall healthcare professional experience and contributes to improved quality of care.

In this ongoing digital transformation, the collaborative use of these technologies refines communication and care quality. Our latest cover story, "Opportunities in Digital Transformation," delves into the key digital transformation trends in healthcare. The goal is to highlight the influence of technological advancements on the interaction between patients and clinicians while assessing how effectively healthcare has adapted to the digital model of care.

Isabel Page talks about the impact of technology and AI on executive leadership in healthcare. She highlights the need for AI to remain an enhancer rather than a replacement for highly skilled practitioners and to support and ease the predicted global shortfalls in healthcare practitioners.

Monsterrat Codina and Jaume Ribera highlight the crucial role of healthcare managers in the ongoing digital transformation and discuss a role-play simulation methodology called HALIGN and how it can assist healthcare managers in navigating the complexities of this transformative journey effectively.

In light of the 2023 European Patient Safety conference, Oliver Kimberger sheds light on the evolving relationship between AI and the established medical culture. He explores the implications of this evolution for both patients and health professionals.

Interoperability is pivotal in facilitating the sharing and integration of health information among systems, applications, and healthcare providers. Josep Vilata Marzo discusses the types of interoperability, outlining the benefits they offer healthcare providers. He emphasises the critical impact of interoperability on medical outcomes while addressing the challenges in achieving interoperability in healthcare.

Penilla Gunther explains the importance of patient safety in healthcare and highlights the Fight Fatigue campaign, emphasising its role in supporting staff and improving overall patient safety.

We hope you enjoy reading this issue and welcome any feedback.

Happy Reading!