

What's next



Healthcare

A battle cry for the healthcare industry: set radiologists up for success

Radiologists are using yesterday's tools to solve tomorrow's problems. Because we, as industry leaders, haven't evolved to meet the needs of today's radiologist, we have to change the tools we are providing to these clinicians. As healthcare increasingly moves towards a value based model, my personal battle cry for the healthcare industry is to step up for radiologists, do more to show our innovation, and finally provide these clinicians with modern technology that is useful, usable and used.

Stephen McQuinn

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As someone who's been in the healthcare industry for more than 15 years, I've witnessed major changes in the world's largest and fastest-growing industry. While there's certainly no shortage of possibilities in health IT, it's been clear that radiologists, in particular, are yet to reap the benefits of modern technology like artificial intelligence (AI) and machine learning – despite mounting pressures and ever-increasing workloads. Understandably, they're growing frustrated.

A recent report conducted by Sheffield Hallam University found that over a third of therapeutic radiographers (37.5%) showed high levels of emotional exhaustion as a result of being unworked. With 8.7% of those medical professionals displaying high levels of depersonalisation. Due to a [severe shortage of radiologists in the UK](#), it is no wonder that workforces are experiencing high levels of burnout.

With [1 in 4 hospitals](#) no longer able to provide care to patient's everyday of the week due to a lack of staff, these pressures leave no time for radiologists to cover the additional demands of documentation. And unfortunately, it seems that these issues will only become more of a challenge.

Today's radiology tools

Radiologists are using yesterday's tools to solve tomorrow's problems, and not even big box companies have figured out how to fix it. While technology has become available to aid

clinicians at the point of interpretation or documentation, they really need tools preemptively to give them the right information to support them throughout the care process. Because we, as industry leaders, haven't evolved to meet the needs of today's radiologist, we have to change the tools we are providing these clinicians to support ultimate productivity and quality outcomes.

Niche vendors and developers have been hard at work filling the gaps in between systems and driving innovations that can be a lifesaver for clinicians amid all this change. In an Imaging 3.0 world that has driven the deconstruction of the Picture Archive and Communication System (PACS), opening up image access and viewing for every radiologist, my personal battle cry for the healthcare industry is to disrupt the status quo and finally provide these clinicians with modern technology that's useful, usable and used.

Advancing tools for tomorrow


With all this, I'm excited to announce we have added a new solution to our diagnostics portfolio, in order to improve radiologists' experience and help them be more efficient and productive through the lifecycle of the patient – not only with smartly balancing their workloads, but also [streamlining documentation and decision making](#).

With [PowerScribe 360](#), radiologists have end-to-end screening program tools and intuitive work lists that actually inform and triage what the radiologist has to do next and what needs to be in the diagnostic report.

As pressures and demands increase for today's radiologists, it's up to us as industry leaders to arm radiologists for success. We're joining the movement at Nuance and need everyone else in the healthcare industry to do the same. [Learn how you can step up for radiologists.](#)

Tags: [Artificial Intelligence](#), [clinical documentation](#), [health IT](#), [radiology](#)

More Information

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|  | <p>Revolutionise radiology workflows</p> <p>Meet Powerscribe 360: Nuance's leading diagnostic solution, offering radiologists the ultimate productivity and quality tools to demonstrate their value to the care team</p> <p>Learn more</p> |
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