# AHPI Awards 2021

## Intelligent Hospitals: Use of AI in Clinical Workflows and Patient Management

## (In Association with)



India's AI Powered Radiology Department

Artificial Intelligence is making waves and promises to improve physician productivity and patient safety. Especially with the advent of the COVID19 pandemic, where healthcare resources came under severe stress, the role of technologies like AI, that allow an improvement in healthcare quality and a reduction in turn-around-times, has never been clearer. With digitization of clinical operations becoming a reality, the healthcare sector now seems ready to welcome AI technologies in the clinical workflow. Hitherto useful only in the commercial areas of Healthcare such as claims processing, AI is now helping doctors and paramedical staff make better decisions.

- Hospitals may submit their project reports on the use of AI along with their AI partners, detailing the baseline data before deployment and how implementing AI in their clinical workflows has helped treating physicians, administrators or patients directly. The project report should clearly indicate the scale of implementation. Hospitals and AI partners can also jointly submit a video of the functioning of the AI-driven system, along with standard reporting metrics such as sensitivity, specificity and the ROC.
- Based upon the information submitted, the AHPI expert team will conduct a virtual assessment to verify the claims. The jury will finally decide and shortlist hospitals to receive the awards.

  This category has been designed in association with 5C Network