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” I-AID is more than development of algorithms. The project will enable implementation of AI in healthcare by establishing clear processes, guidelines and infrastructures. [http://www.karolinska.se/iaid](#), överläkare, professor

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with support from:



# Integrated AI Diagnostics

The project *Integrated AI Diagnostics* 'I-AID' aims to accelerate the development and implementation of artificial intelligence (AI) in healthcare. I-AID should contribute to safe and fast diagnostics, a more effective use of resources and a more equal healthcare. The project is a regional effort managed by Karolinska University Hospital and Stockholm County Council, Sweden.

## *I-AID enables implementation of AI*

The I-AID project will address a number of fundamental aspects for the development, implementation and utilization of AI decision support systems in clinical practice.

### *I-AID will establish:*

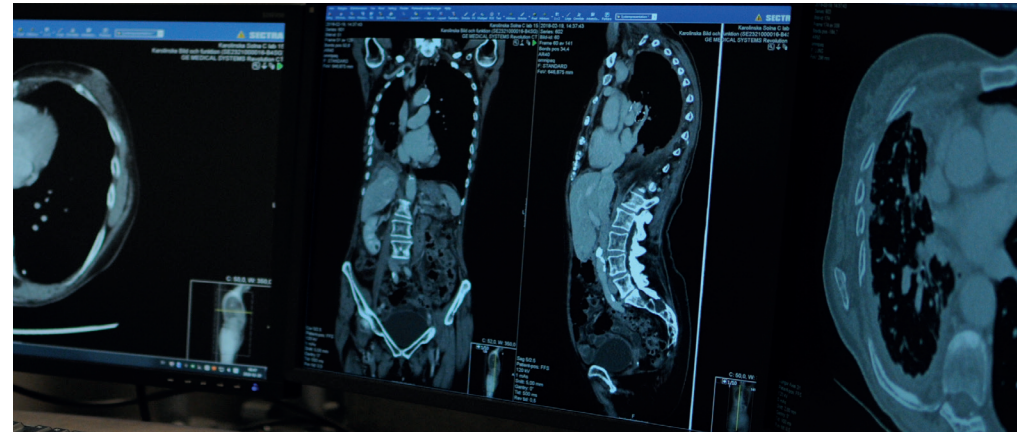
1. Increased clinical know-how with regards to co-development, validation and utilization of AI decision support systems in clinical practice.
2. IT infrastructures for development and integration of AI algorithms
3. Processes for efficient public procurement of external partners for AI development
4. Legal and regulatory standards for handling and sharing pseudonymized clinical data and development of AI decision support systems.

## *Clinical use cases in collaboration*

I-AID will carry out a number of clinical use cases together with external AI developers. The goal is to see positive effects on actual health care delivery, and to generate business opportunities on a global market.

**I-AID has the ambition to become a center of international excellence for healthcare driven AI development and clinical implementation, attracting leading AI industry and academy partners**

# Accelerating implementation of AI



” *AI will become a game changer within diagnostics the coming years.*

I-AID should facilitate future development and implementation of AI by establishing clear processes, guidelines and structures within IT, procurement, and policies with focus on the needs of the patient and healthcare.

I-AID should result in actual AI algorithms in collaboration between healthcare and industry partners.

I-AID is managed by Karolinska University Hospital and Stockholm County Council with support from Vinnova, Sweden's innovation agency

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