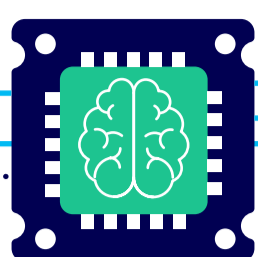


# ADVANCING RADIOLOGY IN CANADA

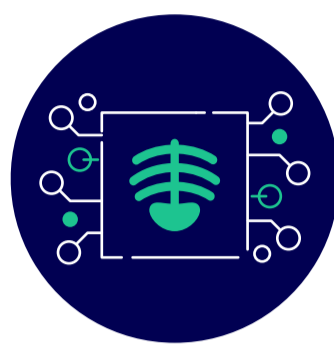


AI in radiology will improve patient outcomes and make medical imaging more accessible for Canadians.

## VALUE



Optimize **patient outcomes**, ensure **appropriateness** of medical imaging and enhance the **efficiency and accessibility** of healthcare for patients.



Provide radiologists with new **tools to extract more information**, enabling imaging specialists to add **greater value** to the circle of patient care.

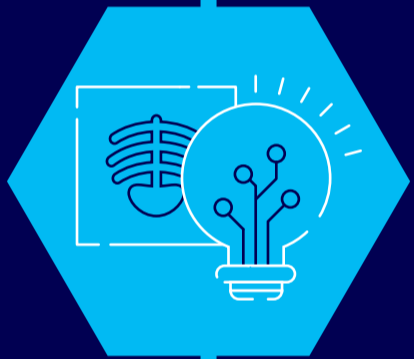
## HOW DOES IT WORK?

1



AI can pick up on **subtle patterns** that are beyond the threshold of human detection with the potential of **identifying new information**.

2



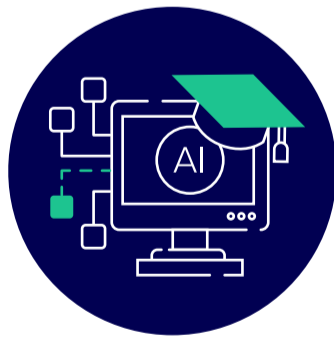
**Innovative imaging interpretation** tasks will transform the **nature of radiologists' work** in a positive way.

3



Streamlining radiologists' workflows will prioritize care and **optimize the patient experience** in healthcare delivery.

## NEXT STEPS



Implementation of AI requires a stronger focus on **health informatics and computer science** in radiology curricula.



**Regulatory frameworks** need to be established to ensure data security and patient privacy.

SUPPORT THE AI MOVEMENT  
IN RADIOLOGY IN CANADA

#SupportAIinRadiology

