

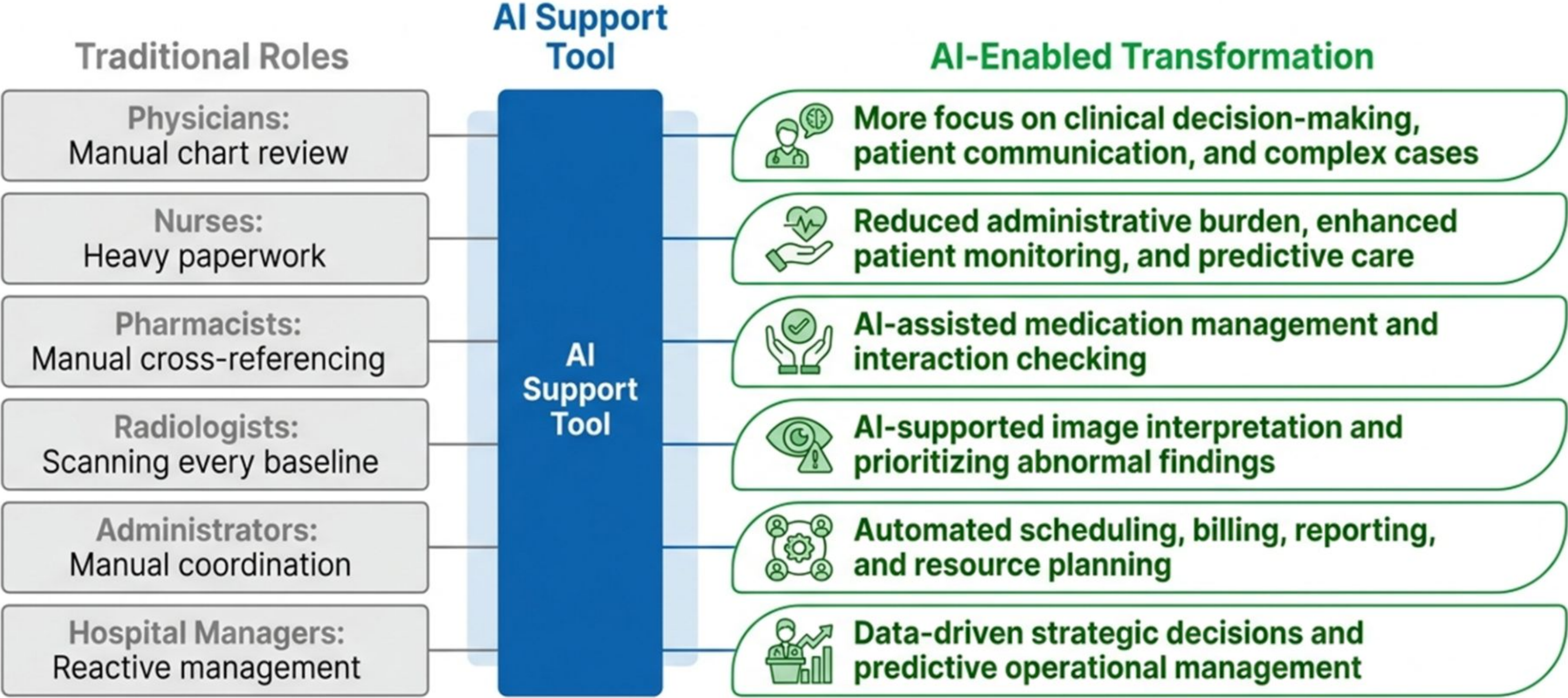
AI FOR HEALTH WORKFORCE AND HEALTHCARE INDUSTRY : BUILDING A HUMAN CENTERED DIGITAL TECHNOLOGY

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Automating the Routine to Elevate the Human



Footer Insight: AI replaces routine tasks, allowing professionals to **focus on what humans do best**: caring, communicating, collaborating, and making complex decisions.

"the cultural transformation of how disruptive technologies that provide digital and objective data accessible to both caregivers and patients leads to an equal level doctor-patient relationship with shared decision-making and the democratization of care"

Mesko B et al. Digital health is a cultural transformation of traditional healthcare. mHealth 2017.

A Robust Governance Shield for Ethical Integration

The core goal of Indonesian AI governance is to ensure technology creates value while remaining safe, transparent, and legally compliant.



Mempersiapkan tenaga medis menjadi profesional kesehatan yang berdaya AI



Tujuannya bukan mengubah tenaga kesehatan menjadi programmer.



Tujuannya adalah membantu mereka menjadi profesional kesehatan yang diberdayakan oleh AI.



CT Scan 128 slice



MRI 1,5 Tesla



Robotic Prostate



Rontgen X-Ray



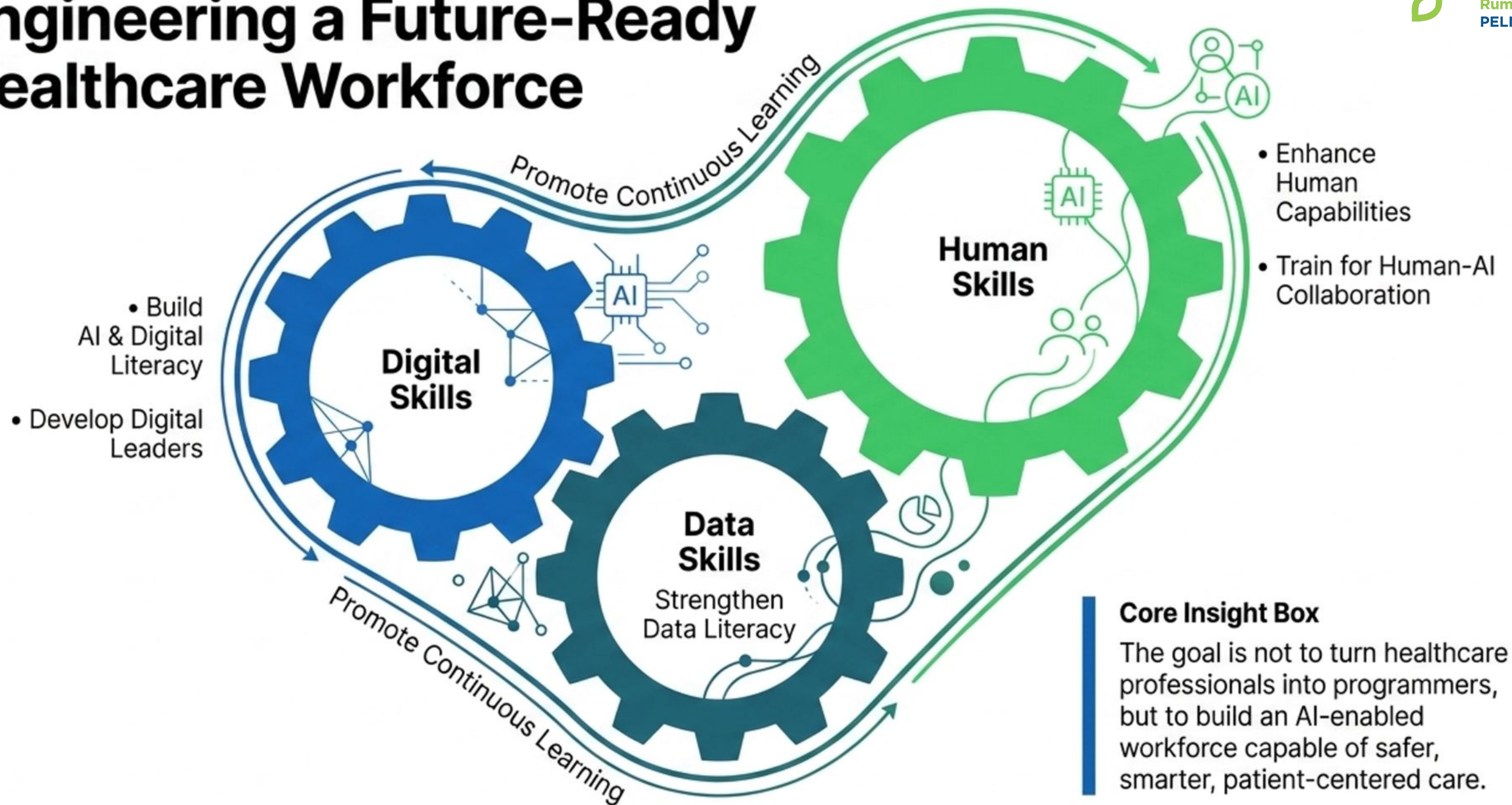
CT Simulator

Brachytherapy 3D

LINAC / Radiotherapy Eksterna



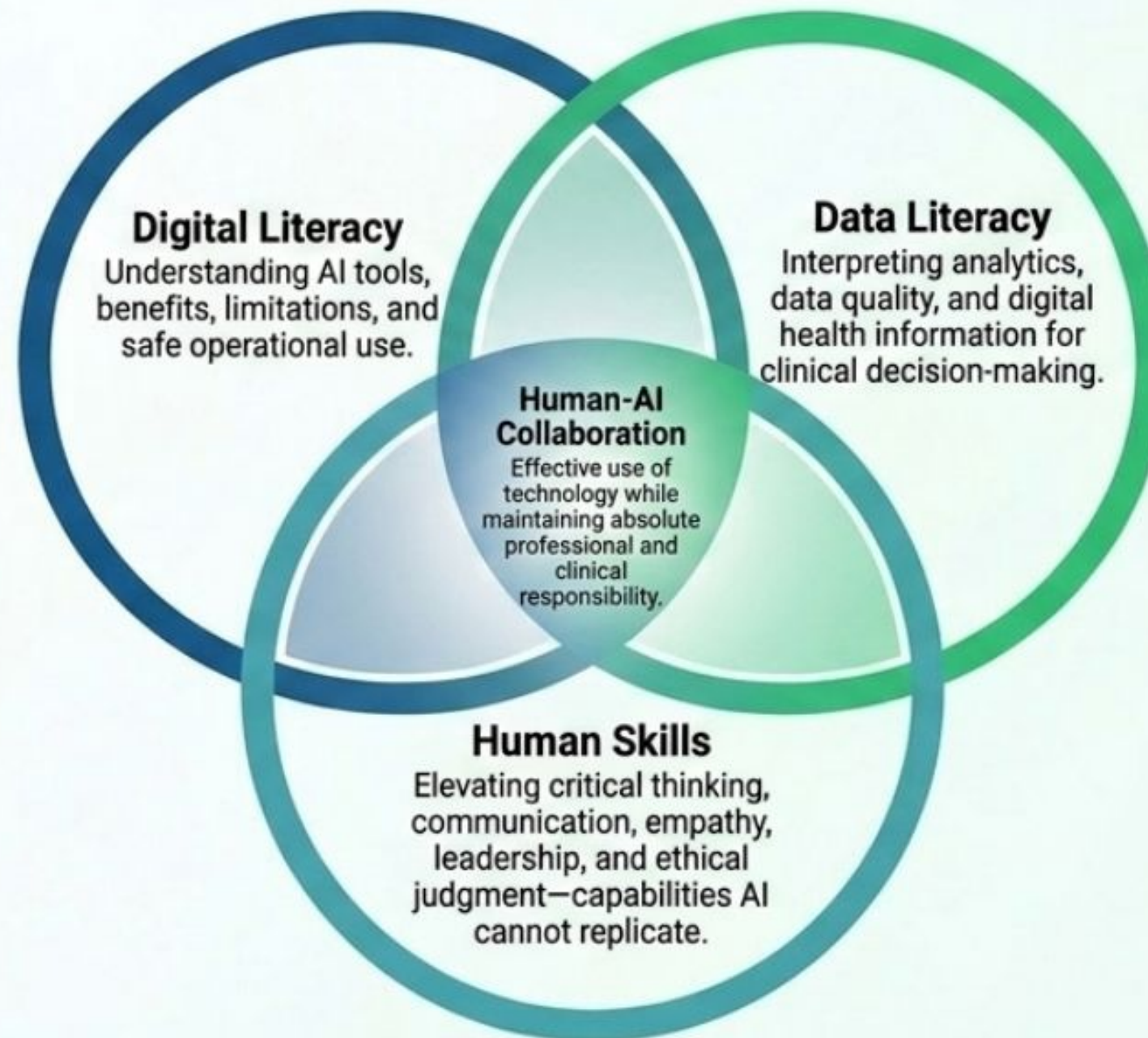
Engineering a Future-Ready Healthcare Workforce



Architecting a Future-Ready Workforce

Building AI-enabled professionals through targeted reskilling and upskilling strategies.

Triad of Future Competence



Readiness is Key:
Success requires a clear clinical problem, pristine data quality governance, and continuous learning.

Opportunity: Better care, higher efficiency, improved patient experience, and lower costs.

Readiness: Leadership, digital infrastructure, quality data, skilled workforce, and strong governance.

TAKE HOME MESSAGE

- AI will not replace healthcare professionals. Healthcare professionals who effectively use AI will outperform those who do not.
 - AI is not a technology project—it is a workforce transformation journey. Our success will depend not only on adopting AI, but on preparing our people to use it responsibly, effectively, and compassionately to improve patient care.
 - The opportunity of AI in healthcare is significant, but the value of AI depends on organizational readiness.
 - AI adoption is not a technology journey alone—it is a transformation journey involving people, processes, data, and governance.
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TERIMA KASIH

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