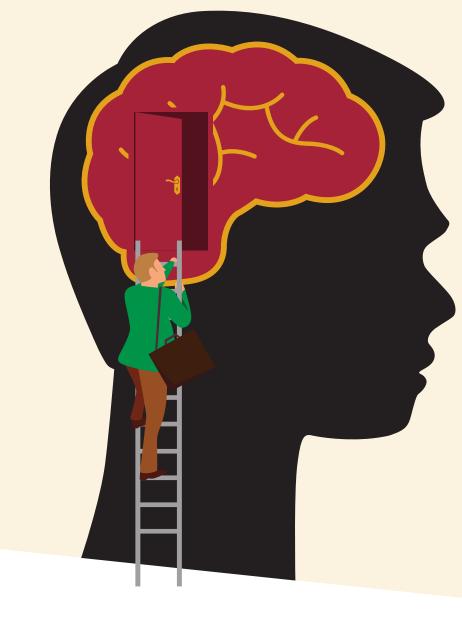


WHY EMOTIONAL INTELLIGENCE IS — CRUCIAL IN HEALTHCARE



What Is Emotional Intelligence? In 1990, psychology professors John D. Mayer and Peter

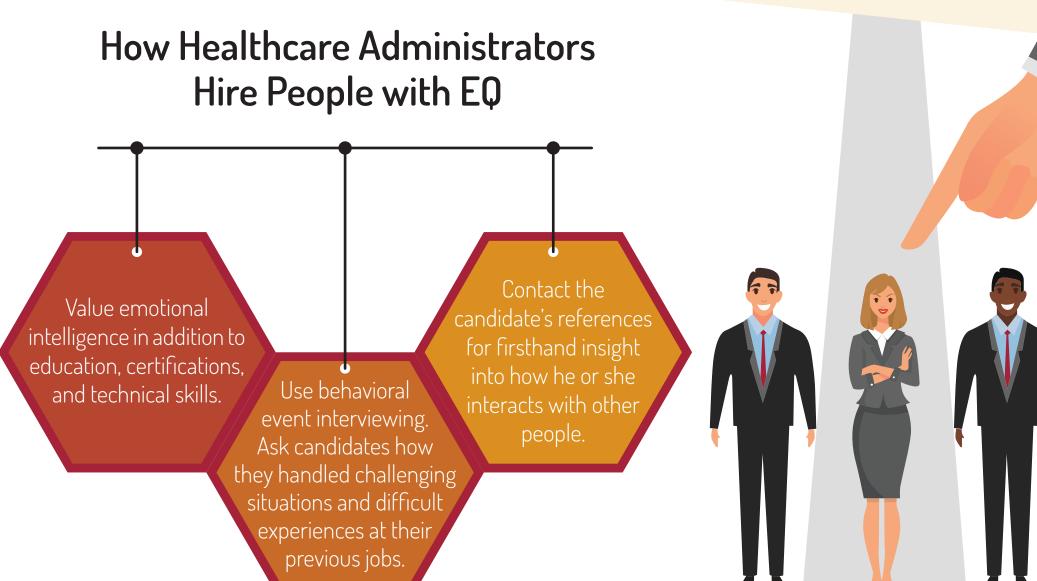
Salovey coined the term "emotional intelligence," defining it as "the ability to accurately perceive your own and others' emotions; to understand the signals that emotions send about relationships; and to manage your own and others' emotions. In 1998, psychologist **Daniel Goleman** noted the connection

between EQ and business leadership, citing five key components:

Social skills

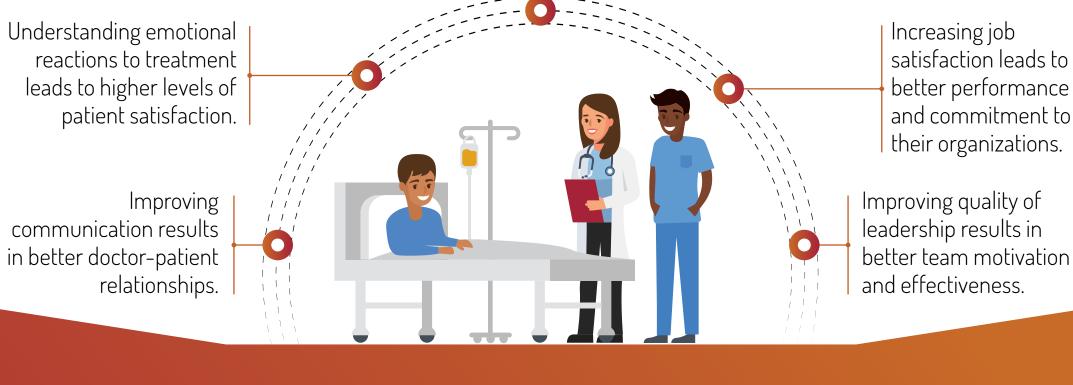
Self-Self-**Empathy** Motivation regulation for others awareness In 2013, Goleman used neuroscience research to show how

leaders can build each element of emotional intelligence by learning better ways to focus their attention.



EQ reduces stress and burnout of healthcare professionals.

How EQ Benefits Healthcare Professionals



THE KEY SKILLS ADMINISTRATORS NEED TO DEVELOP How Administrators Can Develop

personal competence and social competence.



» Respecting and accepting oneself

express oneself requires:

>> Commitment to self-improvement

>> Emotional self-awareness

- >> Assertive self-expression of emotions
- » Managing stress and staying optimistic

» Adapting behavior and emotions

to unforeseen circumstances

- » Controlling impulses

» Effective and compassionate

relationships requires:

communication

» Social and organizational awareness

>> Empathy

- Managing conflicts » Inspiring and motivating
- through leadership » Being a coach and mentor » Social responsibility

Artificial Intelligence in Healthcare Statistics The healthcare AI market will rise from \$663.8 MILLION in 2014 to a projected \$6.66 BILLION

CONCLUSION

HOW TECHNOLOGY CAN HELP

The U.S. health care economy will potentially save

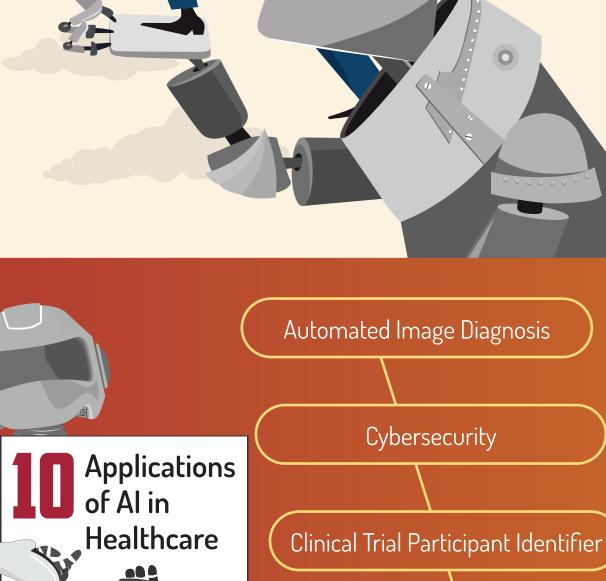
annually because of the Al

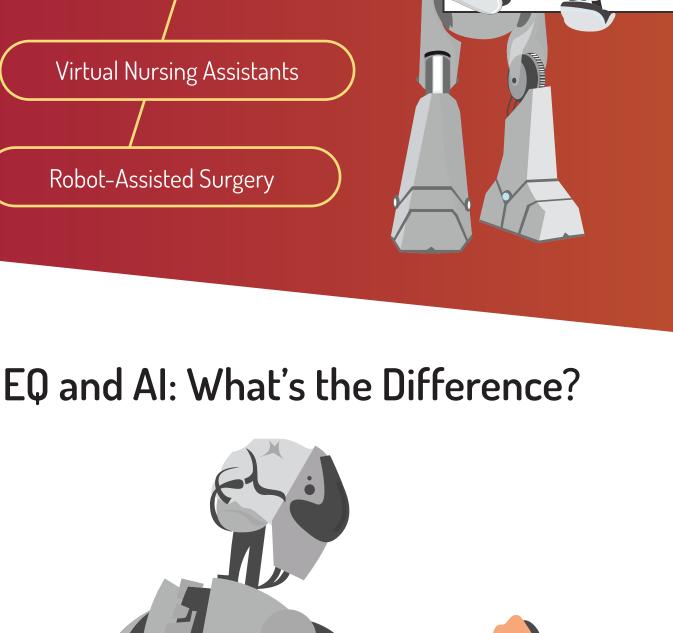
applications in healthcare by 2026.

in 2021.

Fraud Detection

Dosage Error Reduction Administrative Workflow Assistance





Connected Machines

Preliminary Diagnosis



ARTIFICIAL INTELLIGENCE (AI)

» Easing the stress of clinical trials on patients by enabling real-time feedback to physicians and drug companies through

EMOTIONAL INTELLIGENCE (EQ)

natural language processing tools. >> Creating a better customer experience by automating intake and discharge processes. » IBM's Watson is an Al system that can potentially match cancer

patients with available clinical trials, medical therapies, surgeries,

radiation, and supportive care, which can free up physicians to

Emotional Intelligence in Healthcare

» Assessing a patient's moods and feelings through speech cues,

Detecting depression and emotional wellness through vocal tone.

inflections, and gestures.

spend more time providing care to patients.

The relationship between EQ and leadership will continue to be a valuable asset for the success of healthcare organizations. Leaders and employees at



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