

1/23

Mod 02 - Healthcare & Agriculture

Healthcare exs

- nursing centers
- elderly care
- hospitals
- EMS
- pharmaceutical

AI exs.

- pt records / data entry
- drug discovery
- personalized tx plans
- predictive analytics
- medical imaging
- remote monitoring

- * Medical Solutions Co.
- * InSisto Co.

problems yet to be solved.

- PHI / PIP
- bias: unfair pt outcomes
- integrations w/ hospital sys
- regulatory approvals
- ethical question

problems AI is creating

- job displacement
- over relying on tech
- digitally wide
- misdiagnoses
- increase complexity

AI in Agriculture

precision farming

- crop monitoring & disease detection
- automatic weed control & pest control using robots
- predicting yield.
- supply chain optimization / supply & demand prediction

problems not solved

- integration w/ traditional practices
- data privacy
- regulate AI bias & module