Strategic Foresight Session Summary

What possibilities, opportunities, and risks do you see in the next 10-25 years?

Purpose of the Session
Encourage collaboration among members of the medical device industry and start to discuss the future of the industry.

Recap of the Session: Synthesis of Trend Impacts
Held on March 12, 2020 at MITRE
Participants evaluated the trends identified on the MITRE-provided cards for their potential impact on the medical device industry's future operating environment. Each trend was discussed and placed at the level of disruption outlined by the disruption pyramid.

Trends to Watch
Based on the exercise results, the trends to watch are:

- Big corporate monopolies
- Changing world demographics
- Climate
  - Climate change
  - Water insecurity
- Social credit scores
- Social models of medicine
- Technology
  - Advanced artificial intelligence
  - Biometric identification chips
  - Nanotechnology
  - Smart dust
- Social media
  - Disinformation campaigns
  - Influenced manufacturing
- Trust in government
- “Uberization” of goods and services
- Universal basic income

Additional Trends for Research
- Genomics
- Medical hacking
- Self treatment
- 3-dimensional printing
- Rapid reengineering of technology in less regulated markets without proper testing

For additional information on strategic foresight please see...