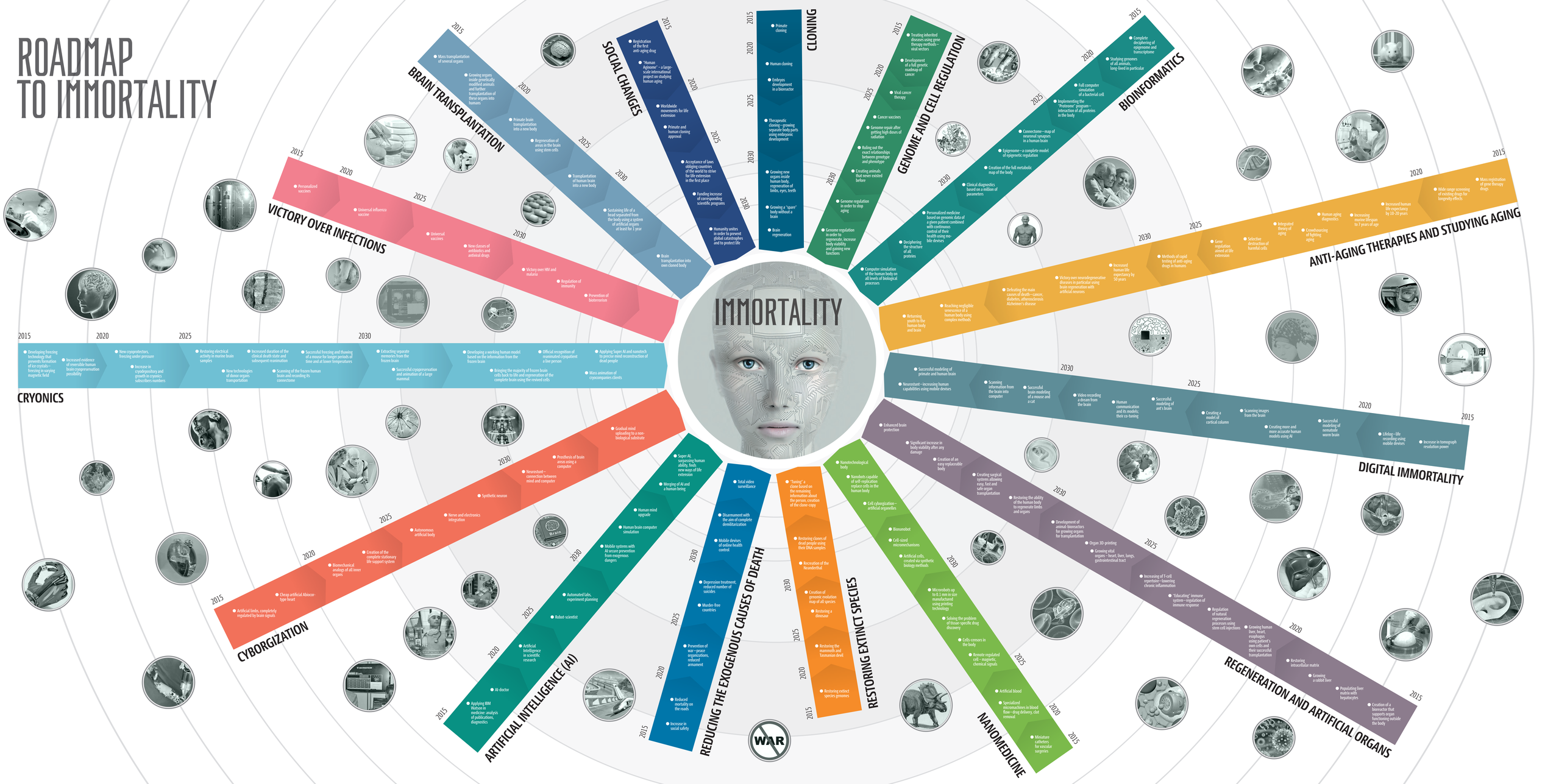ROADMAP TO IMMORTALITY