How can we improve quality of care

Optimizing individual clinical care

Christian Hassager

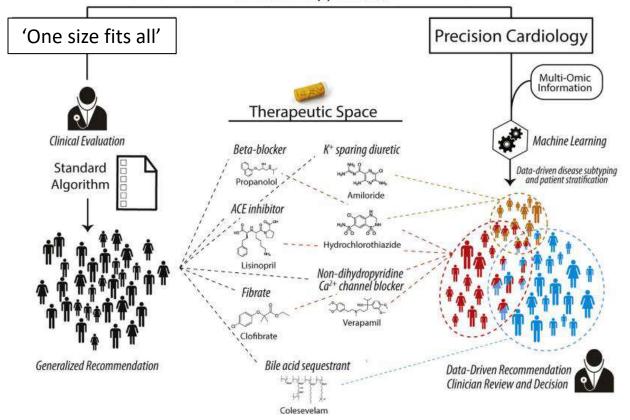
May 30, 2024





Treatment Approaches





JACC: BASIC TO TRANSLATIONAL SCIENCE VOL. 2, NO. 3, 2017
JUNE 2017:311-27

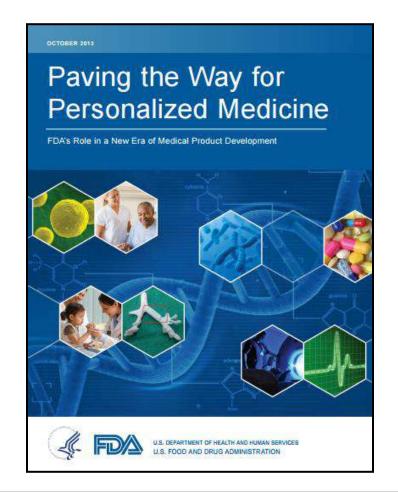
Johnson et al.

Machine Learning for Precision Cardiology

Not a new idea

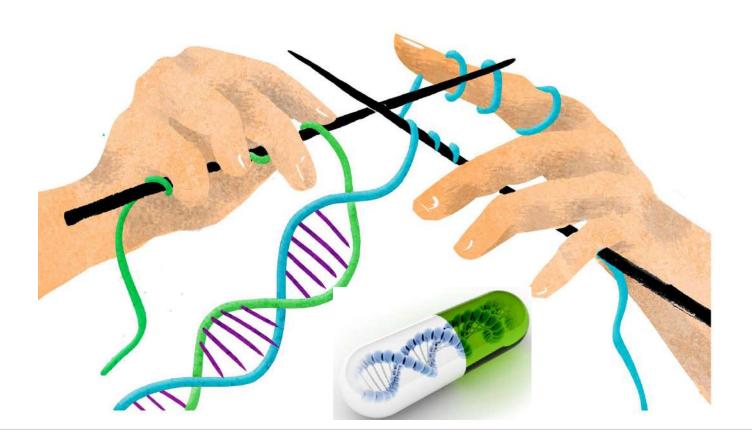




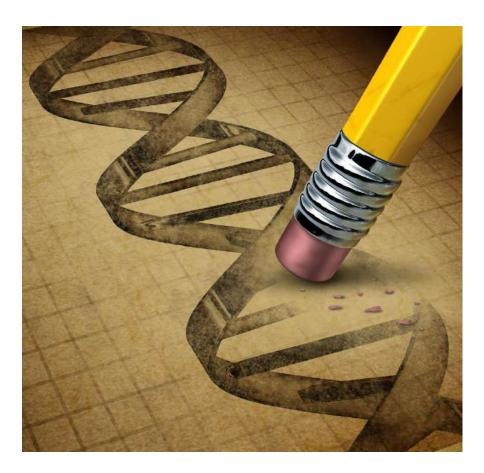


Genetic engineering





Genetic erasing





Evidence-based ESC Guidelines

Optimizing individual clinical care



- We should base all our therapy on Guidelines
 - But leave room for individual adjustments
- Listen to Professor Salim Yusuf
 - Avoid too much polypharmacy (and delete unnecessary/DDI)
- Patient engagement
 - To improve adherence to therapy (prevention vs treatment)
 - Patient values and preferences
 - More time with each patient
 - AI, devises and telemedicine
 - Do not leave the responsibility on the individual patient
- More NCS involvement
 - We are dealing with 'culture'
 - Involve NCS Reviewer of guidelines in local implementation



Evidence-based ESC Guidelines