

PREVENTIVE CARE MODELLING

PREDICTIVE MODELS TO DEMONSTRATE COST SAVINGS AND HEALTH BENEFITS

Preventive care initiatives can be very effective, but since their benefits are often both hidden and long-term, it can be tricky to justify the necessary investment.

CORDA's Preventive Care Modelling uses specialist simulation tools to model a population's health state over time, focusing on specific risk factors and health criteria that you choose. Various 'what-if' scenarios can be generated which inform you and your stakeholders of the likely outcomes of different strategic decisions.

Preventive Care Modelling can also be used to guide your commissioning process. You can compare initiatives for the relative benefits they would bring, and only commission services that provide the best return on investment.



The Big Questions that Preventive Care Modelling can help answer:

- > How will population-wide health improvements reduce the burden on primary and secondary care?
- > How will service cuts in my area affect local health?
- > How much do we need to invest to achieve our goals?
- > What are realistic targets to set when commissioning services?
- > How can we reduce risk factors for any given disease?

CORDA

Delivering Successful Futures

Improving decision making around preventive care

Benefits:

- > Ensuring investments in preventive care are worthwhile
- > Reducing the need for clinical care by promoting a healthier population
- > Greater confidence in plans before committing funds
- > Holistic understanding of the effect of multiple risk factors and services

