

Human 'map' matches lifestyle to genetic makeup

The following is an edited excerpt.

New technology created by scientists at the Babraham Institute in Cambridge, as part of an international research consortium, will provide unprecedented insights into how lifestyle impacts on a person's genetic make-up.

The instruction manual for the human metabolism is the work of researchers from 35 institutions worldwide. Professor Michael Wakelam, director of the Babraham Institute, described the metabolic map as "a goldmine for systems biologists aiming to understand the relationship between metabolism, ageing and disease."

A paper, published online this week in Nature Biotechnology, provides the best model yet to explain why individuals react differently to environmental factors such as diet or medication.

Read the full article here: [Human 'map' matches lifestyle to genetic makeup](#)