

Bridging Divides: Preparing doctors for the 21st century

Val Wass





"You can't stop change any more than you can stop the suns from setting."

Shmi Skywalker





If a man takes no thought about what is distant, he will find sorrow near at hand.

Confucius





If a man takes no thought about: what is distant?

Confucius



The Challenge



"We live in a world where change is exponential and we are helping to prepare students for jobs that don't yet exist, using technologies that have not yet been invented, in order to solve problems that we don't know are problems yet.

..we have a responsibility to prepare our students for a lifetime of uncertainty, change, challenge and emergent or self-created opportunity".

Jackson N. in Arti Kumar, Personal, Academic and Career Development in Higher Education Routledge 2007 p. xi



Sustainable Development Goals





Globalisation



Ageing



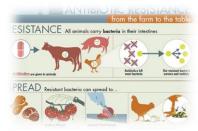




Migration



Technology



Antibiotic resistance



Climate change



NCDs





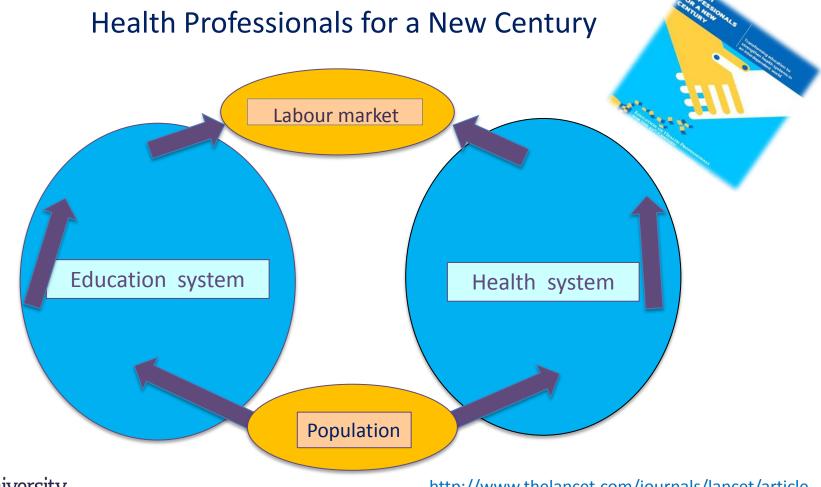
Urbanisation



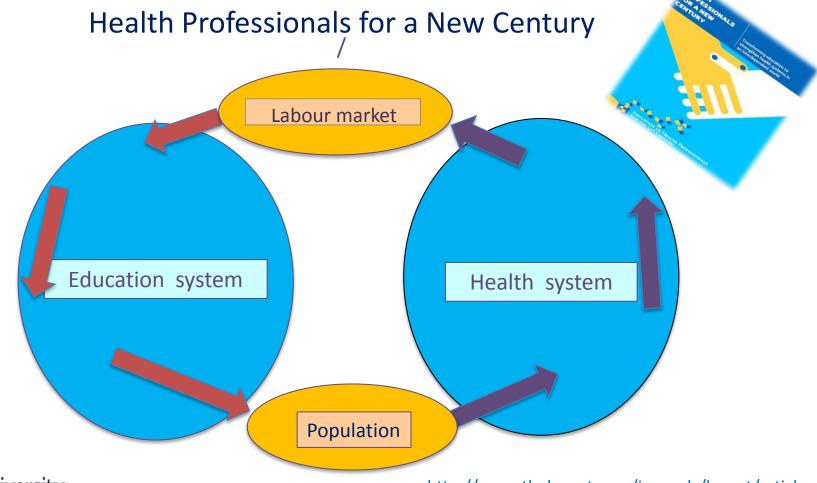
Co-morbidity



Rising costs

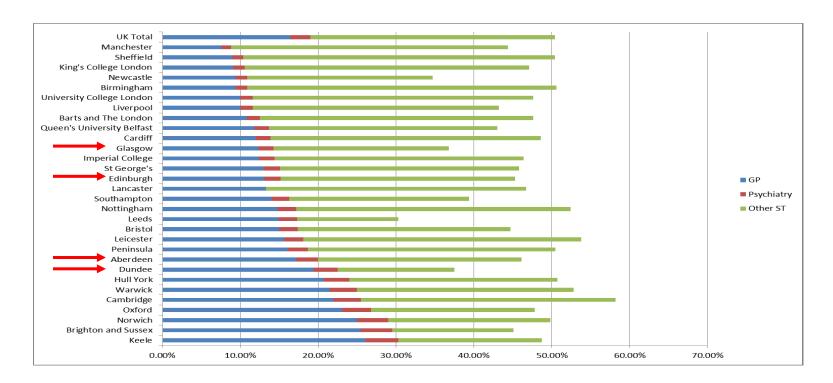








F2 destination survey 2016







Disruptive strategic innovation



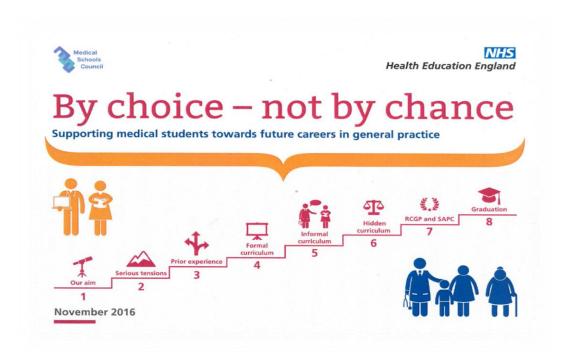




If a man takes no thought about what is distant, he will find sorrow near at hand.

Confucius





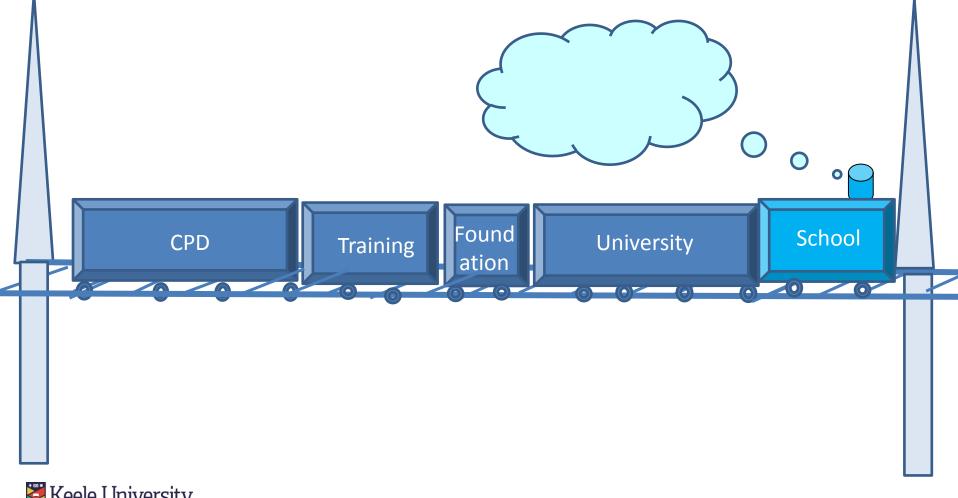
https://www.hee.nhs.uk/sites/default/files/documents/By%20choice%20not%20by%20chance%20web%





Undergraduate versus postgraduate





Keele University



Generalism versus specialism



"Generalist knowledge is characterised by a perspective on the whole rather than the parts, on relationships and processes rather than components and facts; and on judicious, context-specific decisions on how and at what level (individual, family, system) to consider a problem"

Tricia Greenhalgh



"GP/ family medicine is an academic and scientific discipline, with its own educational content, research, evidence base and clinical activity, and a clinical specialty orientated to primary care".

European definition of GP 2011



Primary versus Secondary care



Avoiding speciality silos



Ever since civilised society began, we have felt the need to classify, categorise and specialise. It can make things more efficient, and help give the leaders of any organisation a sense of confidence that they have the right people focusing on the right tasks. But it can also be catastrophic, leading to tunnel vision and tribalism.

The Silo Effect: Gillian Tett





Social Class Divide

Widening participation









In the times of rapid change learners inherit the earth; while the learned find themselves beautifully equipped to deal with a world that no longer exists.

Eric Hoffer



