

SLOUGH WELLBEING BOARD - THURSDAY, 21ST JANUARY, 2016

SUPPLEMENTARY PAPERS

The following Papers were tabled at the meeting.

AGENDA ITEM	REPORT TITLE	<u>PAGE</u>	WARD
3.	Slough Youth Parliament	1 - 10	
5.	Cumberland Initiative	11 - 32	









Manifesto

Things To Do

SYP will promote the need for high quality cultural, leisure and sporting activities for young people.

SYP will raise the profile of young people in a positive way by celebrating their achievements in an annual showcase or festival.

Safety

SYP will support young people to feel safe in their communities and involve them in tackling crime and anti-social behaviour.

SYP will promote good relationships between young people and the police.

Community

SYP will tackle the need for affordable housing in Slough.

SYP will campaign for improved access to public transport for young people up to 18.

Education & Employment Opportunities

SYP will campaign for quality PHSE lessons to enable young people to make informed life choices.

SYP will encourage partnerships with local businesses which lead to meaningful work experience, apprenticeships and training.

Health Services

SYP will raise awareness of support services for young people with additional needs.

SYP will campaign to reduce the stigma around young people's mental health needs.

Greater say

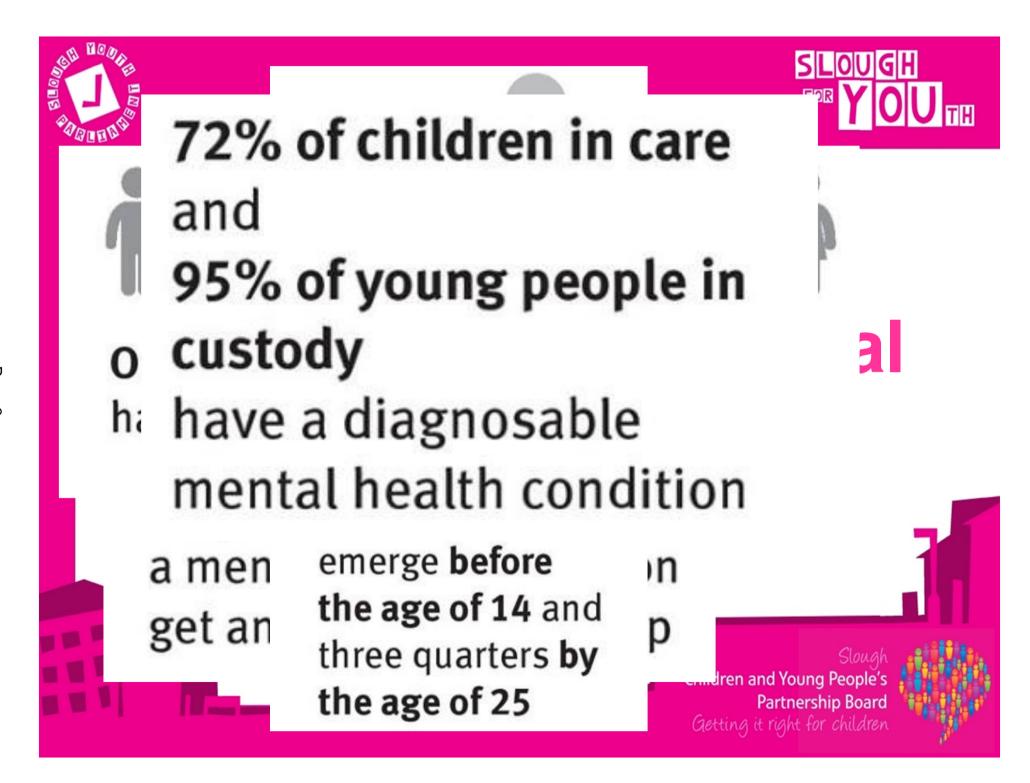
SYP will seek the views of young people and ensure that their needs are addressed.

SYP will actively seek the views of young people who are currently under represented.













What are we doing about it?







Recommendations







- Need for Counselling in Slough
- Improved training in mental health for professionals working with young people
- Introduction of Mental Health Champions in schools
- Improved understanding and awareness of LGBT issues







65% of LGBT young people have experienced homophobic bullying at school

44% of young LGBT people (16-24 year old) have considered suicide, in 41% of cases it's been a direct result of bullying.









Any questions?





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The Cumberland Initiative TRANSFORMING HEALTHCARE QUALITY AND COSTS





Making the health and wellbeing system work for Slough

Prof Terry Young
The Cumberland Initiative

The Five Year Forward View

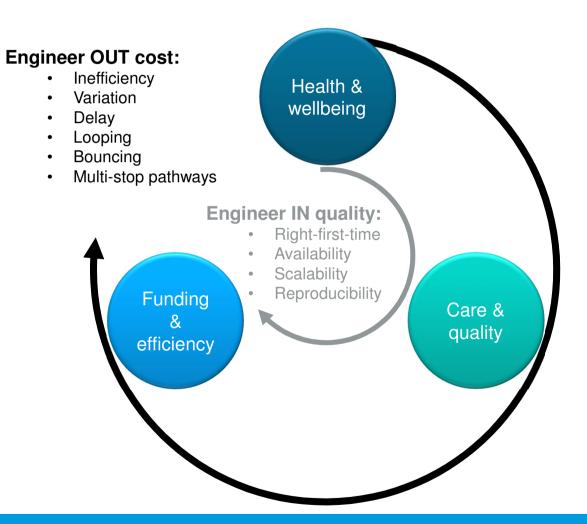


• Needs to close critical gaps (p7)

22/02/16

The Five Year Forward View: 3 gaps (p7)





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The Five Year Forward View



- Needs to close critical gaps (p7)
- Needs to connect health and wealth in a new way [p 11]

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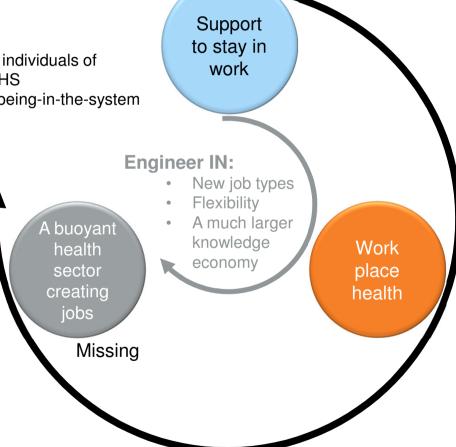
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Health and Employment (p 11)



Engineer OUT:

- Crippling cost to individuals of engaging with NHS
- Being-in work v being-in-the-system



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The Five Year Forward View



- Needs to close critical gaps (p7)
- Needs to connect health and wealth in a new way [p 11]
- Needs to be able to design and deploy new models of care with confidence [Chapter 3]

22/02/16

What is a model?



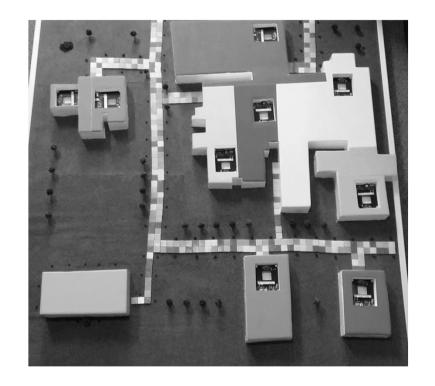
Lots of options:

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- A shared mental construct
- Something small and physical
 - Something large enough to walk through
 - Something mathematical
- A computer representation

Physical, maths-based & computer models can PROVE out services.

They are simpler versions of reality that TEST the critical performance & unintended consequences.

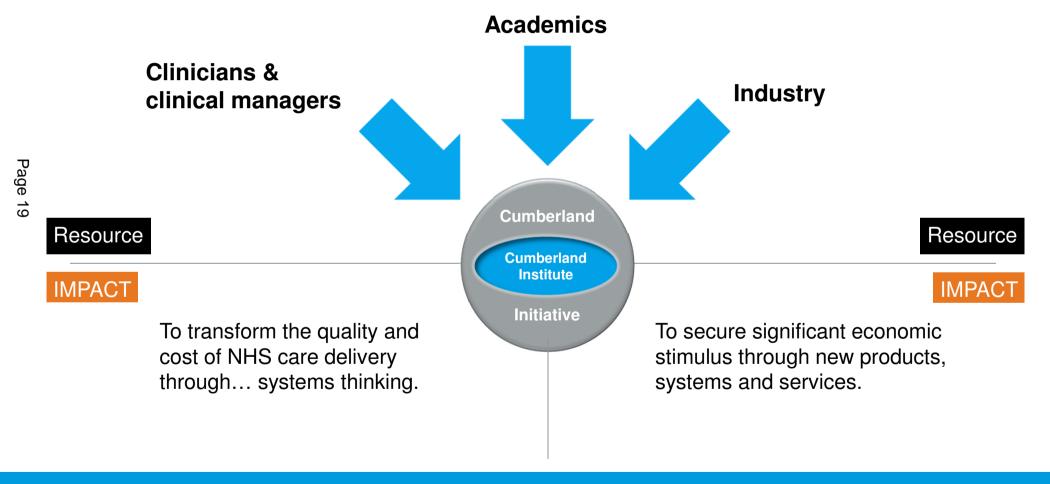


Final Year Project model of Mt Vernon Cancer Centre with proximity sensors to explore staff and patient flows. Laxman Kerai at Brunel 2014/15. Supervisors D Bell & T Young

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What is our vision?





Example – an Emergency Dept.



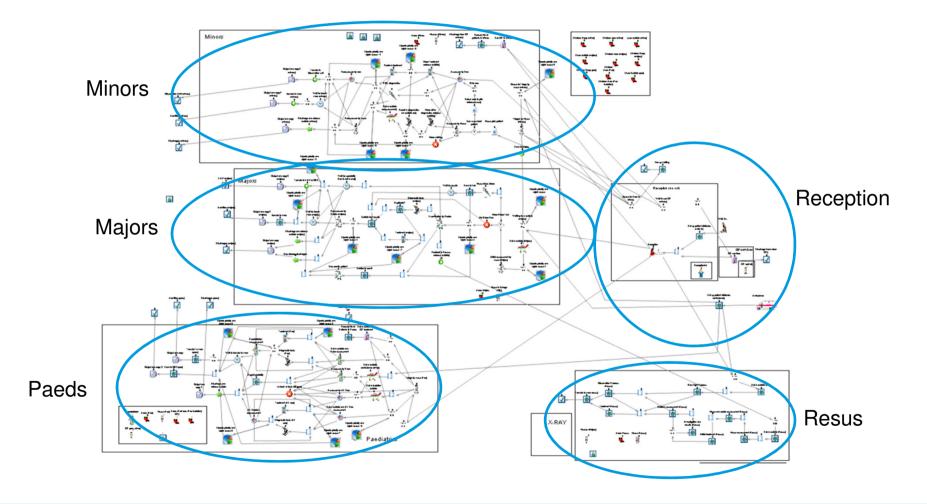
This example has resulted in several publications, including:

- J Coughlan, J Eatock & N Patel (2010) Simulating the use of re-prioritisation as a wait-reduction strategy in an emergency department *Emergency Medicine Journal* doi:10.1136/emj.2010.100255
- Eatock J, Clarke M, Picton C and Young T (2011) Meeting the four-hour deadline in an A&E Department *Journal of Health Organization and Management* **25**(6):606-624

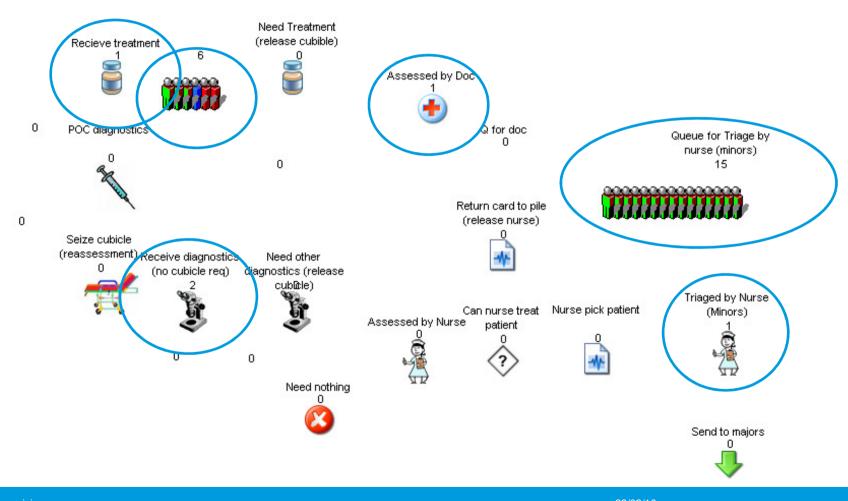
The simulation model was developed and run by Dr Julie Eatock

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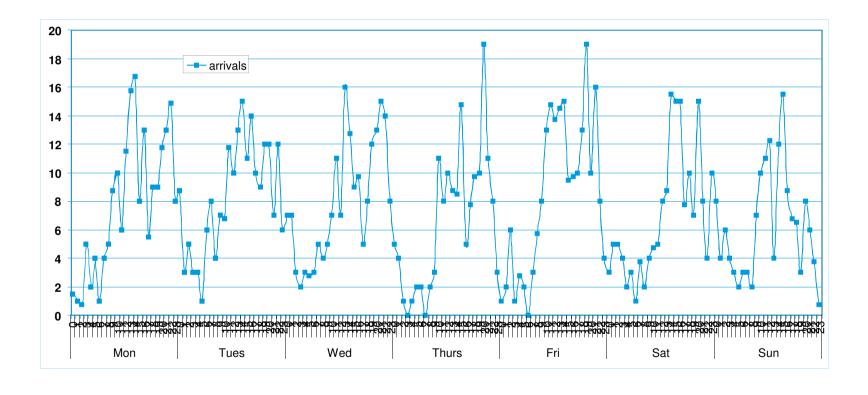






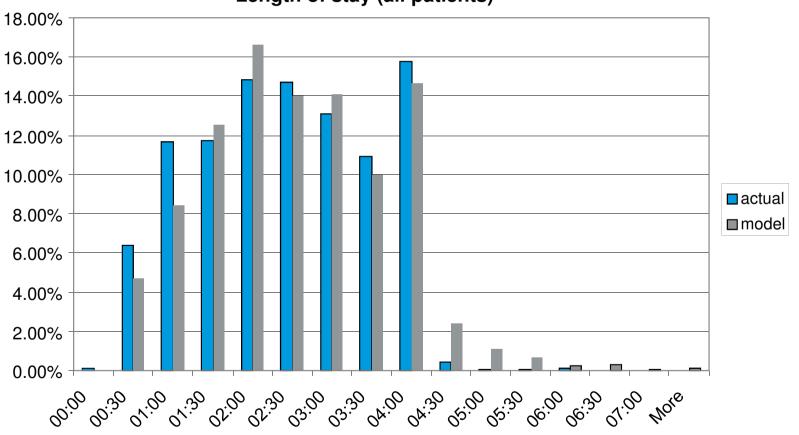
Arrivals





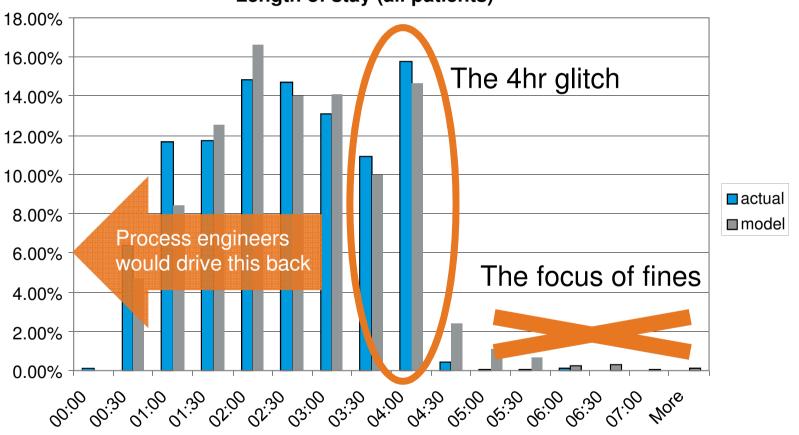


Length of stay (all patients)





Length of stay (all patients)



Plus, The Cumberlab











Walk-through & mock-up

Training

Computer modelling at scale

Serious Games (e.g. trading-floors with commissioners and providers)

Cumberlab - ideas



Artwork by D4B Studio

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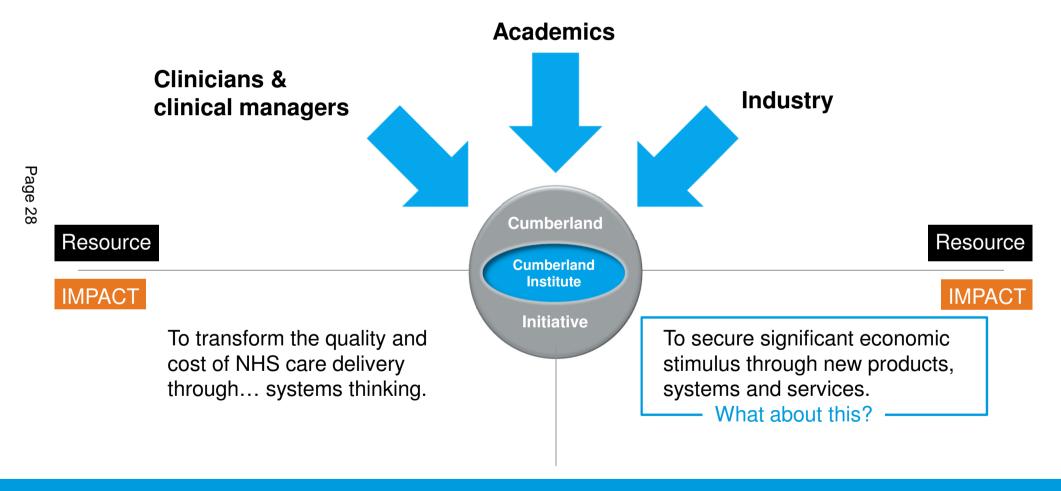


Public Health

- Data hub for exercise games
- Data aggregation exercises
- Top-100 research (how are the best centenarians doing)

What is our vision?





Cumberlab – the health & wellbeing agenda



 A place where commerce, clinicians and academics

meet

Public Health Artwork by D4B Studio Data hub for exercise games Data aggregation exercises Wealth creation Interactive planning of new types of job Health industry hub

What can we offer?



- Around 100 of the best brains and experience in healthcare operational research and engineering design in the UK (and spreading across the world).
- A significant academic, clinical and commercial footprint in healthcare, in Slough, but with a national reach
- Clinical, industrial and academic communities that have collaborated closely for the past 5 years.

A central creative, neutral space - the CumberLab



"There is no path; the path is made by walking"

With thanks to Dr Chris Manning



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