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#DHLAccelerator @ hharniess @DHealthLDN

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Imperial College Academic Health Science Centre

UCLPartners
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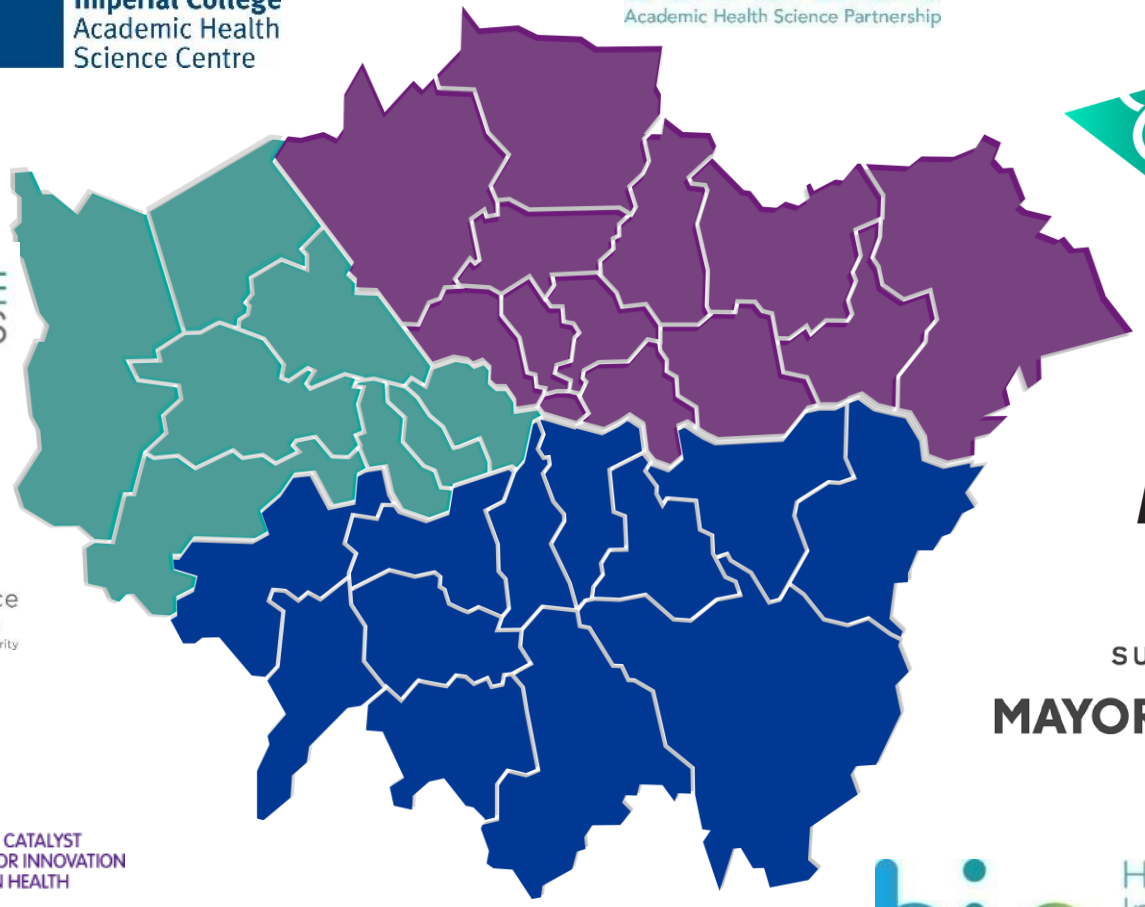

NHS England

cw+ The Art + Science of Patient Care
Chelsea + Westminster Health Charity

SUPPORTED BY
MAYOR OF LONDON

GUY'S & ST THOMAS' CHARITY
A CATALYST FOR INNOVATION IN HEALTH

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NHS need

Business credibility and benefit from DH.LA

Bespoke support: knowledge and network

30

companies per year

2nd year of 3 year programme

NHS navigators

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Participant's Journey

Peer and alumni support

Final showcase

Presenting at NHS forums & conferences

NHS Navigators

Meet NHS experts

Mutual Diagnostic Meetings

Showcasing

Support to refine and develop new products

Creating opportunities within the NHS

Speed dating with organisations

Launch

Understanding of the market

Pitching

Information Day

Mentors

1:1 Clinics

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Accelerating access to digital and innovation

Better health
Better care
Better value

Improved productivity and efficiency

Life sciences research and wealth creation

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Building on the successes of Cohort 1

Cohort 1

50 contracts

2500 hours

26 MTEs

50+ events

77 net promoter

affigo.io Technology for Better Health

90% regular use

Perfect Ward

100% drink less

CLUB SODA

70 ambulance stations

drdoctor

40% DNA reduction

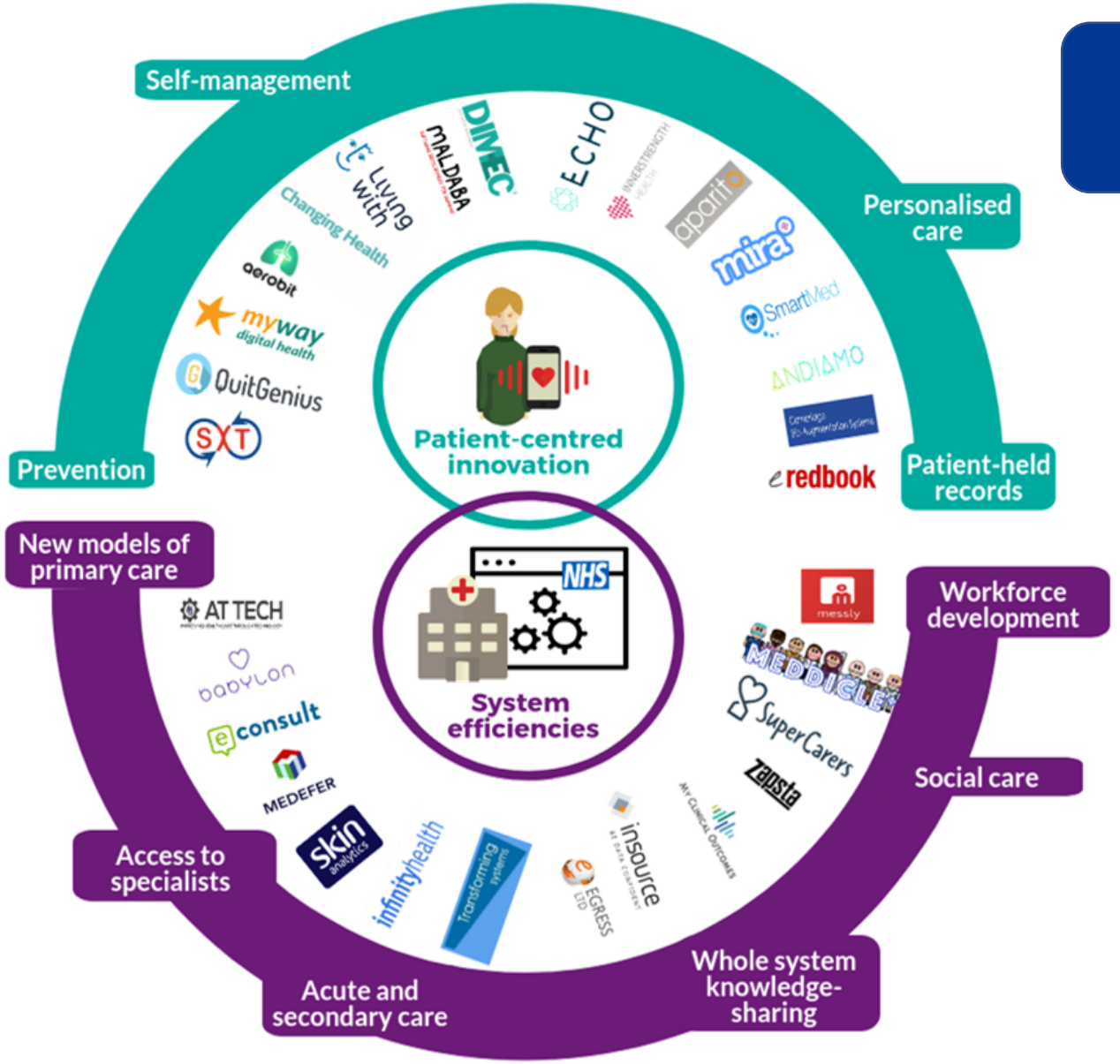
11 HEALTH

5.3 kg lost

OurPath

1st place

Cohort 2



Clinical themes

- Long-term conditions
- Cancer
- Cardiovascular
- Diabetes
- MSK
- Orthotics
- Respiratory
- Maternity and women's health
- Rare diseases
- Sexual health

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Changing Health

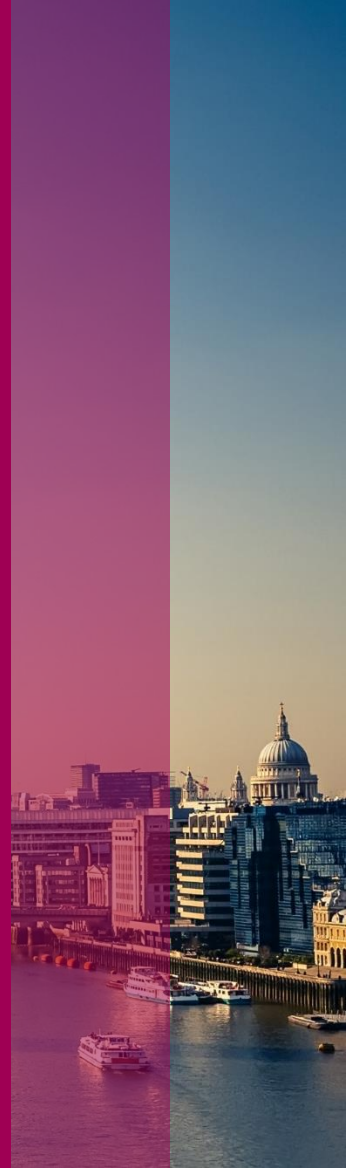
7.4kg
reduction in weight

995
Less calories consumed a day

6.8
mmol.mol
mean reduction in HbA1c

322 mins
Increase in moderate to vigorous activity a week

60%
More likely to achieve weight loss with a coach



Outcome data from live evaluation in primary cary (North West London), from 2017 BBC1 documentary study *How to Stay Young*, and RCT Trial (Lancet 2015)

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- GPs can process up to three online consultations in the same time it takes to do one face-to-face consultation
- In pilot studies, 18-20% patients choose self-help options. Of those who consult online with their GP, 60% of cases are closed without a face-to-face consultation
- 95% of patients using the service in pilots reported being satisfied

skin analytics

- Reducing unnecessary referrals could save the NHS £260m a year
- Skin Analytics uses AI to provide a cost effective melanoma screening service, returning a refer or non-refer decision in seconds
- It provides GP practices with a dermascope and a device to capture images of pigmented lesions a GP would select for referral

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Perfect Ward®

- Perfect Ward is a smart inspection tool that significantly improves the quality audit
- Using the app, 27,000 inspections were carried out over one year, saving 5,550 hours
- This equates to 650 paramedic clinical team leader working days
- More than four times ROI in terms of time cost savings for wards

8 hrs
clinical time saved per ward, per week with Perfect® Ward

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drdoctor

- Can achieve a 40% reduction in did not attend (DNA) rates in 2-4 months
- Can save NHS clients £1-3m per year
- Can achieve 10% more throughput
- Improvements begin within 6 weeks
- Use of the platform saved Guy's and St Thomas' Trust £2.2m in 5 months
- Has saved thousands of hours in wait and referal times: amounting to 2440 "waiting years"

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Thank You

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