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Wednesday 15th November, 10:35am

Taking a system wide view to deploying patient centred care

What truly collaborative working looks like, the successes, the failures and impact local infrastructure variation has, when redesigning the skin cancer pathway utilising technology.

SPEAKERS

Claire Corbett

Head of Cancer and Long Term Conditions, SNEE ICB

Caroline Angus

Head of Innovation, SNEE ICS

Rachael Dovey

Business Development Director, Skin Analytics



Agenda

- The 'Dermatology' challenge
- Approach & solution
- Real-world impact
- Skin Analytics pathway
- Outcomes
- Key learnings
- Q&A



The 'Dermatology' challenge

1

Patient population needs

2

Constrained dermatology workforce

3

Waiting lists & backlogs



Approach & solution

- 1 Horizon scanning - Solutions search
- 2 Innovation exchange: Solution pitches
- 3 Understanding system and provider needs
- 4 Resource: Workforce & Infrastructure



Real World Impact | Pre and Post Referral Pathways

Improve early diagnosis of skin cancer by:

- Increasing melanoma sensitivity at the first review to the level of a skin cancer specialist
- Supporting the mismatch between dermatologist capacity and demand

Improve patient outcomes and experiences by:

- Reducing wait times from referral to appointment
- Reducing biopsy rates
- Improving patient satisfaction

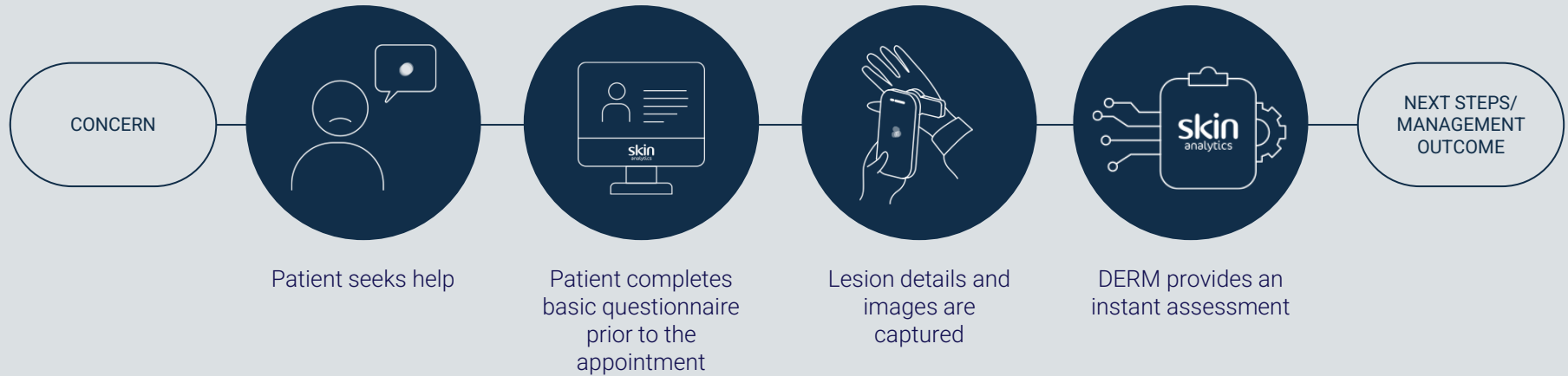
Demonstrated through prospective clinical studies and in real world clinical settings.

Skin Analytics Pathway

Improving capacity and reducing urgent referral waitlists

*DERM is the only AI for dermatology that is a UKCA
Class IIa Medical Device*

DERM analyses dermoscopic images of a skin lesion to help find cancers



Outcomes

- 1 Improved capability to cope with increasing demand
- 2 Better patient experience
- 3 Increased efficiency
- 4 Enhanced workforce engagement



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We're hopeful that using the pathway including Skin Analytics at an early stage in the community, will result in a reduction in 2 week wait referrals coming to WSH.

A reduction in 2 week wait referrals with a smaller case body to focus on skin cancer, should allow us to improve the 28-day target for faster diagnosis standard.

We want faster access to diagnosis for patients and better experience in their skin cancer pathway - and for all dermatology pathways.

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Dr Rachel Jenkins

Consultant Dermatologist

West Suffolk Hospital NHS Foundation Trust



Key learnings

1. Putting patients at the front end of your pathway
1. Not a one size fits all approach
1. Longer term thinking and planning
1. Recognise failures and utilise to design optimal pathways
1. Seek strong clinical buy in for for system transformation
1. Tech can work differently so all can benefit
1. Upskill workforce to deliver - the expertise is within the AI
1. True collaboration: A system approach to skin cancer assessment
1. Continuous improvement for system transformation



Thank you for listening... over to you!

Q&A



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