

Thinking outside the box: Collaborative working with schools and medical students

Sara Nelson, Programme Lead Children and Young People, RGN, QN

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Aims of presentation

To share the collaborative work with 2 different organisations

Healthy London Partnership has worked with

- the Designing our Tomorrow team from Cambridge University and
- AIR Asthma Innovation and Research

To describe journey so far and next steps...

Year 1: A Better Way - Authentic Challenges



#AskAboutAsthma







'Unpacking Asthma'

The Problem: infants can experience high levels of anxiety with their asthma management leading to poor compliance

Design Challenge: Design a solution that brings together all equipment, medication and information young children (and adults) need to ensure effective asthma treatment

Must:

Have an asthma management plan

Be able to use their inhalers effectively

Have an annual asthma review (as a minimum)





Year 1: A Better Way - Authentic Challenges





#AskAboutAsthma













Year 2: Developed with

Industry Partners











Year 3: Expand Portfolio of Effective Solutions & Pilot







#AskAboutAsthma



2018/19

- Proposal for HLP, AIR & DOT to pilot in two London Hospitals
- 'Unpacking Asthma' runs for a
 3rd year contact if you'd like to get involved!

www.education.designingourtomorrow.com

info@designingourtomorrow.com

Or Healthy London Partnership

hlp.cyp-programme@nhs.net





From the Classroom to the Clinic

"I felt accomplished. It made me feel like I've really done something to help, and that I was able to go all the way through without quitting ... so it made me feel that I had a lot more commitment in me than I had thought. And it's a really important new side to me."





Innovation using our future workforce



www.asthmainnovationresearch.co.uk

Jonny.coppel@gmail.com





Air Schools Project





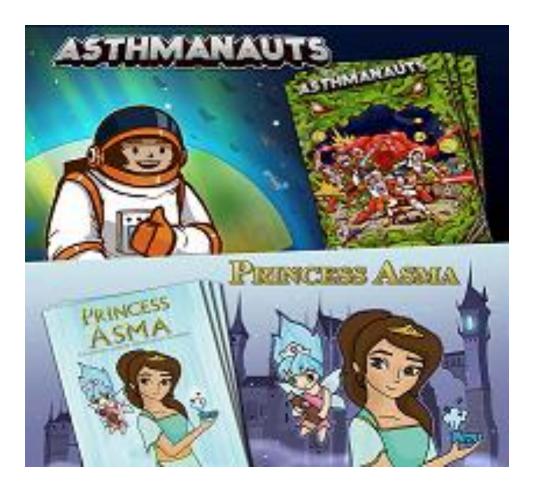
Started 2012 - "Speak Up For Asthma" schools teaching using medical students

Rolled out to UCL, KCL, Imperial, Cardiff, Birmingham, Liverpool and Cambridge Universities



Princess Asma and Asthmanauts





On asthma toolkit:

https://www.healthylondon.org/resource/london-asthma-toolkit/parents-and-carers/education-and-resources/



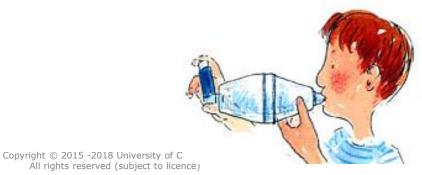
Spacer Development for Lower Middle Income Countries













Conclusion

- Has made the team think differently
- Reminds us constantly that children are truly inspiring
- Looking forward to the next steps from both teams

For more information please contact

Healthy London Partnership

hlp.cyp-programme@nhs.net @HealthyLDN or sara.nelson@nhs.net @saranelsonRGN

Designing our Tomorrow team:

www.education.designingourtomorrow.com @

Asthma Innovation research

www.asthmainnovationresearch.co.uk
Jonny.coppel@gmail.com @AsthmaCharity