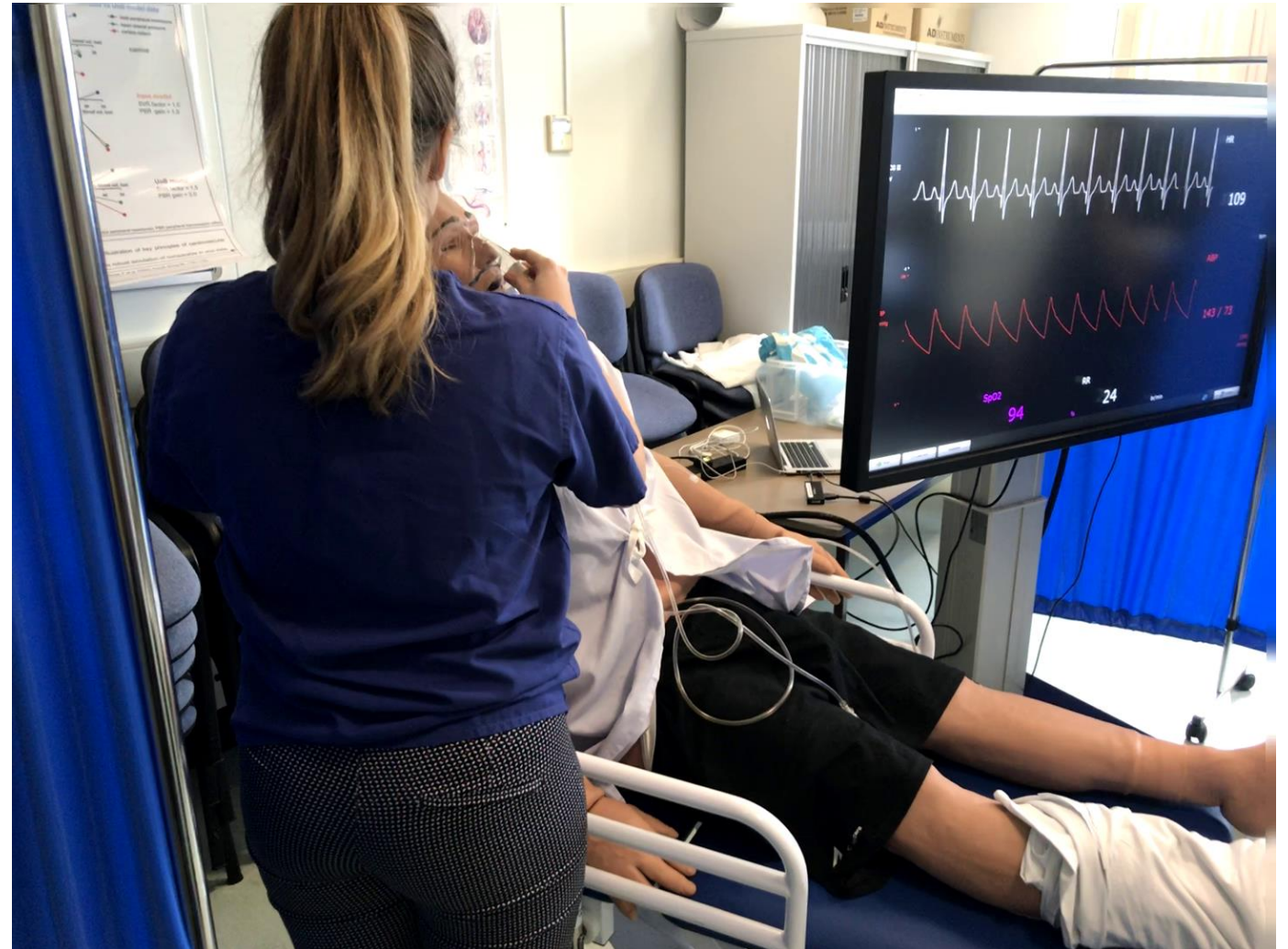


Teaching and Learning with the Surface Hub

work in progress









University of
BRISTOL

Clinical Academies



Change driven by educational needs

New medical undergraduate course started
September 2017

Cased Based Learning (CBL)

Bioscience teaching now taught throughout the
5 years

Need to provide bioscience teaching at the
hospital sites

Need to provide specialist clinical teaching
between sites to provide a common experience

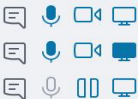
Teaching scenarios with the Surface hub

- Clinical Academy – Clinical Academy teaching
 - 3rd year medical students at both ends
 - Clinical teacher at one end with clinical facilitator at the remote end
 - Shared Whiteboard

PARTICIPANTS

Presenters (3)

- hub02
- hub03
- Martin Van Eker



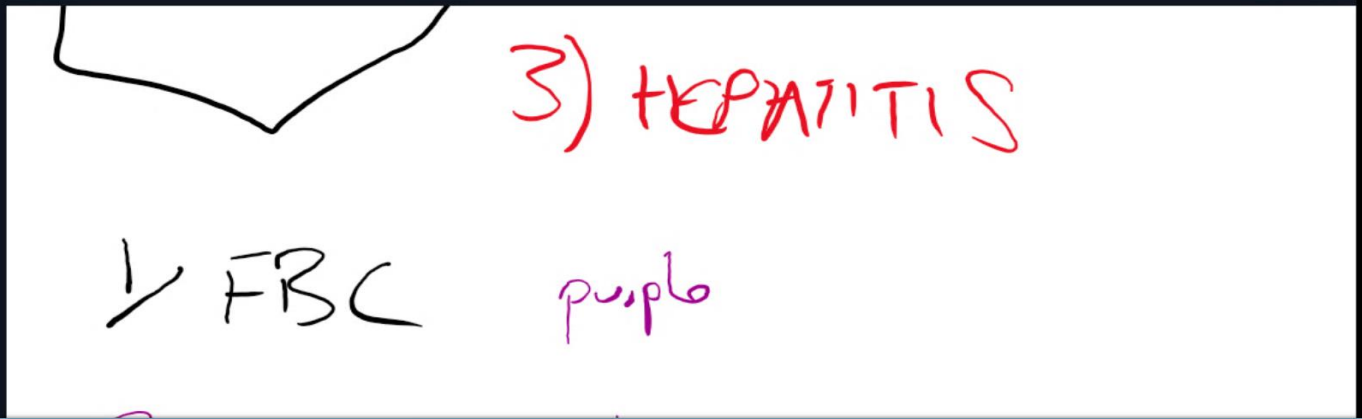
3 Participants

Actual Size

Introduction.pptx - Google Slides - Micr...

docs.google.com/presentation/d/1zHoVR0eI

Whiteboard



Video Gallery - Conversation (3 Participants)



Invite More People

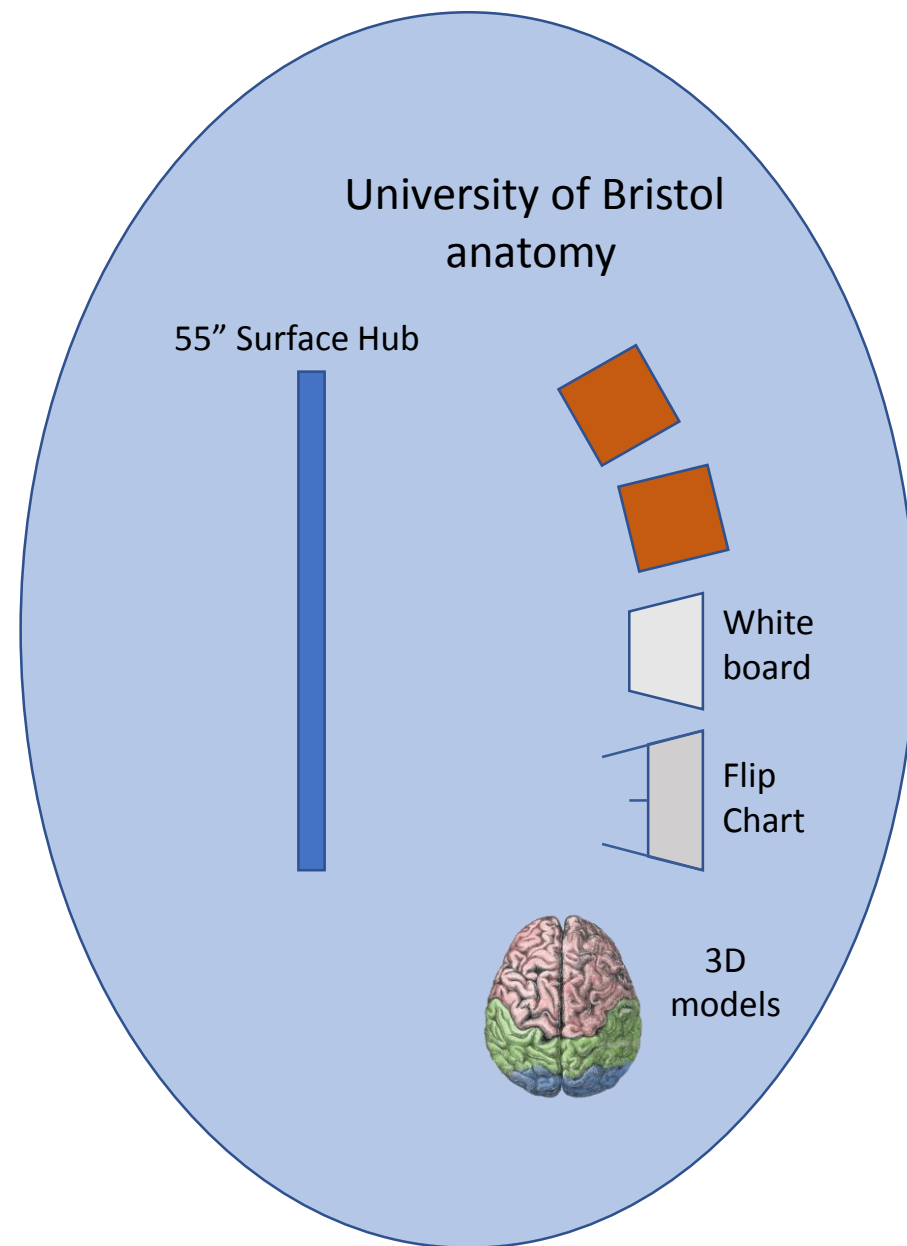
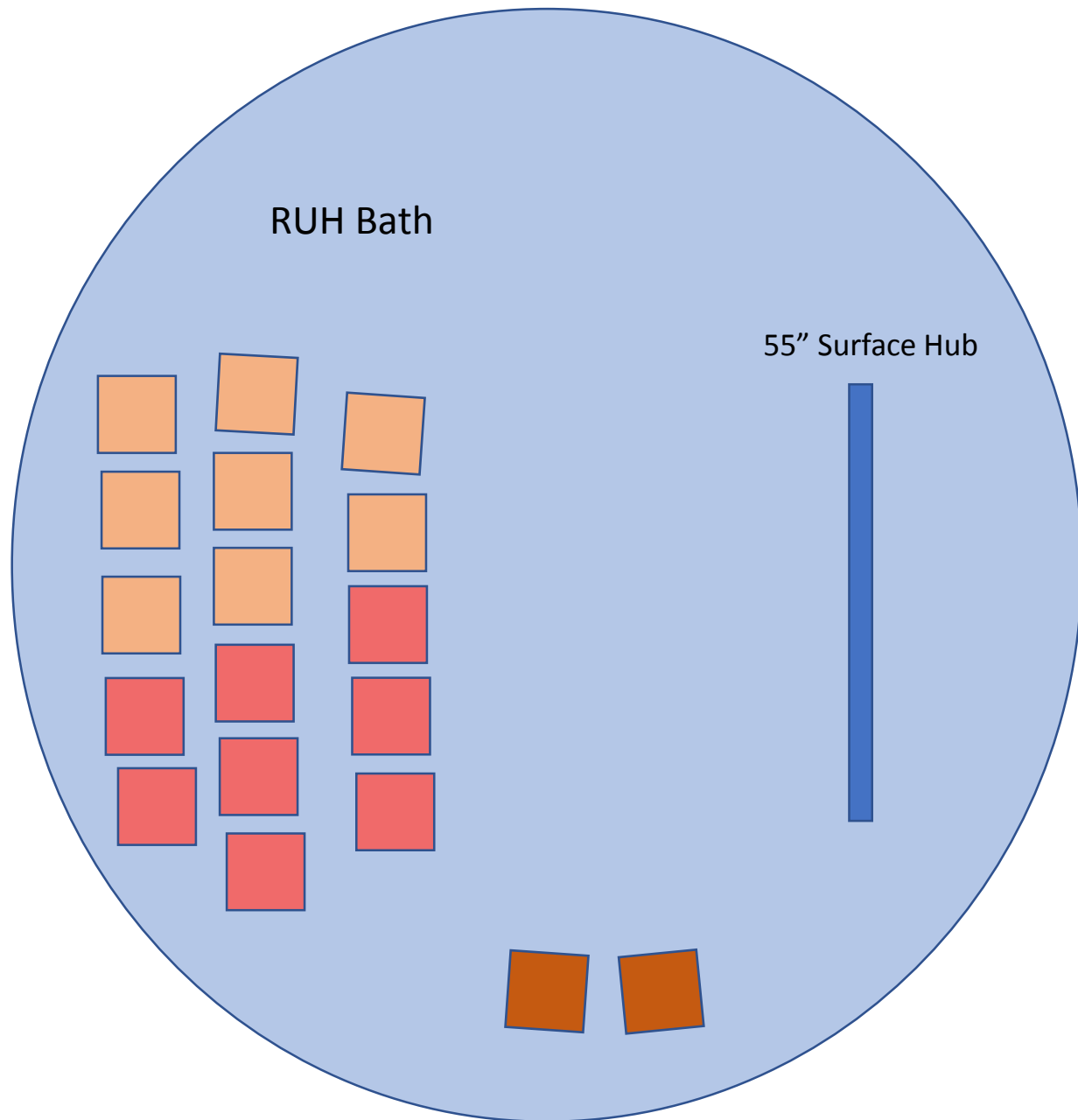
Participant Actions

Teaching scenarios with the Surface Hub

➤ Clinical Academy – Clinical Academy teaching

➤ University anatomy department – Clinical Academy teaching (stroke)

- To teach background knowledge of relevant anatomy and link it with clinical skills and experience of an actual stroke patient
- Sixteen 3rd year medical students in the Clinical Academy at Bath RUH
- Remote anatomy teachers and local tutors supporting the session
- A three hour teaching session with remote and face to face teaching
 - I. Reviewing basic neurological anatomy
 - II. Face to face with a stroke patient
 - III. Making sense neurologically, of the patients symptoms



Teaching scenarios with the Surface Hub

- Clinical Academy – Clinical Academy teaching
- University anatomy department – Clinical Academy teaching (stroke)
- Remote sim practice session
 - Local tutor support and clinical teachers administering the remote sim
 - Remote sim session for a small group of students to practice their clinical skills *managing a patient with breathing difficulties*
 - Students could see and speak to the manikin and see the patient's vital signs on remote monitor
 - Students could request that tests be made and drugs administered





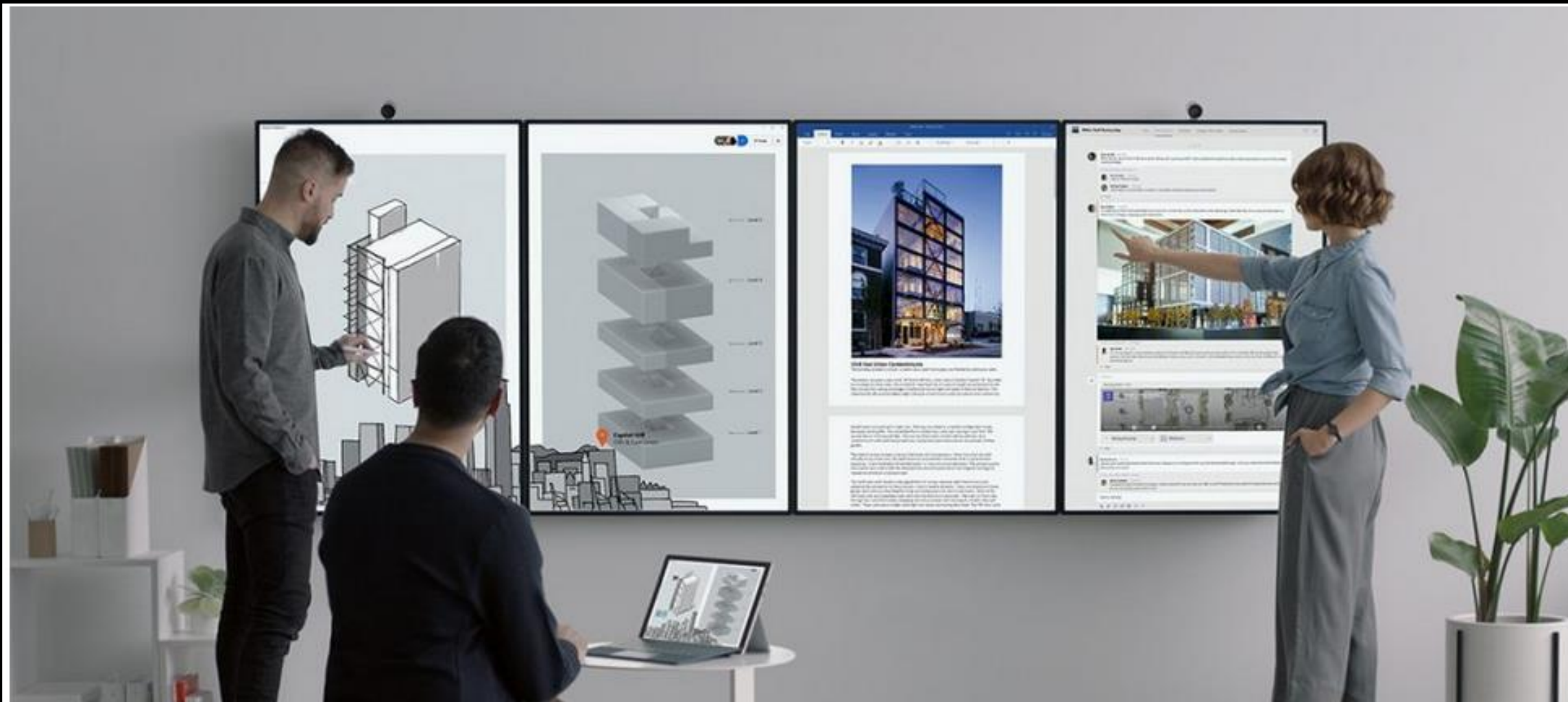


Issues

- Issues with Wi-Fi in some of the hospitals
- Trust firewalls
 - Blocking windows update
 - Blocking Skype calls
- Where to store the Surface hub –
 - it's too precious and might get damaged or abused
 - We can't always book the meeting room where it's stored
- Booking multiple sites at once needs planning



Ian Woolner - Microsoft



Surface hub 2



Introducing Microsoft Surface Hub 2

1.8M views

