

# Higher Education Institute update



**Chris Eggett**  
**Newcastle University**

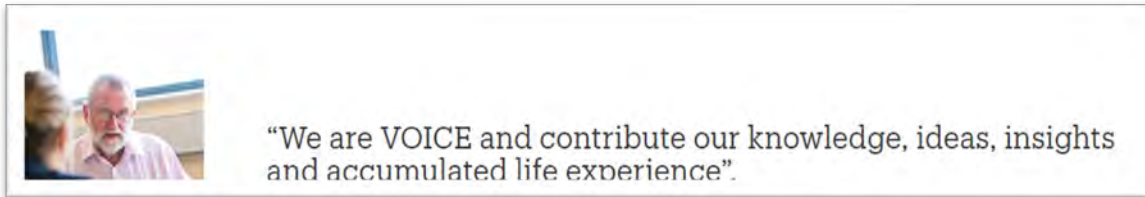
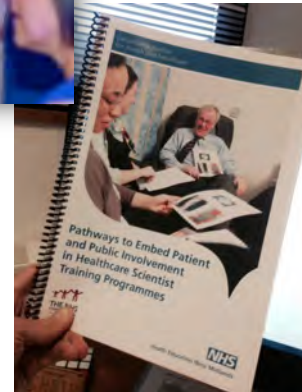
# Patient / Public Involvement



- 1) Career's conference
- 2) Healthcare Science festival
- 3) '3-minute thesis'

Numerous patient engagement opportunities

Partnership work with VOICE [www.voice-global.org](http://www.voice-global.org)



"We are VOICE and contribute our knowledge, ideas, insights and accumulated life experience".

# Team (Public/NHS/Uni Team) Success



EVENTS AND AWARDS, VICE-CHANCELLOR'S AWARD

WINNERS ANNOUNCED: VICE-  
CHANCELLOR'S EDUCATION  
EXCELLENCE AWARDS 2021

30 JUNE, 2021   CLARE BURNHAM   LEAVE A COMMENT


Patient Pathways, Graduate School, Faculty of Medical Sciences

**Recognised for:** The Patient Pathways Workshop event sees proactive roles for patients in the teaching of Clinical Scientists as they share personal experiences of their pathway from discovering the first signs of head and neck cancer through diagnosis, treatment and subsequent after care with small groups of trainee Clinical Scientists. The panel found the project very moving with an excellent ethos and transformational impact for all people involved. The student experience is enhanced significantly through experiencing the patient stories, with a clear impact on practice in the NHS. Th

# Leading to Student Successes



## Simple, fast and affordable triaging pathway for COVID-19

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### ABSTRACT

Coronavirus disease 2019 has caused a global pandemic. The majority of patients will experience mild disease, but others will develop a severe respiratory infection that requires hospitalisation. This is causing a significant strain on health services. Patients are presenting at emergency departments with symptoms of dyspnoea, dry cough and fever with varying severity. The appropriate triaging of patients will assist in preventing health services becoming overwhelmed during the pandemic. This is assisted through clinical assessment and various imaging and laboratory investigations, including chest X-ray, blood analysis and identification of viral infection with SARS-CoV-2. Here, a succinct triaging pathway that aims to be fast, reliable and affordable is presented. The hope is that such a pathway will assist health services in appropriately combating the pandemic.

by healthcare professionals wearing appropriate personal protective equipment (PPE). Initially, a clinical history should be taken by a clinician in order to determine the patient's symptoms and the presence of any underlying health conditions. Following this, all patients who present with symptoms indicative of COVID-19 should undergo a viral swab (figure 1, step 1).

### Upper respiratory tract swab: SARS-CoV-2 identification

The standard diagnosis of active viral infection is achieved through reverse-transcriptase PCR (RT-PCR). This is the gold-standard test in identifying an active SARS-CoV-2 infection.<sup>4 11</sup> It is achieved through identifying presence of the SARS-CoV-2 virus within respiratory secretions and is initially performed from an upper respiratory tract sample,

Eggleton EJ. *Postgrad Med J* 2021;97:192–195. doi:10.1136/postgradmedj-2020-138029



# Employer Engagement



## Annual employer liaison event

- 2022 attendance - ~40
- Available off-line for those unable to attend

## Student Engagement

- Contact outside of formal teaching blocks
- Weekly 'drop in' sessions – Covid legacy



MSc Clinical Science Employer Liaison Event  
Wednesday 19th October 2022

10:30	Start	
10:30	Welcome to the North East!	<b>Chris Eggett</b> Degree Programme Director
10:45	Research Skills	<b>Alison Clapp</b> Module Leader
11:15	Preparing for Research Projects	<b>Robyn Cooke</b> Projects Team/Module Leader
11:45	Integrating Science and Professional Practice	<b>Claire Maxwell</b> Module Leader
12:15	Lunch/Break	
	Split into groups according to subject area:	
	Medical Physics	<b>Judith Mott</b> Curriculum Director
12:45	Physiological Sciences	<b>Chris Eggett/Peter Luke</b> Degree Programme Director/Curriculum Director
14:00	STP and the National School of Healthcare Science	<b>Jane Lynch</b> NSHCS Training Programme Director
14:30	Close	

# Alumni involvement



## Module leaders:

Introduction to Gastrointestinal Physiology  
Introduction to Urodynamic Science  
Clinical Assessment and Investigation

## Specialist Lecturers:

Vascular Science 2

## Discussion Group Leaders:

Introduction to Research Skills

## Assessors:

Identifying and Planning a Project

