Deaf Awareness, curriculum co-design and digital skills

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Key stats:

- ~ 10 projects / year
- 4-8 week duration in summer
- Paid per week
- Research and education

CME Summer Studentships

NEW: Posted by Admin on February 25, 2016

Application process is now OPEN via the CME website.

However, what does a medical education summer studentship really involve?

Enhance or learn new skills

Skills and experiences that may not be expected include working with staff within medical education and across the university, being part of a design team, working with totally new software packages, gaining presentation experience, submitting and presenting at local, national and international events. Over the years students have also showcased their _artistic and acting_ skills! Publication is also a goal for many projects.
Unexpected talents

- Animation
- Digitising & artistic skills
- Video tutorial
- Storytelling
Benefits

- Dedicated time
- Increased project completion rates
- Direct perspective – materials created have more relevancy
- Shared learning
- Materials used by up to 1200 medical students each year

Drawbacks

- Requires funding
- Summer is difficult time
- Constrained period – up to 8 weeks – continuity can be problem if project isn’t completed
- Limited numbers – approximately 10 education/year
Hello and welcome to the Sign Language Dictionary for medical students.
Digital capabilities: the six elements
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Understanding online accessibility including captioning and transcribing

Shared documents with quality assurance content

Educational use of databases for lit review and criticality of sources

Adhered to corporate branding

Participation in video production

Annotating and sharing resources

ICT proficiency

Exploring opening resource to regional healthcare students and beyond

Communication, collaboration and participation

Digital identity and wellbeing

Digital creation innovation and scholarship

Information, data and media literacies

Exploring opening resource to regional healthcare students and beyond

Learned fecha kucha presentation format including copyright image use

Replacing text with infographics

Storyboarded videos to set context and provide scaffolding around existing resources

Communicated and collaborated with academics, clinicians, educational developers and sign language tutors

Analyzed student feedback on the website
Background

Deaf Awareness is an important part of your communication skills training. Whatever your eventual specialty, good communication will be the key to establishing effective relationships with patients and colleagues. If a foreign language is a barrier, then an interpreter is automatically called. But how do you manage when your patient or colleague cannot hear you?

Such a scenario is not unlikely. One in every six people in the UK has some form of hearing loss, which is almost 300,000 people in Northern Ireland. Therefore in your future medical career you will frequently encounter people with a hearing loss, who are deaf or have tinnitus. It has been estimated that the average GP will have up to four patients with some degree of hearing loss in their surgery every day. This resource will explain how to most effectively communicate with deaf people.

How deafness is described

Being deaf or hard of hearing can mean very different things to different people. Some people will feel more comfortable with particular words to describe their own deafness. They may feel strongly about terms they do not like being used. The following terms are used by Action on Hearing Loss (formerly known as RNID):

- Deaf: this term is used in a general way when talking about people with all degrees of deafness
- Hard of hearing: this term is used to describe people with a mild to severe hearing loss. It is quite often used to describe people who have lost their hearing gradually
- Deafened: this term is used to describe people who were born hearing and became severely or profoundly deaf after learning to speak
- Deafblind: many deafblind people will have some hearing and vision; others will be totally deaf and totally blind
- The deaf community: many deaf people whose first or preferred language is sign language consider themselves part of the deaf community. They may describe themselves as “Deaf”, with a capital D, to emphasise their deaf identity

Degrees of deafness

Deafness is usually described in terms of severity and it can be of any degree, from slight impairment in one ear to total bilateral deafness. The severity can be described as mild, moderate, severe or profound. People with mild deafness have some difficulty following speech, in noisy situations.

Those with moderate deafness have difficulty following speech without a hearing aid. Those who are severely deaf rely a lot on lip reading, even with a hearing aid. Profoundly deaf people understand speech by lip reading and sign language may be their first or preferred language.
After

Make sure you have the person’s attention before you start speaking
Make sure there is good lighting and little background noise
Face the person, use normal lip movements and facial expressions
Check if the person understands what you are saying. If not, try saying it in a different way
Don’t shout; it’s uncomfortable for the hearing aid user and it looks aggressive
Learn fingerspelling or some basic British Sign Language

HEARING LOSS: THE FACTS

2015
11 million people with hearing loss
one in six of us

2035
15.6 million people with hearing loss
one in five people with hearing loss

Scotland
945,000

Northern Ireland
287,500

England
9,235,000

Wales
575,500

ARE YOU DEAF AWARE?
Using the dictionary
Click on the relevant tab below the video to reveal all the signs associated with that section of the Quick Reference Guide. Then click on the sign link to view that particular video.

BSL Dictionary for medical words and phrases

Sign Language Dictionary

Can I ask you a question?

Generic Phrases

- Are you comfortable?
- Are you dealt?
- Can I ask you a question?
- Can you sign here please?
- Do you have an appointment?
- Do you have a question you want to ask me?
- Do you use sign language?
New Society formed

Interactive voting implemented as a live international webinar

Utilisation of cloud storage and shared eg OneDrive and Dropbox

Extension of project during academic year to continue work

Networking with postgraduate students, professional bodies & institution depts
Thank you
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