

### **HealthFusion Team Challenge:**

## Collaboration to facilitate an interdisciplinary team based learning opportunity for students

### INMED 08 February 2018







# WHAT IS THE HEALTH FUSION HEALTH CARE TEAM CHALLENGE?



- Interprofessional competition for health students
- Educating the next generation in collaborative healthcare
- Origins in University of British Colombia
- Developed in Australia based at QUT



# HOW DOES THE CHALLENGE WORK?



- Teams work together over several weeks on a case
- Develop a management plan which reflects best practice
- Access to faculty and community-based professionals (Mentors)
- Present the plan to a panel of judges
- Respond to a range of extension questions/tasks
- Winners = mastery of teamwork and communication

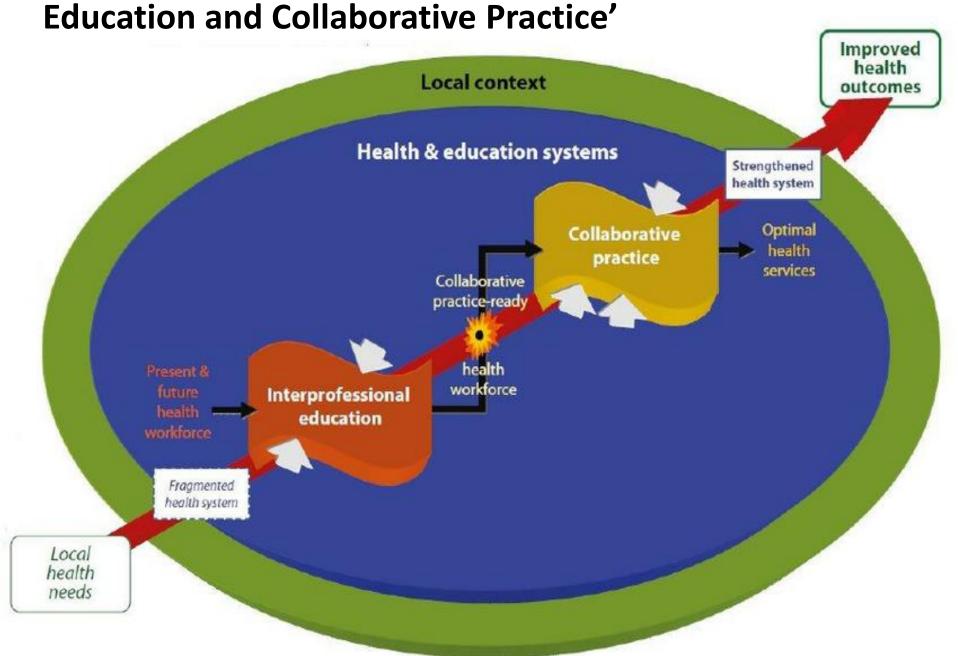
https://www.youtube.com/watch?v=6rcrOlqb0gw

# WHY DO THIS KIND OF CHALLENGE?



- Interprofessional Education
  - ✓ Connect students across a wide variety of disciplines
  - ✓ Provide an opportunity to contextualize their individual role within a multidisciplinary team
  - ✓ Learn about the roles of other disciplines as a part of a multidisciplinary healthcare team.
- Internationally recognized event therefore an opportunity to improve their future employability, as it encourages students to develop their innovation, collaboration and management skills.

The WHO 'Framework for Action on Interprofessional



# INAUGURAL EVENT 2017 COLLABORATION IN PLANNING









# INAUGURAL EVENT 2017 COLLABORATION IN PLANNING



Researching the event: A visit from Assistant Prof Monica Moran (HealthFusion Director, Australia)



### STUDENT RECRUITMENT





\* Including but not limited to the programs, departments and faculties listed here.

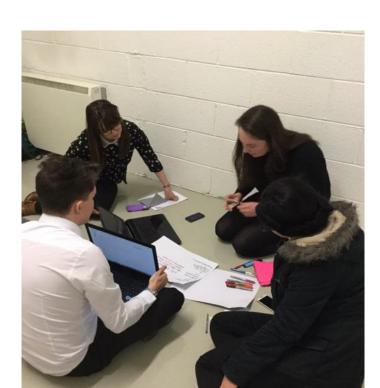














### Dr Peter Boers Consultant Neurologist

Margaret Richardson

Clinical Nurse Specialist in

Parkinson's Disease

Fiona Bourke
Senior Physiotherapist

Fianait Mitchell Family Carers Ireland



The team that demonstrates a combined mastery of teamwork, communication, and innovation over the course of the program is declared the winner.













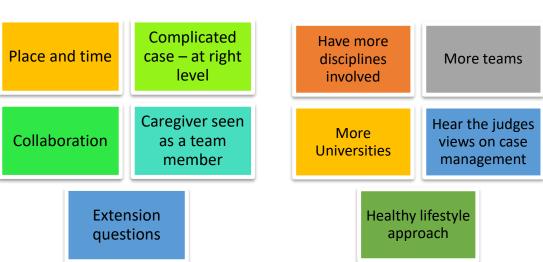
PIC.COLLAGE

### **EVALUATION OF THE EVENT**



- Feedback form from all attendees
- Feedback forms from student participants
- Feedback forms from judges
- Interprofessional Socialisation and Valuing Scale (ISVS) completion before and after





### **EVALUATION OF THE EVENT**



- Interprofessional Socialisation and Valuing Scale
  - The students who took part are interested in and value IPE
    - Increases in:
      - Enhanced awareness in my role in the team
      - Confidence in initiating a conversation about shared responsibility for a person
      - Feeling comfortable sharing decision making with other people on the team
      - Enhanced awareness of others in the team
      - Gained more realistic expectations of other professionals on the team

#### Lower in:

- Feeling comfortable being a leader in a team situation
- Feeling comfortable in speaking out when others are not keeping the best interests of the client in mind





# 2018 EVENT – BIGGER AND BETTER



### Expansion of ULIFH – other HEI's

 Some are taking part, others want to come and see the event and consider involvement in the future

### Recruitment:

- Last year's students have been the best advocates
- Wider involvement targeting groups, for example, Nursing students
- Sponsorship

#### Research:

Qualitative study: journal entries and interviews with participants

### **FUTURE OF THE EVENT**



- Regional and National events
- Secure sponsorship for the winning team to participate in an International HCTC (new event hosted in Australia)
- International Network of Health Care Team Challenges collaborate on an international research project evaluating HCTCs
- Host an international challenge at the University of Limerick



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