



HEALTHFUSION Team CHALLENGE

We're Building Stronger Health Care Teams

Student Participant Brief

2011 NC HFTC



What is the HFTC?

The HealthFusion Team Challenge (HFTC) is an extracurricular competition for final year students from the health professions. It provides students with an opportunity to demonstrate their expertise in teamwork and collaboration as they develop a management plan for a client with complex health needs. There is a three week preparation period, during which interprofessional student teams are asked to review the clinical case provided and formulate a complete management plan for presentation at the live North Coast HFTC event on Tuesday 15th November, 2011.

Pioneered by academics from the University of British Columbia over 20 years ago, the Health Care Team Challenge was brought to Australia and developed by academics at The University of Queensland under the name of HealthFusion. The University of Queensland was the first university in Australia to host a Health Care Team Challenge with its pilot event in 2007. In 2009, the HFTC Team launched the inaugural Annual National HealthFusion Team Challenge (Oz HFTC) in front a large audience. The inaugural North Coast HealthFusion Team Challenge is a collaboration between Southern Cross University, The HealthFusion Team Challenge, the Northern NSW Health District, the University Centre for Rural Health (North Coast), The University of Sydney and the Clinical Education and Training Institute (CETI). The NC HFTC will be held on **Tuesday 15th November, 2011** at the **University Centre for Rural Health, 61 Uralba St, Lismore, NSW.**



Why Participate?

-  Meet new friends and work with students from outside your discipline.
-  Represent your profession and test your expertise.
-  Improve your communication, team work and clinical skills in addition to expanding your professional knowledge.
-  Form lasting networks with a cohort of future leaders in healthcare, practitioners and potential employers.
-  Listen and learn from guest speakers.
-  Recognition of participation in an internationally recognised event.
-  Certificate of participation for your resume.



What would I have to do?

Students work in interprofessional teams of 4-6 people from across the health professions to prepare a patient management package in response to a complex clinical case. Students are randomly assigned to teams by the NC HFTC Project Team. As part of the NC HFTC each team must present their management package under timed conditions in front of a live audience and panel of judges. Depending on student enrolments, the NC HFTC may be held over two rounds, a heats round and Finals. Teams who win through to the Finals round will be asked to present a second time. During the course of both the heats and Finals rounds, teams will also be asked a series of challenging extension questions under timed conditions. The team with the best overall approach will be named NC HFTC Champions for 2011.

Past students involved in the challenge have indicated that an average of 8-12 hours time was spent in preparation of the management plan. This included team meetings, home preparation and independent research. As part of this preparation, student teams are asked to prepare a two-page report on their management plan for submission to the HFTC one week out from the event. This report does not carry any weight within the competition but acts as a checkpoint to ensure teams have not strayed from the clinical case's objectives.

Each student is also asked to complete a two-stage online survey as part of their enrolment; once before and once after participating in the HFTC. This survey is an integral part of developing the project for later events and contributes to an important and widening body of research on interprofessional education (IPE). A research permission slip pertaining to this research will be distributed to each student when they enrol and an email indicating consent will signify you wish to participate. Both pre and post results are required to form a clear picture of the impact and outcomes of the event. Emails indicating consent should be sent to hctc@uq.edu.au before the surveys are completed.

Important Details:

-  Three week preparation period (24th October – 15th November) working in teams.
-  Team presentation(s) of their management plan in front of an audience under timed conditions. (Subject to enrolments, as noted above).
-  Two-page report outlining your management plan, submitted one week out from the event.
-  Pre and post event surveys, completed online (approx 15 mins to complete).
-  Consent form read and consent indicated via email.



Student Teams

Student teams are formed of 4-6 students from a wide range of health professions. Some of the health professions that have participated in the HFTC before are Audiology, Dentistry, Dietetics, Exercise Physiology, Medicine, Nursing, Occupational Therapy, Paramedicine, Pharmacy, Physiotherapy, Psychology, Social Work and Speech Pathology. No team may contain more than one representative from any one profession.



Team Preparation in Advance of the Challenge

Each team will be given access to the same clinical case via the NC HFTC Community BlackBoard site from Monday 24th October. Teams should then organise times to meet together to address pertinent issues and prepare their management package. Students are mostly in their final year of training and may be on fieldwork (block prac) so all meetings are extracurricular and will be arranged at the discretion of each individual team.

Group forum facilities will be made available for each team via the NC HFTC Community BlackBoard website for file uploads and group discussions. Alternatively students can choose to make other online arrangements, for example, by using Facebook, Skype, Dropbox, Google Documents, Workflowy etc. Blackboard will remain the primary source for accessing the HFTC clinical case and supporting resources. Students are also strongly encouraged to 'like' the "HealthFusion Team Challenge" Facebook page to receive real-time updates throughout the preparation period.

Team Mentors are available to all student teams for consultation on specific issues regarding the clinical case. Team mentors are professionals in the community and will be available to respond to **up three questions** that you cannot problem-solve within your group. A list of mentors and their contact details will be made available on Blackboard.

Student teams will be given the clinical case three weeks prior to the NC HFTC event day. At the preliminary stage, students will only receive information that is known after the first referral of the patient. More information on the patient's condition *may* come to light after this time and in the event of this happening, an updated version of the case may be released and students will be informed via email and Facebook. Students should be aware that a second release of information does not always happen with every HFTC and students should proceed as if the information they have is the only information that will be provided for the event. This is to simulate real-world conditions where all information about a patient may not be known in the first instance.

Typical format of Presentation:

1. Each team meets and comes up with a team name that they email to the NC HFTC Project Team within the first week.
2. Each team identifies pertinent issues of the case that are currently present or **that might emerge** over the time frame in four main areas: a) Body Structures and Functions, b) Activity and Participation, c) Contextual Factors – Environmental and Personal Factors, d) Ethical Practice.
3. Teams develop an approach for the management of issues that are considered high priority.
4. Teams draft a maximum two page report on their management plan and send it through to the NC HFTC team for review one week before the event. This report is not marked or viewed by the Judging panel but simply acts as a checkpoint for teams to ensure they haven't strayed from the case. This report carries no weight within the competition and does not need to be resubmitted on event day. Teams may continue to develop their presentation after the report is submitted.

- The teams' final presentations are given at the NC HFTC on the date of the event in front of a live audience and panel of expert judges under timed conditions. The time allocated for each presentation is strictly **5 minutes**. For extension questions teams are given 10 minutes to review them and then **3 minutes** to present their response.

Important Details:

- Team name emailed to the NC HFTC Project Team in the first week.
- Identify pertinent issues about the case, as indicated above.
- Submit two-page report on the team's management plan one week out from presentation.
- Team presentations strictly 5 mins, extension questions are given on the day and teams are allocated 10 mins to review them and 3 mins to present their responses.

The HFTC Project Team

The NC HFTC is a collaborative event developed by the HealthFusion Team Challenge Project team and hosted by Southern Cross University in conjunction with its local partners.

The HFTC Project Team is comprised of Program Directors **Dr Monica Moran, AProf Rosalie Boyce** and **AProf Lisa Nissen** and Project Officer **Jane Furnas** from The University of Queensland Faculty of Health Sciences. The NC HFTC Project Team is comprised of **Prof Susan Nancarrow, AProf John Stevens** and **Ms Carla Robinson**. However all queries regarding the NC HFTC event should be directed first to:

Ms Carla Robinson
 NC HFTC Project Officer
 [e] carla.robinson@scu.edu.au
 [p] (02) 6620 3634

Each professional discipline has an academic representative who coordinates the involvement of student from that discipline. Any inquiries not related to the clinical case should be directed to your academic representative

Name	Profession	Email
Ev Innes	Occupational Therapy	Ev.innes@scu.edu.au
Andrew Cashin	Nursing	Andrew.cashin@scu.edu.au
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Kade Davison	Exercise Physiology	Kade.davison@scu.edu.au
Paul Orrock	Osteopathy	Paul.orrock@scu.edu.au
Sheila Keane Frances Barraclough	Medicine	Sheila.Keane@ucrh.edu.au, frances.barraclough@ucrh.edu.au
Mark Hughes	Social Welfare	Mark.hughes@scu.edu.au
Tini Gruner Cathy Avila	Naturopathy	Tini.gruner@scu.edu.au



Timeline for participation in the HFTC

Note: All dates are subject to change. Please check your email regularly for notification of date changes.

-  Friday 21st October – Final day for student enrolment.
-  Friday 21st October – Student teams released via Blackboard and email. Student teams are encouraged to make contact and arrange their first meeting.
-  Friday 21st October – UQ HFTC pre-event evaluation link released via Facebook and email. The link will remain open for 1 week. Students are encouraged to do this survey BEFORE they meet with their team for the first time.
-  Monday 24th October – Clinical case released on Blackboard. Students notified via email and Facebook. This can be downloaded from the “Clinical Case” tab on the left hand navigation bar on Blackboard.
-  Monday 24th October – Tuesday 15th November – NC HFTC preparation period (3 weeks). Students should use this time to work on their management package and draft their provisional report.
-  Tuesday 15th November – Inaugural North Coast HealthFusion Team Challenge, University Centre for Rural Health, 61 Uralba St, Lismore, NSW.
-  Wednesday 16th November – NC HFTC post-event evaluation link released via Facebook. The link will remain open for 1 week. Students who completed the pre-event evaluation should also complete the post-event evaluation.