

# Interprofessional E-Health Initiatives across the U21 network

## The University of Auckland

### 'Visualising Issues in Pharmacy' (VIP)

<b>Objective :</b>	Pharmacy students in collaboration with Graphic Design students at the University of New South Wales work on-line to solve medication issues in developing countries
<b>People :</b>	Health professionals - pharmacy and graphic design - overview project; pharmacy students explore pharmacy related health to produce a detailed research report and final brief for the graphic design students who will define creative concepts that aim to visually communicate the specific pharmacy-related issues; patients receive targeted medicines information. Project administrators have a design and overview role
<b>Technology :</b>	On-line
<b>Contact :</b>	Nataly Martini ( <a href="mailto:n.martini@auckland.ac.nz">n.martini@auckland.ac.nz</a> )

### Cardiovascular risk assessment

<b>Objective :</b>	Cardiovascular risk assessment training for health professionals
<b>People :</b>	Health professionals - pharmacists, nurses, general practitioners - participate in training; project administrators design and teach
<b>Technology :</b>	CD-Rom
<b>Contact :</b>	John Shaw ( <a href="mailto:j.shaw@auckland.ac.nz">j.shaw@auckland.ac.nz</a> )

### On-line Psychiatric Pharmacotherapy course

<b>Objective :</b>	Advanced pharmacotherapy education for health professionals
<b>People :</b>	Health professionals - pharmacists, nurses - participate in course; project administrators design and teach course
<b>Technology :</b>	CD-Rom and On-line
<b>Contact :</b>	John Shaw ( <a href="mailto:j.shaw@auckland.ac.nz">j.shaw@auckland.ac.nz</a> )

### Goodfellow Club Site

<b>Objective :</b>	To offer continuing education to health professionals in primary care.
<b>People :</b>	Health professionals - general practitioners, nurses and physiotherapists - provide content for case studies / online quizzes. IT staff providing technology development and support. Project administrators ensure that the milestones are met within the specified timeframe and provide quality assurance.
<b>Technology :</b>	Website, email
<b>Contact :</b>	Cherry Hsu ( <a href="mailto:c.hsu@auckland.ac.nz">c.hsu@auckland.ac.nz</a> )

### Palliative Care

<b>Objective :</b>	To provide distance learning courses
<b>People :</b>	Health professionals (palliative care specialists, palliative care nurse specialist, child psychologist, child psychiatrist, lecturer in philosophy, palliative care registrar, palliative care physician, palliative care medical officer, motor neurone disease specialist, medical director, oncology nurse, palliative care lecturer) contribute content for audio presentations. IT staff providing technology development and support. project administrators ensure that the milestones are met within the specified timeframe and to provide quality assurance.
<b>Technology :</b>	CD-Rom with audio / Power point presentations
<b>Contact :</b>	Cherry Hsu ( <a href="mailto:c.hsu@auckland.ac.nz">c.hsu@auckland.ac.nz</a> )

### Lecturers as Learning Management System learners

<b>Objective :</b>	Audit of learning technology assistance within the Faculty of Medical and Health Sciences
<b>People :</b>	Lecturers and students in nursing and pharmacy. The audit involved involving both users and non-users of Learning Technology Assistant (LTA) and interview with the LTA. Project administrator undertakes research co-ordination, data collection and report writing
<b>Technology :</b>	In-house Learning management system Telehealth and video-conferencing using satellite
<b>Contact :</b>	Michelle Honey ( <a href="mailto:m.honey@auckland.ac.nz">m.honey@auckland.ac.nz</a> )
<b>Reference :</b>	Reference: Doherty, I., & Honey, M. (2006). Taking ownership of technology: Educators as LMS learners. In L. Markauskaite, P. Goodyear & P. Reimann (Eds.), Who's learning? Whose technology?

Proceedings of the 23rd Annual Conference of the Australasian Society for Computers in Learning in Tertiary Education (ASCILITE) (pp. 213-216). Sydney, Australia, 3-6 December: ASCILITE & Sydney University Press.

**Seminar: Tele-presence: Technology for innovative service delivery to New Zealand**

<b>Objective :</b>	Increase awareness of tele-medicine opportunities in rural NZ and tele-education opportunities around NZ
<b>People :</b>	Nursing, Medicine and Pharmacy, OT, Speech and Language Therapists; project administrator responsible for co-ordination of services, planning and facilitation of seminar
<b>Technology :</b>	
<b>Contact :</b>	Michelle Honey ( <a href="mailto:m.honey@auckland.ac.nz">m.honey@auckland.ac.nz</a> )

**Flexible learning for postgraduate nurses in the School of Nursing (Doctoral study - Teaching and learning with technology as enabler: A case study on flexible learning for postgraduate nurses)**

<b>Objective :</b>	To understand what the principles of flexible learning mean in practice when applied to a population of nurses pursuing higher university education
<b>People :</b>	Michelle Honey - researcher
<b>Technology :</b>	e-learning
<b>Contact :</b>	Michelle Honey ( <a href="mailto:m.honey@auckland.ac.nz">m.honey@auckland.ac.nz</a> )

## The University of Birmingham

**Centre for Innovation and Training in Elective Care (CITEC) project**

<b>Objective :</b>	The development of on-line simulations of 'patient pathways'
<b>People :</b>	Health professionals involved in the development and students in the use of pathways, patients and professional actors used for videos; project administrator is organizer, liaison person and driving force-
<b>Technology :</b>	Virtual patient pathway- based on-line simulations
<b>Contact :</b>	To be advised

## The University of British Columbia

### Annual 'Update' Conferences (provided by UBC Continuing Pharmacy Professional Development, UBC-CPPD)

**Objective :** Provides an update on current topics to pharmacists and other health care professionals in BC. Presentations are digitally recorded and transformed into streaming media files on the UBC-CPPD website)  
<http://www.pharmacy.ubc.ca/cppd>

**People :** Pharmacists, pharmacy students, pharmacy technicians, faculty members, physicians, nurses, dieticians, pharmaceutical and education representatives. Project administrators provide leadership and full program planning services for the design and provision of each program (eg. conduct needs surveys, plan and deliver programs, evaluate)

**Technology :** Steaming media (macromedia breeze) - presentations converted for online viewing

**Contact :** To be advised

### Vitamins, Minerals and Optimum Health Program (provided by UBC-CPPD)

**Objective :** Designed to meet the educational needs of pharmacists and other health care professionals. Diverse topics covered in this program include the role of nutrition, vitamins and minerals for cancer, cardiovascular disease, bone health, cognitive function, pregnancy and birth outcomes and disease prevention

**People :** Pharmacists, pharmacy students, pharmacy technicians, faculty members, nurses, dieticians, pharmaceutical and education representatives

**Technology :** Steaming media (macromedia breeze) - presentations converted for online viewing

**Contact :** To be advised

### Update on 'Hypothyroidism' - telehealth videoconference (provided by UBC-CPPD)

**Objective :** Provided an update on hypothyroidism to pharmacists and other health care professionals in BC. The event was held live in Vancouver and broadcast via videoconference to Victoria BC and recorded onto a DVD

**People :** Pharmacists, pharmacy students, pharmacy technicians, faculty members, physicians, pharmaceutical and education representatives

**Technology :** Telehealth and DVD held live in Vancouver, broadcast via videoconference to Victoria BC and recorded

onto DVD  
**Contact :** To be advised

### Smoking cessation

**Objective :** Develop inter-professional smoking cessation program  
**People :** Health professionals - occupational therapists and nurses - provide critical comments and patients provide feedback, project administrators are content experts  
**Technology :** Facsimile, email, on-line discussion group  
**Contact :** Michael Lee ( [michael.lee@ubc.ca](mailto:michael.lee@ubc.ca) )

### Integrated plan of care

**Objective :** Develop policy and practice guidelines on developing integrated plan of care  
**People :** Health professionals - occupational therapy, physiotherapy, nurses, psychologist, medicine, social work, dietician, pastoral care, pharmacy - are key members, patients and families being surveyed, project administrators are facilitators  
**Technology :** On-line survey  
**Contact :** Michael Lee ( [michael.lee@ubc.ca](mailto:michael.lee@ubc.ca) )

### Undergraduate Health Informatics course

**Objective :** To develop an interprofessional course for undergraduate health informatics  
**People :** Two health professionals involved and one computer scientist. Project administrator manages project, budget coordination etc.  
**Technology :**  
**Contact :** To be advised

### Developing a collaborative infrastructure to share simulation resources

**Objective :** See [www.bchealthsim.ca](http://www.bchealthsim.ca)

**People :** Four health professionals. Project administrator manages project, budget coordination etc.  
**Technology :**  
**Contact :** To be advised

## University College Dublin

### Development of Interprofessional Communication module in College

**Objective :** To develop materials for a national digital learning repository; to share resources with intention to broaden availability of courses in college; to increase interdisciplinary education in the college  
**People :** Physiotherapists, and nursing and midwifery course coordinators working together to develop a module; project administrators design materials  
**Technology :** Blackboard VLE; A-V materials; laboratory use for recording of clinical work for undergraduate students  
**Contact :** Kenneth Monaghan ( [Kenneth.monaghan@ucd.ie](mailto:Kenneth.monaghan@ucd.ie) )

### Development of national digital learning repository (NDLR)

**Objective :** To allow healthcare professionals to share A-V and distance learning education materials  
**People :** Healthcare professionals (physiotherapists, occupational therapists, doctors, nurses) develop teaching materials for general use in a shared NDLR. Author gets credit for every inclusion, like for publications; project administrators design materials  
**Technology :** Data base  
**Contact :** Kenneth Monaghan ( [Kenneth.monaghan@ucd.ie](mailto:Kenneth.monaghan@ucd.ie) )

## The University of Hong Kong

### Understanding healthy lifestyle

**Objective :** To disseminate health information to the general public and university students who are undertaking distance learning programmes  
**People :** Nurse, project administrator, to develop the outline and learning objectives of the project  
**Technology :** TV/radio broad-casting, CD Rom, WebCT, discussion board, E forum

**Contact :** Angela Leung ( [angleung@hkucc.hku.hk](mailto:angleung@hkucc.hku.hk) )

### Capacity Building Mileage Programme

**Objective :** To disseminate health information about child care to the general public

**People :** Nurse, educational psychologist, doctor, project administrators to coordinate with those involved in the production of the radio broadcasting and CD-Rom

**Technology :** Radio broadcasting and self-directed learning materials

**Contact :** Angela Leung ( [angleung@hkucc.hku.hk](mailto:angleung@hkucc.hku.hk) )

### Gerontological Nursing

**Objective :** To train nursing students with the concepts of aging and essential skills in gerontological nursing

**People :** Nurse to monitor progress and quality of production

**Technology :** WebCT discussion board, online quiz

**Contact :** Angela Leung ( [angleung@hkucc.hku.hk](mailto:angleung@hkucc.hku.hk) )

## Korea University

### E-learning fair

**Objective :** To promote e-learning environment in KU campus

**People :** Health professionals provide lectures and answer questions - for medical and nursing school students.  
Project administrator actively participates as system organizer.

**Technology :** LMS

**Contact :** To be advised

### Ubiquitous future health system

**Objective :** Disease prevention through monitoring and follow up

**People :** Health professionals to provide questionnaires and patients record their scheduled test results and

	answer the questionnaires
<b>Technology :</b>	Web service
<b>Contact :</b>	To be advised

## The University of Melbourne

### Development of an evidence-based AV resource for pre-chemotherapy patient education.

<b>Objective :</b>	To enhance patient preparation for self-care to manage side effects of chemotherapy; to utilise literature on preparation for threatening procedures in a.v. resource development.
<b>People :</b>	Doctors, nurses, psychologists and behavioural scientist (6 in total): 30 health professionals involved in finalizing materials, educational developers, AV personnel, 10 patients involved in filming and in resource critique. Project administrators coordinate the project, script and film, and evaluate
<b>Technology :</b>	DVD
<b>Contact :</b>	Sanchia Aranda ( <a href="mailto:sanchiaa@unimelb.edu.au">sanchiaa@unimelb.edu.au</a> )

### Development of an evidence- based AV resource for survivors of cancer

<b>Objective :</b>	To enhance support provided to patients who complete cancer treatment and for up to 1 year post treatment.
<b>People :</b>	Seven health professionals in above disciplines involved in project team; multiple professionals will be involved in critique/refinement of resource; 1 patient on research team and 15 patients involved in material development and critique; focus group film critique sessions planned with 50 patients; educational developers and AV personnel. Project administrators coordinate the project, script and film, and evaluate
<b>Technology :</b>	DVD
<b>Contact :</b>	Sanchia Aranda ( <a href="mailto:sanchiaa@unimelb.edu.au">sanchiaa@unimelb.edu.au</a> )

## The University of Nottingham

### Reusable learning objects (RLOs) to address learner needs on a non-medical prescribing course

<b>Objective :</b>	To develop and evaluate RLOs introduced to address specific learning needs on a non-medical prescribing course
<b>People :</b>	Non-medical prescribers; students; lecturers. Project managed by project lead
<b>Technology :</b>	Web based e-learning; Flash 8 applications; video streaming
<b>Contact :</b>	To be advised

### Centre of Excellence for Teaching and Learning in RLOs

<b>Objective :</b>	To implement a structured framework for producing a critical mass of quality-assured RLOs; share and evaluate these RLOs with 1500 students per year across the three names; invest substantially in rewarding and extending the skills and capabilities of staff as a key part of the RLO production process; engage in a vigorous programme of dissemination, and build value-added partnerships for the exchange of RLOs
<b>People :</b>	Veterinary scientists, pharmacists, medics, nurses, students, lecturers. P/T administrator organizes management and steering group meetings and use of 'Share point' for communication within the project
<b>Technology :</b>	Web based e-learning; Flash 8 applications; video streaming
<b>Contact :</b>	To be advised

### Cross sector development of RLOs to support lifelong learning in infection control and prescribing

<b>Objective :</b>	To develop 20 'mature' RLOs in the areas of infection control and medicines and prescribing using high quality multimedia to demonstrate the links between theory and clinical practice; to store the RLO components in the repository at different levels of granularity. To produce guidance for tutors on how to adapt and repackage the RLOs for their specific use (using 'Reload' or similar packaging software); to research and evaluate use of the RLOs across FE, HE and NHS sectors; to investigate factors inhibiting and promoting cross sector interdisciplinary collaborative processes
<b>People :</b>	Infection control team, infection control senior pharmacist, health professionals as users of training materials, students from FE, HE and NHS sectors. Project managed by lead.
<b>Technology :</b>	Web based e-learning; Flash 8 applications; video streaming

**Contact :** To be advised

### **Epistle 2 Web-based interprofessional Learning Network (WILeN) [www.wilen.ac.uk/](http://www.wilen.ac.uk/)**

**Objective :** Develop web-based generic courses and online learning objects for the health profession that can be delivered as inter-professional education. Develop an online inter-professional learning environment for shared learning within names in different geographical locations. Establish a network across names to promote e-learning and inter professional education.

**People :** Practitioners from NHS management, Midwifery, Nursing, General Practice, Pharmacy, Dentistry working interprofessionally in four groups to identify case studies that would be used as an epistle for e-learning by other health and social care professionals. project administrator responsible for the development of resources to generate epistles and locate on web site for access by students to respond to via Blackboard.

**Technology :** Transference of Epistle by camera to e-learning on WILeN website

**Contact :** Richard Pitt ( [Richard.Pitt@nottingham.ac.uk](mailto:Richard.Pitt@nottingham.ac.uk) )

### **Developing Virtual Health and Social Care Community**

**Objective :** To provide a virtual health and social care community for undergraduate students of health and social care to utilise case scenarios to explore and identify decision making within a multidisciplinary team. To select two 'Families' of the community. To identify the team members that would be involved. To identify what professional responsibilities they have individually and collectively in meeting the health and social care needs of their 'family'.  
Consider if there are any additional health and social care profession or agencies that should be involved. To consider how referral to these agencies would be undertaken.  
Explore the meaning of working in partnership for their chosen 'family', and discuss how and who should make choices and decisions about the care delivered. To identify who should be central to the partnership and overall accountability?  
To discuss the working relationships within the partnership identifying factors (communications, social, legislative, personal, social policy and professional responsibility and accountability) that may influence the nature of the partnership and the delivery of care.  
To explore how Health and Social Care Services may be developed in order to meet the needs of your chosen families.

<b>People :</b>	Students from Dietetics, Medicine, Midwifery, Nursing: Adult and Mental Health / Learning Disability and Child, Pharmacy, Physiotherapy, Social Work. All working in learning sets of 12 per set representing at least 3 different professions exploring: 1. Students with facilitator will explore 'The New Community' and identify two families to explore for this IPL activity. 2. From individual group members experience and knowledge of their own profession identify their role and responsibilities in the care delivery of the 'family'. 3. As a collaborative learning set formulate a health and social plan of care. 4. Identify other professions or agencies that referral can be made to support the plan of care. 5. The group will identify who is central to the partnership and who would have overall accountability. 6. The learning set to consider and identify how 'The New Community' should be developed and what other services would be required. Project administrator/s responsible for development of learning sets that would not only meet physically but via webCT/Blackboard and email. Use of webCT virtual community.
<b>Technology :</b>	WebCT, e-learning through a Virtual Health and Social Care Community and links to reusable e-learning objects
<b>Contact :</b>	Richard Pitt ( <a href="mailto:Richard.Pitt@nottingham.ac.uk">Richard.Pitt@nottingham.ac.uk</a> )

### Neurology rehabilitation

<b>Objective :</b>	To facilitate awareness of available services
<b>People :</b>	Health professionals create and advise on content, patients give opinions and needs, and focus also on carers' needs and opinions. Project administrator coordinates the project to ensure that needs assessments timely and the GANT chart of events meaningful and adhered to
<b>Technology :</b>	HTML writing software
<b>Contact :</b>	Simon Mockett ( <a href="mailto:simon.mockett@nottingham.ac.uk">simon.mockett@nottingham.ac.uk</a> )

## The University of Queensland

### Establishing the reliability of pre-admission orthopaedic occupational therapy home visits conducted via the Internet.(research project)

<b>Objective :</b>	To establish the feasibility and reliability of pre-admission orthopaedic OT home visits that are conducted in real time using low bandwidth internet videoconferencing
<b>People :</b>	Remote therapist conducted a home visit using the technology. Therapist at patients' homes conducted home visits in traditional face-to-face manner. Patients communicated with the 'remote' therapist using the technology. Project administrators oversaw the set-up and administration of the research project.
<b>Technology :</b>	Low-bandwidth Internet, video-conferencing
<b>Contact :</b>	Tammy Hoffmann ( <a href="mailto:t.hoffmann@uq.edu.au">t.hoffmann@uq.edu.au</a> )

### Conducting home visits and functional assessments via the Internet for children undergoing rehabilitation: a feasibility and reliability study of tele- rehabilitation.

<b>Objective :</b>	To determine the feasibility and reliability of utilising telerehabilitation technology to conduct home visits and functional assessments for children undergoing rehabilitation; to determine if parents are able to easily and accurately operate the telerehabilitation equipment
<b>People :</b>	Remote therapist will conduct clinical assessments using the technology. Therapist at patients' homes will conduct clinical assess-ments in traditional face-to-face manner. The project will trial the parents of participants operating the equipment to communicate with 'remote' therapist and perform the home visit. Project administrators will oversee the set-up and administration of the research project
<b>Technology :</b>	Low-bandwidth Internet, video-conferencing
<b>Contact :</b>	Tammy Hoffmann ( <a href="mailto:t.hoffmann@uq.edu.au">t.hoffmann@uq.edu.au</a> )

### Research Study: Physiotherapy and occupational therapy assessment of people with Parkinson's Disease via telerehabilitation

<b>Objective :</b>	Establish: 1) the accuracy of PT and OT assessment results conducted via the telerehabilitation application compared with those conducted via the traditional face-to-face method. 2) the inter-rater reliability of the telerehabilitation assessments compared with the inter-rater reliability achieved with traditional face-to-face assessments. 3) the intra-rater reliability of the telerehabilitation assessments
<b>People :</b>	Health professionals assessing patients via telehealth technologies and in the traditional face-to-face

mode; project administrator to oversee the recruitment and assessment of patients via both face-to-face and online

Disciplines = physiotherapy and occupational therapy

**Technology :** A custom-made computer-based video-conferencing system for health professionals at UQ (eREHAB)

**Contact :** Trevor Russell ( [t.russell@shrs.uq.edu.au](mailto:t.russell@shrs.uq.edu.au) )  
Deborah Theodoros ( [d.theodoros@uq.edu.au](mailto:d.theodoros@uq.edu.au) )

### **Research project: Internet-based multidisciplinary assessment of patients following Traumatic Brain Injury**

**Objective :** This study aims to: 1) Determine the feasibility of performing a comprehensive multidisciplinary assessment (PT and SP) of patients with a traumatic brain injury (TBI) in their own home via a low-speed Internet-based telerehabilitation system. 2) Determine the accuracy of such an assessment when benchmarked against traditional clinical face-to-face assessments

**People :** Health professionals assessing patients via telehealth technologies and in the traditional face-to-face mode; project administrator to oversee the recruitment and assessment of patients via both face-to-face and online

Disciplines = physiotherapy and speech pathology

**Technology :** A custom-made computer-based video-conferencing system for health professionals at UQ (eREHAB)

**Contact :** Trevor Russell ( [t.russell@shrs.uq.edu.au](mailto:t.russell@shrs.uq.edu.au) )  
Deborah Theodoros ( [d.theodoros@uq.edu.au](mailto:d.theodoros@uq.edu.au) )

### **Research Study: Reliability and validity of the Internet based goniometer in measuring active upper limb range of motion in stroke clients**

**Objective :** Establish the accuracy of performing PT and OT upper limb assessments using an internet based goniometer and the inter-rater and intra-rater reliability of the assessments

**People :** Health professionals assessing patients via telehealth technologies and in the traditional face-to-face mode; project administrator to oversee the recruitment and assessment of patients via both face-to-face and online

Disciplines = physiotherapy and occupational therapy

**Technology :** A custom-made computer-based video-conferencing system for health professionals at UQ (eREHAB)

**Contact :** Trevor Russell ( [t.russell@shrs.uq.edu.au](mailto:t.russell@shrs.uq.edu.au) )  
Deborah Theodoros ( [d.theodoros@uq.edu.au](mailto:d.theodoros@uq.edu.au) )

**Rural health project - Students of Warwick Health District in Queensland, Australia develop DVD resources to be used on the intra-hospital television network for the purpose of patient education.**

**Objective :**

To produce team ready health professionals practicing interprofessionally with knowledge of and respect for colleagues' role in health care, i.e. facilitate an understanding of how to work together to practice relationship based care.

To produce patient education

To learn about the services and roles of health professionals in the health district

To make an active collaborative contribution to the health care district where teaching and learning is provided and supported by the Rural Clinical School.

The development of such resources provide both an opportunity for students to learn about the health care district services and the subject matter lends itself to developing a collaborative, client focussed framework in order to complete the project successfully. Such a project also includes a recognition of prior learning as many students are technology savvy and appreciate using their skills to teach and learn and to make a useful contribution by developing a locally requested resource.

The major challenge has been the students who are not competent with skills in developing such resources and the reluctance of students to seek assistance from the Rural Clinical School early on in the rotation if they are challenged by the requirements of the suggested project. Ways of overcoming this include 1) addressing the issue directly in the orientation session to the Rural Health Project by explaining that constructive support is available from the Rural Clinical School and suggesting to students that requests for support are always viewed as positive opportunities for teaching and learning, and 2) discussing challenges with local preceptor and ensuring continuing support and communication between the preceptor and the Rural Clinical School.

This project could be done collaboratively more often with other health science students and in other health districts having intra-hospital TV patient education.

**People :**

Audiologists, Dentists, Doctors, Nurses, Occupational therapists, Pharmacists, Physiotherapists, Speech language pathology, Pathology and Medical Imaging professionals. The project administrator provides, advice, supervision and evaluation

**Technology :**

Television, computer

**Contact :**

Susan Waller ( [s.waller1@uq.edu.au](mailto:s.waller1@uq.edu.au) )

### Telepharmacy

<b>Objective :</b>	Mentoring and clinical support of aboriginal health workers and dispensing doctors in rural Queensland, Australia, as well as distance counselling on medications for patients at depot pharmacies
<b>People :</b>	Health professionals - pharmacists, doctors, nurses and aboriginal health workers - discussions on medications and prescriptions; patients – counselled by pharmacists; project administrators facilitate project, and provide clinical mentoring and support for pharmacists involved
<b>Technology :</b>	Videoconference (using analogue videophones)
<b>Contact :</b>	Lisa Nissen ( <a href="mailto:l.nissen@pharmacy.uq.edu.au">l.nissen@pharmacy.uq.edu.au</a> )

### Pharmacists care integration

<b>Objective :</b>	Using pharmacists as care co-ordinators in rural Queensland towns
<b>People :</b>	Health professionals - pharmacists, doctors and other allied health practitioners - discussions on patient medication and general health care management; patients - counselled by pharmacists on medication and general health matters; project administrators facilitate project, and provide clinical mentoring and support for pharmacists involved
<b>Technology :</b>	Telephone
<b>Contact :</b>	Lisa Nissen ( <a href="mailto:l.nissen@pharmacy.uq.edu.au">l.nissen@pharmacy.uq.edu.au</a> )

### Remote medication review

<b>Objective :</b>	Remote clinical pharmacist review of inpatient medication charts in areas with no pharmacy services (i.e. delivered by nursing staff)
<b>People :</b>	Health professionals - pharmacists, nurses and doctors - discussions on medications and prescription requirements; patients – pharmacists take medication histories and counsel on medications; project administrators facilitate project, and provide clinical mentoring and support for pharmacists involved
<b>Technology :</b>	Videoconference
<b>Contact :</b>	Lisa Nissen ( <a href="mailto:l.nissen@pharmacy.uq.edu.au">l.nissen@pharmacy.uq.edu.au</a> )

## Tec de Monterrey

### Use of digital photography and later segment pathology screening

<b>Objective :</b>	Establish later segment pathology prevalence
<b>People :</b>	Health professionals - clinical diagnostic, patients, project administrator coordinates
<b>Technology :</b>	Eye bottom digital camera and CD
<b>Contact :</b>	Jorge Valdez ( <a href="mailto:Jorge.valdez@itesm.mx">Jorge.valdez@itesm.mx</a> )

### Prevalence of diabetic retinopathy

<b>Objective :</b>	Determine the prevalence of diabetic retinopathy on screening
<b>People :</b>	Health professionals - clinical diagnostic, patients, project administrator coordinates
<b>Technology :</b>	Eye bottom digital camera and CD
<b>Contact :</b>	Jorge Valdez ( <a href="mailto:Jorge.valdez@itesm.mx">Jorge.valdez@itesm.mx</a> )

### Ophthalmology programme update

<b>Objective :</b>	Clinical update for ophthalmologists
<b>People :</b>	Health professionals - clinical diagnostic, patients
<b>Technology :</b>	Satellite link for videoconference and web
<b>Contact :</b>	Jorge Valdez ( <a href="mailto:Jorge.valdez@itesm.mx">Jorge.valdez@itesm.mx</a> )

### Design and implementation of Telemedicine Centre. Monterrey Tech- National Nutrition Institute

<b>Objective :</b>	To create a national network with public and private hospitals
<b>People :</b>	Health professionals - clinical diagnostic, patients, project administrator coordinates, professors.
<b>Technology :</b>	IP or ISDN, Video-conference
<b>Contact :</b>	Jorge Valdez ( <a href="mailto:Jorge.valdez@itesm.mx">Jorge.valdez@itesm.mx</a> )

### Social Service Students System

<b>Objective :</b>	Monitoring and supporting Medical Students during their Social Service
<b>People :</b>	Professors, students.
<b>Technology :</b>	Web cams, Internet.
<b>Contact :</b>	Jorge Valdez ( <a href="mailto:Jorge.valdez@itesm.mx">Jorge.valdez@itesm.mx</a> )

### Health Promotion through Community Learning Centres

<b>Objective :</b>	To offer new educational opportunities through technology to people with little monetary resources geographically isolated.
<b>People :</b>	Health professionals, professors, tutors, students, patients
<b>Technology :</b>	Satellite link for videoconference and web (128Kbps)
<b>Contact :</b>	Jorge Valdez ( <a href="mailto:Jorge.valdez@itesm.mx">Jorge.valdez@itesm.mx</a> )

## The University of Virginia

### SAVANA -Southern Africa andVirginia Networks Association

<b>Objective :</b>	Consortium links the university with 4 African universities. Medicine, nursing, environmental science and business professionals involved
<b>People :</b>	Nursing student and faculty exchanges, patients involved with US students' research
<b>Technology :</b>	Videoconference, Internet
<b>Contact :</b>	To be advised

### Academic Programs in gerontology, community health & health systems management

<b>Objective :</b>	
<b>People :</b>	Health professionals in these disciplines
<b>Technology :</b>	Blackboard technology
<b>Contact :</b>	To be advised

**Websurg**

**Objective :** Training in surgical professions

**People :** Health professionals plan, educators, project administrator coordinates speakers

**Technology :** Platform

**Contact :** To be advised

**Cardiovillage**

**Objective :** CV education

**People :** Health professionals plan, educators, project administrator undertakes needs assessment

**Technology :** Platform

**Contact :** To be advised

**Perinatal depression**

**Objective :** Familiarize with post-natal depression, management

**People :** Health professionals plan, educators, project administrator evaluates

**Technology :** Platform

**Contact :** To be advised