

# Global Telehealth 2016

Auckland, New Zealand  
31 Oct - 3 Nov 2016

FINAL CALL FOR PAPERS

## 5th International Conference on Global Telehealth GT2016

organised jointly with Health Informatics NZ, Successes & Failures in Telehealth, and NZ Nursing Informatics conferences

Monday 31st October – Thursday 3rd November 2016

Skycity Convention Centre, Auckland, New Zealand

“The Promise of New Technologies in an age of New Health Challenges”

<http://gt2016.org>

### Venue

**Auckland** is New Zealand’s largest city, with a population of nearly 1.5 million, and is home to one in three New Zealanders. It is also the country’s biggest urban centre, its financial and economic powerhouse, and the gateway to New Zealand. With strong Māori and European roots, Auckland is also the largest Polynesian city in the world, and a true melting pot of cultures from around the globe. This cosmopolitan character is what gives Auckland such an exciting diversity of cuisine, art, music, cultural experiences and events for you to experience any time of year. The **Skycity Convention Centre** located in Auckland CBD offers a central location for the gathering of thought leaders and researchers to share current work and discuss international trends in Telehealth.

### Event

**Global Telehealth 2016 (GT2016)** continues the series of international conferences initiated in Perth in 2010 with endorsement by the **International Society for Telemedicine and eHealth (ISfTeH)**. Subsequent meetings were held in Sydney (2012), Durban (2014) and Toronto (2015). GT2016 will be hosted by **Health Informatics New Zealand (HiNZ)**, supported by the **Australasian Telehealth Society (ATHS)** and the **Asia eHealth Information Network (AeHIN)**. The overall event to be held over one week will combine GT2016 with three other well-established technical meetings which will cover closely related topic areas: **Health Informatics NZ Conference 2016, Successes and Failures in Telehealth Conference 2016, and NZ Nursing Informatics Conference 2016**. The joint conferences will consist of coordinated parallel and plenary oral presentation sessions, as well as poster and product display sessions. An associated vendor exhibition and a workshop / tutorial programme will be held in conjunction.

### Scope

The **Telehealth domain of interest** covers a broad scope: from enabling direct clinical interventions and interactions by real-time or store-forward processes, to patient centred care needs such as personal monitoring and care team support, and to education, policy and professional aspects. Telehealth contributes to the **new challenges** of healthcare sustainability, supporting development and delivery on a wide scale of innovative models of care for treatment of disease, patient health management, home-based care and self-care, preventive health and health promotion, Telehealth also acts as a major change driver in **global health issues** aided by the rapid uptake of leapfrog **new technologies** like mobile wireless communications, smart phones or tablet computers, website and internet-based online resources. Mainstream activities in healthcare systems internationally leverage Telehealth to address these areas, with overarching aspirations to improve **access, efficiency, quality and safety**. This conference provides a platform for sharing of related best practice and directions across the international community.

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## Submissions

Original contributions in all fields of Telehealth (and closely related topics in eHealth) are invited in the form of full Papers (maximum 8 pages or approximately 4000 words, not previously published). Acceptance of Papers will be subject to peer review by an international programme committee of technical experts. It is intended that accepted Papers will appear in a commercially published and indexed e-book in the IOS Press series "Studies in Health Technology and Informatics" as for previous Global Telehealth conferences. Submissions must contain a clear statement of aims, methods, results and conclusions for the work reported. Papers will be judged on originality, significance, technical quality, relevance to the conference, and presentation. Submission of a Paper will imply an undertaking that, should it be accepted, at least one author will register and attend the conference to present the work, and provide a camera-ready version for publication. Submissions should be **prepared in Word or Latex** using the formatting instructions <http://www.iospress.nl/service/authors/latex-and-word-tools-for-book-authors/> and must then be **converted to PDF file format before being uploaded** to the conference portal using the following link: **SUBMIT NOW** Accepted authors will subsequently be required to provide final revised submissions in Word or Latex file format in compliance with IOS Press book formatting instructions, by email, so the file can be forwarded directly to IOS Press.

## Topics

Submissions are sought addressing current work on research and practice in Telehealth, including (but not limited to):

- clinical applications of telemedicine
- tele-procedures and robotic surgical methods
- tele-education and clinical training
- smart homes and assistive technologies
- web, internet and online health resources
- preventive health and health promotion
- telehealth technologies and services
- telehealth in resource limited settings
- telehealth software and systems
- teleconsultation and telecollaboration
- telecare and remote patient monitoring
- evaluation and benefits of telehealth
- mHealth, mobile and wireless applications
- gaming and simulation for health behaviour
- public health interventions and surveillance
- telehealth for rural or remote areas
- telehealth policy and governance issues
- international trends and perspectives

## Timeline

Submission deadline:	Monday 27 June 2016
Notification of acceptance to authors:	Monday 25 July 2016
Camera-ready copy for proceedings:	Monday 15 August 2016
Registration deadline (Authors & Early-bird)	Monday 15 August 2016

## Keynote Presentations

The invited international keynote address for GT2016 "Squaring the Life Curve with Supportive Technology" will be delivered by Marjorie Skubic, Ph.D., Professor in Electrical and Computer Engineering and Director, Center for Eldercare and Rehabilitation Technology, University of Missouri, Columbia, MO, USA. Delegates to GT2016 will also be entitled to attend keynote presentations from the other joint conferences.

## Associated Activities

A combined exhibition of products and services related to Telehealth and eHealth from a wide range of commercial vendors will be held, open to all delegates of the joint conferences. The joint conferences will also share a range of day and half-day Workshops and Tutorials: these associated events will be available to delegates at very modest fees. Other satellite technical events and tours may be arranged concurrently.

## Organisers

General Co-Chairs: Prof Jim Warren, University of Auckland & Assoc Prof Alvin Marcelo, University of the Philippines  
Programme Co-Chairs: Prof Kendall Ho, University of British Columbia & Prof Anthony Maeder, Flinders University  
Event Convenor: Kim Mundell, HiNZ, PO Box 300125, Albany, Auckland 0752, New Zealand [admin@hinz.org.nz](mailto:admin@hinz.org.nz)  
Contact e-mail: General enquiries about GT2016 matters should be directed to [enquire.gt2016@gmail.com](mailto:enquire.gt2016@gmail.com)

The official website for the 5th International Conference on Global Telehealth 2016 is: <http://gt2016.org/>  
For further details on organisation, venue and the other joint conferences event visit: <http://www.hinz.org.nz/>

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