Models of Care Policy Framework

Introduction

NZNO provides professional leadership, advice and support to members in a range of areas relevant to nursing practice. The majority of practising registered and enrolled nurses (RNs and ENs) are members of NZNO (approximately 35,000/49,261 (Nursing Council of New Zealand [Nursing Council], 2012a), as well as a significant number of students (approximately 3700). NZNO is committed to the representation of all members and the promotion of nursing and midwifery, undertaking significant activity across a range of sectors to ensure the nursing perspective is heard. This document focuses specifically on the regulated nursing workforce – registered and enrolled nurses, and nurse practitioners.

In 2011, NZNO developed a vision for nursing that outlined a future direction for nursing in a range of areas, including health sector models of care (Clendon, 2011). The vision stated:

_Innovative and flexible models of care that are person-centred will be developed and evaluated by nurses. Technology, enhanced communication, and new treatment modalities will be utilised to ensure that models of care are appropriate, cost effective and meet the needs of all people. People will be consulted about the models that best meet their needs and nurses will work collaboratively with other health professionals to meet these needs. The principles of whakawhanaungatanga, manaakitanga, rangatiratanga, and wairuatanga\(^1\) will continue to guide professional nursing practice... (p.12)_

One of NZNO’s goals on completion of the vision project was to develop specific policy frameworks for each section of the vision. This document outlines NZNO’s policy framework on models of care. The policy framework identifies key strategies to guide the organisation’s direction in advancing the vision up to and beyond 2020. The policy framework will be reviewed as new information and evidence comes to light.

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\(^1\) See glossary on page 15 for a list of definitions.
Purpose

The purpose of this document is to:
> articulate NZNO’s commitment to developing effective models of care that include nurses;
> outline NZNO’s vision for models of care based on international and local evidence; and
> provide steps on how this vision can be achieved.

Summary of policy statements

> NZNO supports an approach to health care founded on the premise of primary health care (PHC) in all settings.
> NZNO supports person-centred models of care, responsive to patient needs.
> NZNO supports models of care built on collective feedback and evidence, and are underpinned by quality and safety.
> NZNO supports interdisciplinary practice as a core element of person-centred care.
> NZNO supports models of care that enable health professionals to practise to the full extent of their scope of practice, while maintaining a clear understanding of their role, responsibilities and accountabilities, and a commitment to collaborative practice.
> NZNO supports effective leadership throughout the health sector and believes nurses are experts in patient care and their voice and experience must be heard at all levels and across all disciplines.
> NZNO supports models of care founded on effective communication between clients/patients, health professionals, organisations, providers and funders, and that integrate services throughout the sector.
> NZNO supports the development of culturally competent organisations and health practitioners.
> NZNO supports models of care that demonstrate commitment to biculturalism and te Tiriti o Waitangi.
> NZNO supports models of care for Māori based on Mātauranga Māori approaches to health care.

Full details on these policy statements are found below.

Background

The term “models of care” has been used increasingly over the past decade, both in nursing and in health generally. Policy documents frequently refer to “changing models of care” or “new models of care”. These new models of care are destined to change the face of health care in Aotearoa New Zealand and provide a means of addressing the changing health needs of New Zealanders. But what are models of care, and how are new and changing models of care likely to impact on nursing? A shared
understanding of the term will assist nurses and other health professionals define models of care in a way that is relevant to their work.

Models of care is a multifaceted concept with no single definition. In essence however, a model of care describes the way in which services are designed and delivered and should:
- have a theoretical basis;
- be underpinned by evidence;
- incorporate defined standards and principles;
- include a framework that provides a structure for implementation and evaluation (Queensland Health, 2000; Davidson, Halcomb, Hickman, Phillips, & Graham, 2006).

The NZNO Beyond 2020: a vision for nursing project (Clendon, 2011) defined both narrower and broader models of care currently in evidence in Aotearoa New Zealand, providing examples of both. Clendon explained the need for future models to focus on the relational aspects of care and whānau ora approaches. This is a means of moving health care beyond the primarily medical model to meet the changing needs of patients into the future. NZNO also supports models such as those proposed by the Canadian Nurses Association (CNA). The CNA argues for models to place individuals, families and communities first, to implement primary health care for all, to pay attention to Canadians at risk of falling behind and to invest strategically to improve the factors that determine health (National Expert Commission, 2012). In addition, the CNA recommends the need to include health in all policies, safety and quality in health care, preparing providers educationally and using technology to its fullest.

In a rapidly evolving health environment, characterised by growing health inequalities, and an increasingly diverse and ageing population, there is near unanimous recognition that current models may not meet future health need and that new approaches are needed (National Expert Commission, 2012; National Health Board, 2010; World Health Organisation, 2008). The challenge is in identifying new, evidence-based models, and coordinating the various approaches, ideas, and interventions, including any required changes to funding mechanisms.

Current Context

Regulation and standards
Registered and enrolled nurses and nurse practitioners (NPs) (nurses) are regulated under the Health Practitioners Competence Assurance Act (2003) and are accountable for ensuring all health services they provide are consistent with their education and assessed competence, are within their scope of practice, meet legislative requirements, and are supported by appropriate resourcing. Nurses are also responsible for ensuring professional standards of nursing practice, such as those outlined in the Standards of Professional Nursing Practice (NZNO, 2012) and the Nursing Council of New Zealand’s Code of Conduct for Nurses (Nursing Council, 2012b), are upheld.
Definition of nursing

Nursing in Aotearoa New Zealand is an evidence-based practice discipline underpinned by nursing theory and research. Nursing’s core focus is people (he tāngata) – with or without disease. Professional nursing practice attends to the differing ways in which people experience health, well-being, illness, disability, the environment, health care systems, and other people, and brings coherence to all that contributes to positive health outcomes. It is the relational processes, knowledge and skills of nursing that enable people to get on with their lives, whatever their health circumstance. Nursing assures a human face in health care. The discipline of nursing in Aotearoa New Zealand addresses the uniqueness of our cultural experience; professional nursing practice is founded on whakawhanaungatanga, manaakitanga, rangatiratanga, and wairuatanga. This definition provides the basis from which models of care relevant to nursing practice can be formulated.

Code of Health and Disability Services Consumers’ Rights

The Code of Health and Disability Services Consumers’ Rights (1996), or “The Code of Rights” or “the Code”, as it is known, sets out the 10 rights consumers can expect from their health or disability service providers. Providers and individual health practitioners are obliged to uphold the 10 rights by law. The NZNO document, The Code of Health and Disability Services Consumers’ Rights, outlines the 10 rights and the specific obligations of health professionals under these rights. Any model of care should incorporate these obligations.

Regulated nursing workforce

The regulated nursing workforce comprises RNs, ENs and NPs. This workforce is supported in its delivery of nursing services by health care assistants (HCAs) (caregivers, practice assistants, kaimahi hauora etc). Nursing remains a predominantly female occupation (93 per cent of the workforce) with New Zealand European ethnicity (68 per cent) being the most commonly identified group among Aotearoa/New Zealand nurses (Nursing Council, 2012a). This gender and ethnic mix does not reflect the composition of the general population or the population groups that more commonly access health care. Of particular relevance, Māori make up approximately 15 per cent of the population and have poorer health status than any other group in New Zealand (Ministry of Health, 2012), yet only seven per cent of nurses identify as Māori (Nursing Council, 2012a). Although this figure has increased from 2.7 per cent in 2002 (Nursing Council, 2004) and numbers of Māori health professionals are also increasing, with latest census figures showing numbers of Māori working in health care and social assistance increasing from 8.5 per cent to 10 per cent since 2006 (Statistics New Zealand, 2013), action is still required to improve numbers of Māori nurses in the workforce and to better reflect the communities they serve. Pasifika people are similarly underrepresented in nursing, as are men (Nursing Council, 2012a).

Workforce planning for nursing to date has been limited. It has been suggested that a shortage of up to 15,000 nurses will occur by 2035 (Nursing Council, 2013), yet little

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3 The legislation specifically relevant to this position statement includes the Health and Disability Commissioner Act 1994, the Health and Disability Services (Safety) Act 2001, and the Health Practitioners Competence Assurance Act 2003.
work has yet been undertaken to consider ways in which this will be addressed. There is significant work under way to improve access to first-year-of-practice placements for new graduate nurses (Online. Available: http://www.health.govt.nz/our-work/nursing/nursing-initiatives/recruitment-new-graduate-registered-nurses 27 November 2013). However, in the 2013/14 year, one in three new graduates was still having difficulty finding jobs (http://www.stuff.co.nz/national/education/8901561/Nurse-graduates-struggle-to-find-jobs). This is compounded by the older nursing workforce remaining in, or returning to nursing roles as an outcome of the global financial crisis (North, Leung, & Lee, in press). To ensure models of care meet the needs of New Zealand’s population, strategic planning in terms of nursing workforce development is an obvious priority.

Existing models of care and the evidence to support them

Examples of models of care in nursing include nurse-led clinics, family-centred care, the ‘recovery model’, case management, the restorative model in older adult care, and pre-admission clinics. Broader models of care across the health sector include primary health care as an over-riding approach to health care, general practice, whānau ora, health care in hospitals or in homes, and specialist health services in major centres. While there are many possible approaches to health service delivery, the following elements appear to be common to those models identified in the literature as most successful:

Models should:

> be patient-centred;
> be interdisciplinary (where each team member recognises and respects the knowledge and skills other health professionals are able to bring to the care of a patient);
> involve collaborative teamwork (with the right person providing the right care at the right time at the right place to the right person);
> consult and engage end users, clinicians, managers, and key stakeholders throughout the development and application of any model;
> be robustly evaluated; and
> have strong organisational commitment (Cooper et al., 2012; Germain & Cummings, 2010; King et al., 2011; Kruis, et al., 2013; Mead & Bower, 2000; Munn, Tufanaru, & Aromataris, 2013; Petri, 2010; Reeves, et al., 2013; Schmied et al., 2010; Smith, Allwright, & O’Dowd, 2007; Wong & Cummings, 2007; WHO, 2008; Zwarenstein, Goldman, & Reeves, 2009).

Principles of models of care

Recent qualitative research by Clendon (2013) exploring nurse perceptions of models of care identified a set of core principles against which to measure development, implementation and evaluation of models from a nursing perspective. These principles form the basis of the policy recommendations in this document and are as follows:

> maintaining the person at the centre of health care;
> facilitating cultural competence (including cultural safety), biculturalism and a commitment to te Tiriti o Waitangi;
> enabling Mātauranga Māori approaches to models of care;
> ensuring accessible, quality, evidence-informed health care;
> providing mechanisms for enabling interdisciplinary practice;
> clarifying roles and responsibilities between health professionals;
> enabling nurse-led care;
facilitating nurse leadership and authority across the sector;
> ensuring health professionals have appropriate education and skills to sustain change;
> developing effective communication strategies throughout the sector;
> focusing on primary health care as an overriding approach to health improvement;
> maintaining a healthy awareness of the risks associated with the business model (where the business model is broadly defined as an approach to health care that integrates business ownership, targets, productivity, and fiscal prudence).

The research underpinning this policy document is available at http://www.nzno.org.nz/Portals/0/publications/Models%20of%20care%20policy%20framework,%202013.pdf

Policy statements

A primary health care approach to health

| NZNO supports an approach to health care founded on the premise of primary health care (PHC) in all settings. |

Rationale

A PHC approach to health care encompasses the following principles: achieving equitable social circumstances and equal access to health care for all; achieving community empowerment through public participation in all aspects of life; the promotion of healthy social and structural conditions for good health (the social determinants of health); cultural sensitivity and cultural safety; health literacy; intersectoral collaboration; health promotion and illness prevention (McMurray & Clendon, 2011). Each of these principles should be integrated into all nursing care regardless of setting. This includes acute care, mental health care, aged care, end of life care, primary care, and PHC.

A PHC approach is not just about first-point-of-contact care (currently known as primary care and largely provided by general practice), but is an approach that should be used in all settings to support patients and their families to lead healthy lives. This approach is supported strongly in the literature, with the World Health Organisation originally proposing PHC as key to improving population health with the signing of the Declaration of Alma Ata in 1978. In 2008, the World Health Organisation reiterated the importance of PHC as an overriding strategy and approach to improving health (WHO, 2008). The CNA also supports models founded on a PHC approach (National Expert Commission, 2012).

Action points

Members
> learn how a PHC approach to practice can be incorporated into every day nursing practise;
> take steps individually and within the workplace to implement a PHC approach to practice.

NZNO
> Advocate for a PHC approach in all health care delivery settings.

Education providers
> Develop curricula that are based on a PHC approach to health care delivery.

District health boards and other employers
> Embed a PHC approach to health care delivery in all settings, eg broaden acute care practitioners’ health care focus to encompass assessment of the social determinants of health, preventative screening and intervention, and appropriate referral and support;
> direct staff to assess patients and their family whānau using a PHC approach and monitor to ensure this is happening;
> ensure sufficient funding and staffing is present to enable appropriate support to be offered to patients and their family whānau.

Ministry of Health
> Focus policy on PHC as the core approach to health care in Aotearoa New Zealand.

Person-centred health care

NZNO supports models of care that are person-centred and responsive to patient needs.

Rationale
Person-centred health care (also known as patient-centred care) involves creating a culture that accepts people for who they are and where they are at in their life. Person-centred health care is about including the patient in their own care, respecting a person’s ability to make decisions about the care they receive, and ensuring care is respectful and responsive to individual preferences. It can be as simple as sitting and listening to a person and focusing on their needs rather than focusing on the tasks that need to be done, or as complex as involving them in a quality improvement process. A person-centred model of care should be characterised by transparency of information and full disclosure; engagement of the health professional with the patient, exploring their values and preferences and supporting the individual and their family to make clinical decisions; and a culture where it is common to ask questions from anywhere within the system hierarchy (Hill, 2014). Models of care should be designed with patients, not designed for patients.

Person-centred health care (also known as patient-centred care) is widely understood to contribute to improved patient-reported outcomes, improved communication, greater satisfaction with care, and improved biomedical outcomes (Cooper et al., 2012; Jayadevappa & Chhatre, 2011; Wilson, 2008). It is characterised by a number of key dimensions that differ from the biomedical model, including incorporation of a biopsychosocial spiritual perspective; seeing the ‘patient-as-person’; sharing power and responsibility; therapeutic engagement between professional and patient, with the goal of alleviating vulnerabilities; and acknowledgement of the ‘professional as person’ component of the patient-professional relationship (Hobbs, 2009; Mead & Bower,
The discipline of nursing is characterised by a focus on people (he tangata) and relational processes. Nursing knowledge and skills enable people to get on with their lives, whatever their health circumstance.

Recommended actions

Members
> Understand what patient-centred care entails and implement this into everyday practice.

NZNO
> Advocate for patient-centred approaches to models of care in policy documents, statements, and in practice;
> advocate for improved measurement and understanding of patient health needs, including mental health and its effect on physical health and vice versa.

Education providers
> Focus nurse education on the person, relational care, and other elements relevant to person and whānau-centred care;
> strengthen the teaching and integration of mental health across the curriculum.

District health boards and other employers
> Ensure development and implementation of new models are person-focused;
> ensure development of new models occurs in collaboration with nurses, other health care professionals and recipients of care.

Ministry of Health
> Develop funding mechanisms that enable funding to be person-centred – consideration could be given to roll out of individualised funding to those with chronic long-term conditions such as those in the disability sector (e.g. Manawanui individualised funding support: http://www.incharge.org.nz), and ACC.

Quality in health care

NZNO supports models of care built on collective feedback and evidence, and underpinned by quality and safety.

Rationale
Quality care is inextricably linked with patient outcomes and is achieved when patients, providers, health professionals and systems work in harmony to ensure optimal health outcomes at all stages of a patient’s journey through the health system. In New Zealand, the Health Quality and Safety Commission (HQSC) oversee quality of care in the health sector and is mandated by legislation to regularly publish a set of quality indicators (HQSC, 2012). The Triple Aim outcomes summarise the goals of the New Zealand health sector: improved quality, safety and experience of health care; improved health and equity for all populations; and best value from public health
system resources (HQSC, 2012). Achieving quality is a continuous process and nurses have a core role at all levels – system, individual and community.

**Action points**

**Members**
- Make quality and safety an everyday priority as an individual and throughout the workplace;
- integrate evidence-based practice into your own practice.

**NZNO**
- Advocate for models of care built on evidence and underpinned by quality in policy documents and statements;
- advocate for nurse involvement with development of new or evolving models of care;
- advocate for appropriate involvement where new or evolving models of care include change of employer or conditions of work.

**Education providers**
- Enable students to understand quality and its links to nursing practice;
- continue to build student understanding of evidence-based practice and how this applies to models of care and health system delivery, as well as individual care.

**District health boards and other employers**
- Ensure models of care are evidence-based, with built in mechanisms for ensuring quality;
- ensure new models of care are robustly evaluated and this is built into implementation plans.

**Ministry of Health**
- Ensure an evaluation component is built into all new models of care and is properly resourced.

**Interdisciplinary practice**

NZNO supports interdisciplinary practice as a core element of person-centred care.

**Rationale**

Interdisciplinary practice (also known as interdisciplinary or interprofessional collaboration) is described as an interpersonal process characterised by health-care professionals from multiple disciplines with shared objectives, decision-making, responsibility and power working together to solve patient-care problems (Petri, 2010). Each professional brings to a practice setting knowledge grounded in their own discipline but with sufficient knowledge and awareness of the other disciplines in the group to recognise and respect where intervention can be shared, delegated,
transferred or retained to ensure maximum benefit for the patient and their family whānau. Right 4(5) of the Code of Health and Disability Services Consumers’ Rights states all health-care consumers have the right to co-operation among providers to ensure quality and continuity of service.

Interdisciplinary practice has been identified as one of the most effective approaches to chronic condition management (Boult, et al., 2009), and as a contributor to improvements in patient care, decreased length of hospital stay and decreased costs of hospital stay (Zwarenstein, Goldman, & Reeves, 2009). For interdisciplinary practice to be effective, interprofessional education, interpersonal relationship skills, role awareness and institutional support must be present (Munn, Tufanaru, & Aromatis, 2013; Petri, 2010).

**Action points**

**Members**
- Develop an understanding of interdisciplinary practice and take steps to integrate this in your workplace.

**NZNO**
- Advocate for interdisciplinary approaches to models of care in policy documents and statements.

**Education providers**
- Promote interdisciplinary/interprofessional education programmes at all levels;
- develop infrastructure to support interdisciplinary/interprofessional education programmes at all levels.

**Regulators**
- Promote dual scopes of practice where practical and desirable, e.g. registered nurse and registered anaesthetic technician;
- collaborate on common requirements, e.g. International English Language Testing (IELTs), cultural competence, practice standards for procedures undertaken by multiple registrants.

**District health boards and other employers**
- Promote interdisciplinary/interprofessional education opportunities at all levels and develop infrastructure to support this;
- require and support health professionals to complete a certain number of hours of interdisciplinary education per year;
- monitor health professional involvement with interdisciplinary practice (anonymous surveys, implementation of remedial action by the employer for non-completion of required hours);
- monitor outcomes of interdisciplinary practice;
- continue to develop interdisciplinary networks to support remote nursing practice.

**Ministry of Health**
- Ensure requirements for interdisciplinary practice and teamwork are written into specifications and contracts;
- ensure sufficient funding is available on an ongoing basis to support district health boards to enable interdisciplinary practice.
Health professionals practising to the full extent of their scope

NZNO supports models of care that enable health professionals to practise to the full extent of their scope of practice while maintaining a clear understanding of their role, responsibilities and accountabilities, and a commitment to collaborative practice.

Rationale
Health professionals practising at the full extent of their scope are maximising their education and knowledge for the benefit of patients. In relation to nurses, there is evidence that RNs, clinical nurse specialists (CNSs) and NPs practising at the full extent of their scopes of practice can reduce mortality, reduce length of stay, improve patient function at discharge, improve patients’ knowledge of medicines management, improve patient satisfaction, and reduce frequency of nurse-sensitive patient outcomes, such as pressure ulcers (Butler, et al., 2011; Doran, et al., 2006; Glasson, et al., 2006). In addition, there is substantial evidence to support the safety and efficacy of nurse-led care across all health care settings (see for example: Boul, et al., 2009; Glynn, et al., 2010; Griffiths, et al., 2007; King, Boyd, Carver, & Dagley, 2011; Kuethe, et al., 2013; Laurant et al 2004/2009; Parker, et al., 2012; Peri, Boyd, Foster, & Stillwell, 2013; Schadewalt & Schultz, 2010; Wilkinson, Carryer, Adams, & Channing-Pearce, 2011).

Increasing health-care costs and enabling all health professionals to practise at the full extent of their scope, means some traditional roles and responsibilities may need to be forgone. Ensuring the right practitioner is doing the right intervention with the right patient at the right time is essential and RNs may need to move their focus from “caring for” to “caring about” patients. In future, RNs need to be managing the whole patient journey, undertaking effective direction and delegation where required, ensuring all care is compassionate, of high quality and completed in a timely and appropriate manner, while remaining accountable for patient care.

Action points

Members
> Seek and maintain clarity regarding role, responsibilities and accountabilities;
> commit to collaborative practice with colleagues.

NZNO
> Advocate for models of care that enable health practitioners to practise at the full extent of their scope;
> lead debate on the changing practice of RNs and their relationship to CNSs, ENs and HCAs.

Education providers
> Focus on ensuring health practitioners are able to competently direct and delegate;
> focus on education that enables nurses to manage the whole patient journey in collaboration with other health professionals;

District health boards and other employers
> Identify and implement evidence-based models of care that support health practitioners to practise at the full extent of their scope;
> monitor health entities (primary health organisations, hospital units etc) to ensure all health practitioners can practise at the full extent of their scope, and teams are working collaboratively;
> ensure adequate monitoring and evaluation of the links between practice and patient outcomes;
> remove functional barriers to health practitioners practising at the full extent of their scope;
> ensure the EN role is included in models of care and that ENs can practise at the full extent of their scope.

Ministry of Health
> Remove legislative, functional, funding and contractual barriers to health practitioners practising at the full extent of their scope;
> recognise and acknowledge the health professional as an asset, not a cost (poorly staffed and unhealthy workplaces where staff are unable to practise at the full extent of their respective scopes result in greater costs through increased length of stay, higher mortality, increased medication errors);
> implement care capacity demand management (CCDM), using a statistically validated tool (Trendcare) in all district health boards;
> continue to undertake evaluative and economic research into the cost/benefit ratio of safe staffing and healthy workplace principles.

Leadership and authority

NZNO supports effective leadership throughout the health sector and believes nurses are experts in patient care whose voice and experience must be heard at all levels and across all disciplines.

Rationale
Nursing leadership is considered ‘...critical for implementing evidence-based, ethical practice and promoting optimal patient outcomes’ (Davidson & Sindhu, 2014, p.234). A systematic review examining the relationship between nursing leadership and patient outcomes found a range of positive outcomes associated with effective nursing leadership including: improved patient outcomes; significantly reduced patient adverse events and complications; and an association between effective leadership and decreased mortality rates (Wong & Cummings, 2007). There is also strong evidence that effective nursing leadership improves nurses’ productivity and performance in the workplace (Germain & Cummings, 2010) and contributes significantly to a positive working environment (Tomey, 2009). This link to a positive working environment is particularly important, as it has been clearly demonstrated that such an environment is strongly associated with lower patient mortality and failure to rescue in acute care environments (Aiken, et al., 2008).

Action points

Members
> Demonstrate effective leadership on a daily basis.

NZNO
> Advocate for, and model, effective nurse leadership at all levels.
Education providers
> Ensure education on leadership and management is available to nurses and students of nursing at all levels – both as separate courses and embedded within other courses.

District health boards and other employers
> Undertake affirmative action to ensure nurses are involved in planning and decision-making at all levels and throughout the health sector;
> identify leaders within health organisations and provide opportunities for them to be involved in robust planning and decision-making at all levels and throughout the health sector.

Regional Hubs
> Develop and offer appropriate leadership courses for all health practitioners with affirmative action to ensure participation by nurses.

Ministry of Health
> Fund training programmes, including postgraduate education for nurses in leadership and management.

Communication and integration

NZNO supports models of care founded on effective communication between those using health-care services, health professionals, organisations, providers and funders, and that integrate services throughout the sector.

Rationale
Effective communication is essential for achieving effective interdisciplinary practice, integrated care and improved health outcomes (Sargeant, MacLeod & Murray, 2011). Right 5 of the Code of Health and Disability Services Consumers’ Rights guarantees consumers the right to effective communication in a form, language and manner that enables the consumer to understand the information provided, and the right to an environment that enables both patient/client and provider to communicate openly, honestly and effectively.

Effective communication is underpinned by effective use of information technology (IT) including integrated IT support, IT access, IT training and telehealth. Telehealth or telemedicine is the use of telecommunications technology for medical diagnosis and care (Currell et al., 2000) and is noted as particularly useful in rural contexts (Moffatt & Eley, 2010). There is growing evidence of the usefulness of telehealth, with reports that usage improves access to health care for patients and improved professional development for health professionals (Moffatt & Eley, 2010). In addition, IT is being increasingly used as a health intervention, with examples, such as online cognitive behavioural therapy and mindfulness training for young people, showing good outcomes (Merry et al., 2012; Monshat et al., 2011).

Integrated care ensures a seamless transition for users between services, along with co-ordinated care between providers involved in the care of the user (Cumming, 2011). Providers may include not only health services but housing, income, justice and social services providers as well, with the ultimate goal of true integration across sectors and
intersectoral collaboration. There is evidence of some success in integrated care in New Zealand.

The Canterbury District Health Board (DHB) has undertaken significant work toward developing and implementing a health service plan focused on integrating care across sectors. The board can demonstrate it has low rates for acute medical admissions compared to other DHBs in New Zealand, a low average length of stay for medical cases and a low acute readmission rate (Timmins & Ham, 2013). One of the primary elements of the Canterbury approach is the recognition that clinicians are at the core of the initiative and this has improved engagement with those using and implementing the various elements of the initiative. Internationally, integrated care models show improved outcomes for people with chronic disease (Kruis et al., 2013), and those that incorporate care pathways reduce in-hospital complications, decrease length of stay and reduce hospital costs (Rotter et al., 2010).

**Action points**

**Members**

- Ensure communications are inclusive and extensive at all levels;
- commit to integrating IT in your everyday practice.

**NZNO**

- Advocate for models of care founded on good communication;
- use language that refers to integration rather than separation;
- advocate for access for all health professionals to appropriate IT infrastructure, including training and support.

**Education providers**

- Promote good understanding of a whole-of-system approach to health care;
- consider, in collaboration with providers, effective communication strategies that promote greater interdisciplinary practice and integration;
- ensure use of IT is built into all education programmes.

**District health boards and other employers**

- Remove administrative, contractual and funding barriers to integrated care;
- ensure funding follows devolved services and those who receive care in different locations are not disadvantaged by cost;
- refrain from referring to, funding, or providing health care as primary or secondary; referring only to health care or health care delivery;
- ensure equitable access for all health practitioners to effective IT infrastructure, including training and support.

**Ministry of Health**

- Refrain from referring to, funding, or commissioning health care as primary or secondary; referring only to health care or health care delivery (as mentioned in policy statement one of this document, PHC is not just about first point of contact care or care provided in the community);
- examine the potential for removal of ring-fenced funding and enable DHBs to distribute funding based on ensuring the right care to the right person by the right professional at the right time in the right place.
Cultural competence

NZNO supports the development of culturally competent organisations and health practitioners.

Rationale
Culturally competent care is about the health practitioner’s or organisation’s capacity to improve health status by integrating culture (in its broadest sense) into the clinical context (Durie, 2001). Right 1(3) guarantees consumers the right to be provided with services that take into account the needs, values and beliefs of different cultural, religious, social and ethnic groups, including the needs, values and beliefs of Māori. The development of new models of care provides an ideal opportunity for organisations to commit to cultural competence as a primary organisational principle and build toward becoming a culturally competent organisation. Culturally competent health systems acknowledge diversity, provide culturally appropriate and culturally safe care, enable self-determination and reciprocity, hold governments and health planners accountable for meeting the needs of all cultures, base care on a culturally competent evidence-base and recognise the need for cultural competence training (McMurray & Clendon, in press). For an organisation to achieve cultural competence in New Zealand, there needs to be an acknowledgement that most people receive care from mainstream providers and have a right to receive culturally safe care in this environment.

Action points

Members
> Commit to ongoing education on cultural safety and cultural competence;
> hold your colleagues and organisation to account for their actions and behaviours.

NZNO
> Continue to develop as a culturally competent organisation, demonstrating best practice in cultural competence awareness and training for staff.

Education providers
> Continue to develop culturally safe practitioners with sound knowledge of cultural competence and its broader application to health delivery systems.

District health boards and other employers
> Articulate commitment to cultural competence in strategic and annual planning processes;
> provide appropriate training for all staff to become culturally competent;
> monitor and evaluate achievement of cultural competence at an organisational and individual level.

Ministry of Health
> Articulate commitment to cultural competence in strategic and annual planning processes;
> provide incentives for DHBs to achieve culturally competent organisations and monitor outcomes.
Biculturalism and te Tiriti o Waitangi

NZNO supports models of care that demonstrate commitment to biculturalism and te Tiriti o Waitangi.

Rationale
Biculturalism can be understood as two distinct cultures in some form of co-existence. In New Zealand, this can be understood and enacted as a Māori-Pakeha partnership (Jones & Creed 2011). This partnership is considered equal, not a case of majority membership – thus although Māori may constitute 15 per cent of the population of New Zealand, a true bicultural partnership does not see 15 per cent of governance held by Māori, but 50 per cent. In essence, a bicultural organisation is one that recognises the ideal of equal partnership in governance. Te Tiriti o Waitangi provides the foundation for biculturalism in New Zealand and sets the parameters around partnership, participation and protection for Māori at all levels.

Action points
Members
> Work toward understanding and implementing biculturalism in your workplace.

NZNO
> Advocate for the development of models of care that demonstrate commitment to biculturalism and te Tiriti o Waitangi.

Education providers
> Ensure provision of education that enables health practitioners to recognise and understand the importance of biculturalism and commitment to te Tiriti o Waitangi.

District health boards and other employers
> Ensure development of new models of care include commitment to biculturalism and te Tiriti o Waitangi.

Mātauranga Māori

NZNO supports models of care for Māori based on Mātauranga Māori approaches to health care service delivery.

Rationale
By Māori, for Māori health services along with mainstream kaupapa Māori health services, are strongly supported in the literature as a means of addressing disparities in Māori health status. Such Māori-focused health services recognise and implement a Māori-centered approach to health care, and have been demonstrated as effective in reaching Māori whānau (Hamerton, et al., 2012; Ministry of Health, 2006; Oda & Rameka, 2012). These services also address the need for holistic approaches based on Māori ways of knowing (Mātauranga Māori) and include the PHC principle of intersectoral collaboration, providing access to a breadth of services that span housing, research, crime prevention, education, welfare and health (Oda & Rameka, 2012).
Kaupapa Māori health providers not only improve access to affordable and accessible health care for Māori, they also contribute to the economic well-being of Māori communities and the Māori workforce (Ministry of Health, 2009). These included traditional practices and learning, more marae-based facilities and initiatives, more kaumātua input, whānau-centred care and whānau ora, greater leadership from Māori, Māori models of preceptorship, mentorship and professional development (tuakana teina, Ngā Manukura o Āpōpō), and being an active and equal partner in developing, designing and leading models of care for both Māori and non-Māori.

**Action points**

Members
> Build knowledge of kaupapa Māori health services and refer to these where appropriate.

NZNO
> Articulate support for models of care for Māori based on Mātauranga Māori approaches to health care service delivery.

District health boards and other employers
> Demonstrate support for models of care for Māori based on Mātauranga Māori approaches to health care service delivery.

Ministry of Health
> Provide appropriate funding for the development and staffing of models of care based on Mātauranga Māori approaches to health care service delivery.
## Glossary

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
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<tr>
<td><strong>Kaupapa Māori</strong></td>
<td>Māori ideology - a philosophical doctrine, incorporating the knowledge, skills, attitudes and values of Māori society.</td>
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<tr>
<td><strong>Manaakitanga</strong></td>
<td>Goodwill - a commitment to working together within an environment of trust, respect and generosity towards each other. Recognising and understanding the capabilities and constraints each party brings to the relationship (Te Puni Kokiri, 2006)</td>
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<tr>
<td><strong>Mātauranga Māori</strong></td>
<td>Māori knowledge and the body of knowledge originating from Māori concepts including the Māori world view and perspectives, Māori creativity and cultural practices, including language and traditional and environmental knowledge.</td>
</tr>
<tr>
<td><strong>Rangatiratanga</strong></td>
<td>Sovereignty, right to exercise authority, Leadership</td>
</tr>
<tr>
<td><strong>Wairuatanga</strong></td>
<td>Spirituality, recognition and valuing of spirituality</td>
</tr>
<tr>
<td><strong>Whakawhanaungatanga</strong></td>
<td>Process of establishing relationships</td>
</tr>
<tr>
<td><strong>Whānau</strong></td>
<td>Family group or extended family. In the modern context this term is sometimes used to include friends who may not have any kinship ties to other members (Māori dictionary).</td>
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<tr>
<td><strong>Whānau ora</strong></td>
<td>An inclusive interagency approach to providing health and social services to build the capacity of all New Zealand families in need. It empowers whānau as a whole rather than focusing separately on individual family members and their problems (<a href="http://www.tpk.govt.nz/en/in-focus/whanau-ora/">http://www.tpk.govt.nz/en/in-focus/whanau-ora/</a>).</td>
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References


Glynn, L., Murphy, A., Smith, S., Schroeder, K., & Fahey, T. (2010). Interventions used to improve control of blood pressure in patients with hypertension. Cochrane Database of Systematic Reviews DOI:10.1002/14651858.CD005182.pub4


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Mission statement
NZNO is committed to the representation of members and the promotion of nursing and midwifery. NZNO embraces Te Tiriti o Waitangi and works to improve the health status of all peoples of Aotearoa/ New Zealand through participation in health and social policy development.

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