



## Program

23 AUG 2021 - Data analytics and the use of nursing data	2
24 AUG 2021 - System implementations and digital workplaces	3
25 AUG 2021 - Nursing information systems	4
26 AUG 2021 - Innovation & AI in nursing	5
27 AUG 2021 - Evidence-based practice	6
30 AUG 2021 - Digital health nursing workforce development	7
31 AUG 2021 - International updates	8
1 SEP 2021 - Health policy, governance and ethics	9
2 SEP 2021 - Patient participation and citizen involvement	10
GLOBAL SHOWCASE - Data analytics and the use of nursing data	11
GLOBAL SHOWCASE - Digital health nursing workforce development	13
GLOBAL SHOWCASE - Health policy, service delivery and ethics	16
GLOBAL SHOWCASE - Informatics in clinical care	17
GLOBAL SHOWCASE - Innovation and entrepreneurship in nursing	21
GLOBAL SHOWCASE - Integrated and connected care	23
GLOBAL SHOWCASE - Nursing information systems	24
GLOBAL SHOWCASE - Patient participation and citizen involvement	26
GLOBAL SHOWCASE - System implementations and digital workplaces	27
GLOBAL SHOWCASE - COVID-19 and pandemics	29



#### 23 AUG 2021 - Data analytics and the use of nursing data

Time: AEST	WORKSHOP: Integrating genomic guidelines to improve the quality and outcomes of care
9:00am	Presented by <b>Dr Kathleen McCormick</b> Owner/Principal, Scimind LLC <a href="#">Dr Kathleen Calzone</a> Research Geneticist, National Cancer Institute <a href="#">@KCalzone</a>
10:00am	Break
10:15am	Workshop continued <b>Dr Kathleen McCormick</b> Owner/Principal, Scimind LLC <a href="#">Dr Kathleen Calzone</a> Research Geneticist, National Cancer Institute <a href="#">@KCalzone</a>
11:15am	Workshop concludes

Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers. The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.

Time: AEST	<b>KEYNOTES &amp; PANEL</b>	Chair: <b>Shelley Nowlan</b>
3:00pm	Official opening <a href="#">Adj Prof Shelley Nowlan</a> Chair NI 2021, & Chief Nursing and Midwifery Officer, Queensland Department of Health <a href="#">@NowlanShelley</a> <a href="#">Dr Ann Kristin Rotegård</a> Chair IMIA NI Special Interest Group <a href="#">@RotegardAnn</a>	
3:10pm	Enabling patient safety through transparency of data <a href="#">Prof Dawn Dowding</a> Professor in Clinical Decision Making, The University of Manchester <a href="#">@decisiondawn</a>	
3:30pm	Rebuilding trust for a human-centered data economy <a href="#">Julian Ranger</a> Executive President & Founder, Digi.me <a href="#">@rangerj</a>	
3:50pm	<b>PANEL:</b> The precision of nursing workforce characteristics: Impact on outcomes  <b>Facilitator:</b> <a href="#">Dr Ellen Harper</a> Assistant Clinical Professor, School of Nursing, The University of Kansas <a href="#">@Dr_EHarper</a> <a href="#">Prof John Welton</a> Professor, University of Colorado College of Nursing <a href="#">A/Prof Amy Garcia</a> Clinical Professor, School of Nursing, The University of Kansas	
4:50pm	Live program concludes	



## 24 AUG 2021 System implementations and digital workplaces

Time: AEST	<b>KEYNOTES &amp; PANEL</b>
8:00am	Nursing informatics can be awakened and progressed in Nigeria <b>Abiola Ayilara</b> Advanced Nurse Practitioner, Lead Healthcare Clinics, My Care Assistant @dulcetluv
8:20am	Keynote to be confirmed
8:40am	<b>PANEL:</b> Tensions ahead: How do we build feasible digital health systems that are person-centred and usable?  <b>Facilitator:</b> <a href="#">Guillaume Leroux</a> Registered Nurse, Silver Chain Group @Guillau73728068 <a href="#">Timothy Kariotis</a> Research Fellow, Melbourne School of Government @TimothyKariotis <a href="#">Dr Margie Kennedy</a> Chief Nursing Informatics Officer, Gevity Consulting @KennedyMargie <a href="#">Aimi Hino</a> UX/UI Designer, Planet Innovation <a href="#">Ken Saman</a> CEO, Personify Care @ken_saman
9:40am	Live program concludes  Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers. The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.
Time: AEST	<b>WORKSHOP: How can we enhance nurse experiences of using EMRs in acute hospitals? A rapid co-design workshop</b>
3:00pm	Presented by <a href="#">Dr Bernice Redley</a> Associate Professor, Deakin University @BerniceRedley <a href="#">Rebecca Jedwab</a> Critical Care Registered Nurse, Monash Health @becjed <a href="#">Dr Helen Rawson</a> Senior Research Fellow, Deakin University @DrHelenRawson <a href="#">Dr Elizabeth Manias</a> Research Professor, School of Nursing and Midwifery, Deakin University @emancias1
4:00pm	Break
4:15pm	Workshop continued <a href="#">Dr Bernice Redley</a> Associate Professor, Deakin University @BerniceRedley <a href="#">Rebecca Jedwab</a> Critical Care Registered Nurse, Monash Health @becjed <a href="#">Dr Helen Rawson</a> Senior Research Fellow, Deakin University @DrHelenRawson <a href="#">Dr Elizabeth Manias</a> Research Professor, School of Nursing and Midwifery, Deakin University @emancias1
5:15pm	Workshop concludes



## 25 AUG 2021 - Nursing information systems

Time: AEST	<b>WORKSHOP: SNOMED CT and ICNP</b>
6:00pm	Presented by <a href="#">Prof Nick Hardiker</a> Professor of Nursing and Health Informatics, University of Huddersfield <a href="#">@nickhardiker</a> <a href="#">Jane Millar</a> Collaboration and Clinical Engagement Lead, SNOMED International <a href="#">@SnomedCT</a> <a href="#">Ian Green</a> Customer Relations Lead, Europe and Clinical Engagement Business Manager, SNOMED International
7:00pm	Break
7:15pm	Workshop continued <a href="#">Prof Nick Hardiker</a> Professor of Nursing and Health Informatics, University of Huddersfield <a href="#">@nickhardiker</a> <a href="#">Jane Millar</a> Collaboration and Clinical Engagement Lead, SNOMED International <a href="#">@SnomedCT</a> <a href="#">Ian Green</a> Customer Relations Lead, Europe and Clinical Engagement Business Manager, SNOMED International
8:15pm	Workshop concludes

Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers.

The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.



## 26 AUG 2021 - Innovation & AI in nursing

Time: AEST	KEYNOTES & PANEL
12:00pm	Innovation through imagination <b>Dr Patricia Flatley Brennan</b> Director, National Library of Medicine <a href="#">@NLMdirector</a>
12:20pm	Why nursing is essential in the AI evolution of the digital age <a href="#">A/Prof Tracie Risling</a> Interim Associate Dean Research-Graduate Studies, University of Saskatchewan <a href="#">@traciewashere</a>
12:40pm	Innovation driven by nurses <a href="#">Shawna Butler RN</a> Nurse Economist and Host of the SEE YOU NOW Podcast <a href="#">@ShawnaButlerRN</a>
1:00pm	Questions with keynotes and audience.
1:20pm	PANEL: Will artificial intelligence replace nurses? A debate.  <b>Facilitated by</b> <a href="#">Dr Laura-Maria Peltonen</a> Clinical Lecturer, Department of Nursing Science, University of Turku <a href="#">Dr Lisiane Pruinelli</a> Assistant Professor, School of Nursing, University of Minnesota <a href="#">@LPruinelli</a> <a href="#">Adrienne Lewis</a> Nursing Informatics Consultant, University of Victoria <a href="#">Lorraine Block</a> PhD Nursing Student, School of Nursing, The University of British Columbia <a href="#">@lori_block1</a> <a href="#">A/Prof Maxim Topaz</a> Associate Professor, School of Nursing, Columbia University Irving Medical Center <a href="#">@MaxTopaz</a> <a href="#">Raji Nibber</a> Clinical Operations Manager, Fraser Health Authority <a href="#">@RajiNibber</a> <a href="#">Charlene Ronquillo</a> Assistant Professor, School of Nursing, The University of British Columbia <a href="#">@ceronqu</a>
2:20pm	Live program concludes

Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers. The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.



## 27 AUG 2021 – Evidence-based practice

Time: AEST	<b>WORKSHOP: Getting nursing informatics evidence into practice</b>
7:00am	Presented by IMIA <a href="#">Robyn Cook CHIA</a> Director, Epsilon Informatics <a href="#">@cookrr</a> <a href="#">Dr Ulla-Mari Kinnunen</a> Adjunct Professor, University of Eastern Finland <a href="#">@ulla_mari</a> <b>Lynda Hardy</b> Director of Data Science and Discovery, Ohio State University
8:00am	Break
8:15am	Workshop continued <a href="#">Robyn Cook CHIA</a> Director, Epsilon Informatics <a href="#">@cookrr</a> <a href="#">Dr Ulla-Mari Kinnunen</a> Adjunct Professor, University of Eastern Finland <a href="#">@ulla_mari</a> <b>Lynda Hardy</b> Director of Data Science and Discovery, Ohio State University
9:15am	Workshop concludes

Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers. The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.



## 30 AUG 2021 - Digital health nursing workforce development

Time: AEST	<b>PANELS</b>
9:00am	<p>Disruptive technology, leadership and the future of nursing</p> <p><b>Facilitator:</b> <a href="#">Prof Paula Procter</a> Professor of Nursing Informatics, Sheffield Hallam University <a href="#">@pmp6781</a>  <b>Prof James Boyd</b> School of Psychology and Public Health, College of Science, Health &amp; Engineering, La Trobe University  <a href="#">Kevin Y-L Yap</a> Senior Lecturer in Public Health (Digital Health), Course Coordinator of Digital Health Course Suite, La Trobe University  <b>Joanne Foster</b> Digital Educator, Queensland Health  <a href="#">Jenn Lee</a> Lecturer La Trobe University, Australia  <b>Anthony McGillion</b> Associate Professor of Practice, La Trobe University</p>
10:00am	<p>Developing nursing and midwifery informatics position statements: Why do they matter for our workforce?</p> <p><b>Facilitator:</b> <a href="#">Karen Blake</a> Head of Clinical Informatics, HealthAlliance <a href="#">@karenlbnz</a>  <a href="#">Dr Karen Day</a> Director of Postgraduate Programme in Health Informatics, University of Auckland  <a href="#">Aaron Jones</a> CNMIO, Sydney Local Health District <a href="#">@SydneyLHD</a>  <a href="#">Adj A/Prof Naomi Dobroff</a> Chief Nursing Information Officer, Monash Health <a href="#">@NaomiDobroff</a>  <a href="#">Dr Jen Bichel-Findlay</a> Honorary Associate, University of Technology Sydney <a href="#">@jenbicfin</a></p>
11:00am	<p>Break</p> <p>Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers.                      The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.</p>
Time: AEST	<b>WORKSHOP: Development of curriculum frameworks: Embedding health informatics into entry-to-practice nursing curriculum</b>
6:00pm	<p>Presented by  <a href="#">Dr Zerina Tomkins</a> Program Director, Master of Nursing Science, The University of Melbourne <a href="#">@TomkinsZerina</a>  <a href="#">Kalpana Raghunathan</a> PhD Candidate, School of Nursing and Midwifery, La Trobe University  <a href="#">Dr Helen Almond FAIDH</a> Lecturer in Digital Health <a href="#">@helenmaryalmond</a></p>
7:00pm	Break
7:15pm	<p>Workshop continued  <a href="#">Dr Zerina Tomkins</a> Program Director, Master of Nursing Science, The University of Melbourne <a href="#">@TomkinsZerina</a>  <a href="#">Kalpana Raghunathan</a> PhD Candidate, School of Nursing and Midwifery, La Trobe University  <a href="#">Dr Helen Almond FAIDH</a> Lecturer in Digital Health <a href="#">@helenmaryalmond</a></p>
8:15pm	Workshop concludes



## 31 AUG 2021 – International updates

Time: IMIA NI General Assembly – Part 1  
AEST

4:00am More information coming soon.

Invite only.

6:00am General assembly concludes

Time: **NETWORKING EVENT: Students and emerging professionals**  
AEST

9:00am More information coming soon.

10:00am Networking event concludes

Time: **KEYNOTES & PANEL**  
AEST

5:00pm Working together globally: An Australian and Irish collaboration in the making

Launching the Australia and Ireland Digital Health Workforce Capability Framework Overview

5:20pm Finnish Nurses' eHealth strategy  
[Prof Kaija Saranto](#) Professor, Health and Human Services Informatics, University of Eastern Finland @ksaranto

5:40pm Nursing/health informatics landscape in South America  
[Prof Grace Marcon Dal Sasso](#) Professor, Federal University of Santa Catarina

6:00pm Program concludes

Use this time to explore the virtual world of NI 2021 by watching more presentations in the Global Showcase, visiting the virtual exhibition and connecting with fellow attendees and speakers.

The Global Showcase is a collection of papers, case study abstracts and posters curated into 10 channels that you can watch anytime. This program will be announced soon.





ONLINE 23 AUGUST - 2 SEPTEMBER 2021

### 1 SEP 2021 - Health policy, governance and ethics

Time: AEST	<b>IMIA NI General Assembly – Part 2</b>
2:30pm	More information coming soon. Invite only.
3:30pm	General assembly concludes
Time: AEST	<b>KEYNOTES &amp; PANELS</b>
4:00pm	Presentation
4:20pm	Informatics-enabled, culturally congruent health communication is an ethical imperative for the COVID-19 pandemic <a href="#">Prof Suzanne Bakken</a> Professor, Columbia University School of Nursing <a href="#">@JAMIAEditor_Sue</a>
4:40pm	PANEL: Aligning digital priorities with nursing and midwifery practice  Facilitator: <a href="#">Prof Nick Hardiker</a> Professor of Nursing and Health Informatics, University of Huddersfield <a href="#">@nickhardiker</a> <b>Frances Beadle</b> National Clinical Informatics Lead (Nursing), NHS Wales Informatics Service <a href="#">@beadle_fran</a> <b>Mark Fleming</b> eHealth Clinical Advisor NMAHP, Scottish Government Digital Health and Care Division <b>Caron Swinscoe</b> Chief Nurse and Clinical Informatics Profession Lead, NHS Digital <b>Angela Reed</b> Senior Professional Officer, Northern Ireland Practice and Education Council for Nursing and Midwifery
5:40pm	Break
Time: AEST	<b>WORKSHOP: Nursing informatics governance and future directions</b>
6:00pm	Presented by <a href="#">Prof Nick Hardiker</a> Professor of Nursing and Health Informatics, University of Huddersfield <a href="#">@nickhardiker</a> <a href="#">Dr Ann Kristin Rotegård</a> Chair IMIA NI Special Interest Group <a href="#">@RotegardAnn</a> <a href="#">Dr Michelle Honey</a> Senior Lecturer, School of Nursing, The University of Auckland <a href="#">Dr Margie Kennedy</a> Chief Nursing Informatics Officer, Gevity Consulting <a href="#">@KennedyMargie</a> <b>Prof Joy Lee</b> Associate Professor Nursing Director, Cheng Hsin General Hospital
7:00pm	Break
7:15pm	Workshop continued <a href="#">Prof Nick Hardiker</a> Professor of Nursing and Health Informatics, University of Huddersfield <a href="#">@nickhardiker</a> <a href="#">Dr Ann Kristin Rotegård</a> Chair IMIA NI Special Interest Group <a href="#">@RotegardAnn</a> <a href="#">Dr Michelle Honey</a> Senior Lecturer, School of Nursing, The University of Auckland <a href="#">Dr Margie Kennedy</a> Chief Nursing Informatics Officer, Gevity Consulting <a href="#">@KennedyMargie</a> <b>Prof Joy Lee</b> Associate Professor Nursing Director, Cheng Hsin General Hospital
8:15pm	Workshop concludes



## 2 SEP 2021 - Patient participation and citizen involvement

Time: AEST	<b>KEYNOTES &amp; PANEL</b>
10:00am	<p>Patient advocate: One brain tumour and a microphone  <a href="#">Liz Salmi</a> Senior Multimedia Communications Manager, Beth Israel Deaconess Medical Center <a href="#">@TheLizArmy</a></p>
10:20am	<p>How nursing informatics helps listen to the voice of patients  <b>Prof Changrong Yuan</b> Director of Research Center of Patient Experience, School of Nursing, Fudan University</p>
10:40am	<p>Questions from the audience with keynote speakers</p>
11:00am	<p>PANEL: Bring the nurse back to the bedside</p> <p><b>Facilitator: Kerri Holzouser</b> South Queensland Health/Metro  <a href="#">Gordon Bingham</a> Chief Nursing Information Officer, Alfred Health  <a href="#">Adj A/Prof Naomi Dobroff</a> Chief Nursing Information Officer, Monash Health <a href="#">@NaomiDobroff</a>  <a href="#">Darinda Sutton</a> Vice President &amp; Chief Nursing Officer, Cerner Corporation  <b>Larnie Wright</b> Assistant Director of Nursing, St Stephen's Hospital, UnitingCare Health</p>
12:00pm	<p>Break</p>
1:00pm	<p>Keynote  <a href="#">Dr Diane Skiba</a></p>
1:20pm	<p>FIRESIDE CHAT: The international year of the nurse</p> <p><b>Facilitator: Adj Prof Shelley Nowlan</b> Chair NI 2021, &amp; Chief Nursing and Midwifery Officer, Queensland Department of Health <a href="#">@NowlanShelley</a>  <a href="#">Dr Isabelle Skinner</a> Managing Director, Decision Support Analytics  <a href="#">Dr Ann Kristin Rotegård</a> Chair IMIA NI Special Interest Group <a href="#">@RotegardAnn</a></p>
1:40pm	<p>Official close of NI 2021  <a href="#">Adj Prof Shelley Nowlan</a> Chair NI 2021, &amp; Chief Nursing and Midwifery Officer, Queensland Department of Health <a href="#">@NowlanShelley</a>  <a href="#">Dr Ann Kristin Rotegård</a> Chair IMIA NI Special Interest Group <a href="#">@RotegardAnn</a></p>
2:00pm	<p>NI 2021 concludes</p>

NI 2021 lives on through the virtual event platform.  
 All recordings of live speakers will be available to watch until 28 February 2022.



## GLOBAL SHOWCASE - Data analytics and the use of nursing data

POSTER	Theatre performance dashboard: Development and challenges <b>Dr Ahmad Abdel-Hafez</b> Principal Data Scientist, Metro South Health
PAPER	The Clinical Nursing and Midwifery Dashboard (CNMD): A state-wide implementation <b>Dr Ahmad Abdel-hafez</b> Principal Data Scientist, Metro South Health
PAPER	Identifying heart failure symptoms and poor self management in home healthcare: A natural language processing study <b>Sena Chae, PhD</b> Associate Faculty, The University of Iowa College of Nursing
POSTER	The health check-up data analysis for risk assessment of chronic kidney disease (CKD) in Taiwan <b>Ming-Shu Chen, PhD</b> Associate Professor, Oriental Institute of Technology
POSTER	Learning from an incident reporting system: Developing the strategy to prevent medication errors among nursing students <b>Shwu-Fen Chiou, PhD</b> Associate Professor, National Taipei University of Nursing and Health Sciences
POSTER	A significant assessment of diabetes diagnostic biomarkers using machine learning <b>Ran Cui</b> PhD Student, Australian National University
PAPER	Data exploration of social determinants of health, health access and quality in global health setting <b>Dr Grace Gao</b> Associate Professor, St Catherine University
PAPER	Value based nursing care: A five year summary <b>Dr Ellen Harper</b> Clinical Assistant Professor, University of Kansas School of Nursing
POSTER	Powering nursing-led health system change with an innovative big database and natural language processing of nurse's notes <b>Rose Hayes</b> Senior Manager of Executive Communications and Engagement, Emory University Nell Hodgson Woodruff School of Nursing
POSTER	Pattern analysis of inpatient falls in a tertiary hospital <b>Jihye Kim</b> Nurse, Asan Medical Center
POSTER	A topic modelling analysis of the crisis response stage during the COVID-19 pandemic <b>Dr Eun Man Kim</b> Professor, Sun Moon University
POSTER	A topic modeling analysis of nursing handoff studies <b>Dr Eun Man Kim</b> Professor, Sun Moon University
POSTER	Ontology-based natural language processing of social media data in the assessment of health information sought during pregnancy <b>Joo Yun Lee</b> Professor, Gachon University
POSTER	Research themes and hotspots in nursing informatics education based co-word analysis <b>Dr Jialin Liu</b> Director, Department of Medical Informatics, West China Hospital Sichuan University
POSTER	Bibliometric analysis of nursing informatics research <b>Dr Jialin Liu</b> Director, Department of Medical Informatics, West China Hospital Sichuan University



## GLOBAL SHOWCASE - Data analytics and the use of nursing data continued

- |          |   |
|----------|---|
| POSTER   | Development of nursing informatics in mainland China: A bibliometric analysis<br><b>Dr Jialin Liu</b> Director, Department of Medical Informatics, West China Hospital Sichuan University   |
| POSTER   | Cerebrovascular diseases dashboard and update of the predictive analysis: A proposal for e-SUS Brazil in the primary care<br><b>Prof Grace Marcon Dal Sasso</b> Professor, Federal University of Santa Catarina                       |
| ABSTRACT | Patient flow and the digital hospital: Leveraging the integrated electronic medical record to develop a statewide patient flow dataset<br><b>Joshua McRae</b> CHIA Clinical Informatics Specialist, Queensland Health                 |
| POSTER   | Natural language processing of nursing notes: A systematic review<br><b>Shazia Mitha</b> PhD Student, Columbia University School of Nursing   |
| POSTER   | Development of a systematic approach to record data from cancer consultation and support centers<br><b>Miwa Mitoma</b> Lecturer, Hyogo University of Health Sciences  |
| PAPER    | Unpacking peer conversations in a virtual community for diabetes self-management education and support: Behavior science and linguistics perspective<br><b>Carlos Pérez-Aldana</b> PhD Student, UTHealth School                       |
| PAPER    | Using a complex network methodology to track, evaluate and transform fundamental care<br><b>Dr Maria Alejandra Pinero De Plaza</b> Post-doctoral Research Fellow, Flinders University   |
| ABSTRACT | Collect once, use again: Nursing intervention to relevant KPI's in the EPR and beyond<br><b>Susanne Raeburn-Burgess</b> Global CRM Director, LEP AG   |
| PAPER    | Analysing the scientific community focused on nursing informatics using publication data<br><b>Prof Ulrich Schrader</b> Professor, Frankfurt University of Applied Sciences   |
| POSTER   | Need we say more? Measuring redundancy in nursing progress notes<br><b>Danielle Ritz Shala</b> Essential Clinical Dataset Coordinator, Sydney Local Health District   |
| POSTER   | Availability of nursing informatics education for master's programs in nursing administration at graduate schools of nursing in Japan<br><b>Prof Sachiko Shobuzawa</b> School of Nursing, Iwate Medical University                    |
| POSTER   | Use of nursing intervention classification for identifying the workload of a nursing team in a pediatric oncology center<br><b>Jiwen Sun</b> Informatics Nurse, Shanghai Children's Medical Center                                    |
| POSTER   | The characteristic brain activity in nurses during blood collection<br><b>Naoki Taira</b> Student, Osaka Prefecture University  |
| ABSTRACT | Application of the MEWS in post-anesthetic elderly patients: A parallel randomized controlled trial<br><b>A/Prof Yanmei Wang</b> Gongli Hospital  |
| POSTER   | Analysis on the laws of selecting points to treat postoperative nausea and vomiting based on data mining<br><b>Mizhi Wu</b> The Postcode of Wuxing District, Huzhou City, Zhejiang Province, China Is 313000, Huzhou Teachers College |



## GLOBAL SHOWCASE - Digital health nursing workforce development

POSTER	Nursing digital health capability framework in Chile <b>Antonia Benavente</b> Director of Science and Technology, Centro de Innovación Digital Latinoamericano
PAPER	A proposed method to investigate whether postgraduate health care management education in Australian universities facilitates the development of informatics competencies <b>Mark Brommeyer FAIDH CHIA</b> Senior Lecturer, Flinders University
POSTER	Development of nursing informatics competencies evaluation index system of clinical nurses <b>Yuan Chen Director</b> Xiamen Cardiovascular Hospital Xiamen University
PAPER	Nursing informatics competency after experiencing simulated electronic health records: Descriptive study <b>Dr Jeeyae Choi</b> Associate Professor, University of North Carolina Wilmington
PAPER	Standardised holographic patients: An evaluation of their role in developing clinical reasoning skills <b>Emma Collins</b> Principal Lecturer, Otago Polytechnic
PAPER	Methodology for the development of the Australian national nursing and midwifery digital health capability framework <b>Dr Liz Cummings FAIDH</b> Adjunct Associate Professor, University of Tasmania
POSTER	Inter professional e-health education: A digital health game <b>Dr Leanne Currie</b> Associate Professor, University of British Columbia
POSTER	Evolution of a nursing informatics fellowship <b>Lisa Harrison</b> Nurse Informaticist, UCLA Health
PAPER	Identifying how to support nurse educators nationally to teach nursing informatics <b>Dr Michelle Honey</b> Senior Lecturer, School of Nursing, University of Auckland
PAPER	Using technology as a novel method to develop students' clinical reasoning skills through virtual collaborative learning in scriptwriting <b>Dr Michelle Honey</b> Senior Lecturer, School of Nursing, University of Auckland
POSTER	Evaluating nurse data navigation training program: A quality improvement project <b>Annette Horton</b> Nurse Manager Informatics, Central Queensland Hospital Health Service
POSTER	Development of a tool for hospital nurses' fatigue self-management that can be used for organisational management <b>Sayaka Hoshino</b> Assistant Professor, National Defense Medical College
POSTER	Exploring students' learning experiences in improving health information technology competency in interdisciplinary cooperation: An innovative pilot study <b>Chia Jung Hsieh, PhD</b> Associate Professor, National Taipei University of Nursing and Health Sciences
ABSTRACT	An Australian sample: Nursing workforce readiness for artificial intelligence <b>Andrew Ingersoll</b> Chief Nursing Information Officer, South Western Sydney Local Health District



## GLOBAL SHOWCASE - Digital health nursing workforce development continued

ABSTRACT	The positive impact of a nursing informatics workforce: Improving safety and reducing risk during electronic medical record downtime <b>Andrew Ingersoll</b> Chief Nursing Information Officer, South Western Sydney Local Health District
PAPER	Maternal and child healthcare service by portable health clinic system using a triage protocol <b>Dr Rafiqul Islam</b> Associate Professor, Kyushu University Hospital
PAPER	Development of nursing workflows and device selection principles with the implementation of an electronic medical record system <b>Rebecca Jedwab</b> Nurse Consultant - Improving Care, Phd Candidate, Monash Health, Deakin University
POSTER	A digital care pathway to access healthcare without time and place restrictions <b>Pia Liljamo</b> , PhD Development Manager, PhD, RN, Oulu University Hospital
POSTER	Clinical informatics course: PhD nursing students' perceptions <b>Dr Jialin Liu</b> Director, Department of Medical Informatics, West China Hospital Sichuan University
PAPER	Using real time data to develop and improve teaching of clinical skills in virtual nursing simulation laboratories during the COVID-19 pandemic <b>Dr Zerina Lokmic-Tomkins</b> Degree Coordinator, The University of Melbourne
PAPER	An interdisciplinary partnership approach to improving the digital literacy skills of nursing students to become digitally fluent, work-ready graduates <b>Dr Zerina Lokmic-Tomkins</b> Degree Coordinator, The University of Melbourne
PAPER	Advancing nursing informatics through clinical placements: Pilot study <b>Dr Zerina Lokmic-Tomkins</b> Degree Coordinator, The University of Melbourne
ABSTRACT	Nursing informatics education: Harmonising an international curriculum <b>Erika Lozada Perezmitre</b> Associate Professor, BUAP
POSTER	Description of the process to validate the Mexican Nurse Informatics Competency Self-Assessment Scale <b>Erika Lozada Perezmitre</b> Associate Professor, BUAP
ABSTRACT	Professional master's degree in health informatics in country X: A growing experience <b>Prof Grace Marcon T M Dal Sasso</b> Professor, Federal University of Santa Catarina
PAPER	Enabling digital professionalism: Analysis of the Australian and United Kingdom nursing education standards <b>Dr Carey Mather FAIDH</b> Senior Lecturer, University of Tasmania
POSTER	A systematic approach to supporting faculty knowledge development in nursing and health Informatics <b>Prof Paula Procter</b> Professor of Nursing Informatics, Sheffield Hallam University
POSTER	Undergraduate nurses' attitude change to health technology implementation <b>Prof Paula Procter</b> Professor of Nursing Informatics, Sheffield Hallam University



## GLOBAL SHOWCASE - Digital health nursing workforce development continued

PAPER	Defining nursing informatics: A scoping review <b>Lisa Reid PhD</b> Candidate & Tutor, Flinders University
POSTER	Development and evaluation of a web-based system to learn skills for removing personal protective equipment for highly infectious diseases <b>Shota Sato</b> Doctoral student, Graduate School of Health Care and Nursing, Juntendo University
POSTER	Opportunities at the intersection of nursing informatics and public health informatics: Case studies in opioid surveillance and electronic case reporting <b>Prof Catherine Staes</b> Director of Nursing Informatics, University of Utah
POSTER	Supporting the development of informatics competencies among senior nurse leaders in Canada <b>Dr Gillian Strudwick</b> Scientist and Assistant Professor, Centre for Addiction and Mental Health; University of Toronto
POSTER	Chilean health informatics educational experience: Adopting a model of referential competencies in a micro-credential and graduate certificate program <b>Viviana Torres</b> Associate Professor, Pontificia Universidad Catolica De Chile
POSTER	Administration and follow-up of warfarin <b>Hong Ye</b> Xiamen Cardiovascular Hospital
POSTER	Analysis of students' ability and attitudes towards nursing informatics <b>Saldi Yusuf</b> Student, The University of Utah



## GLOBAL SHOWCASE - Health policy, service delivery and ethics

- |        |   |
|--------|---|
| POSTER | Sharing clinical notes in a Canadian mental health setting: Recommendations from applying the Consolidated Framework for Intervention Research<br><b>Keri Durocher</b> Research Trainee, Centre for Addiction and Mental Health |
| POSTER | Explore nursing informatics research theme using co-word analysis<br><b>Dr Siru Liu</b> Postdoctoral Fellow, Vanderbilt University Medical Center   |
| PAPER  | A bibliometric analysis of alert override in clinical decision support<br><b>Dr Siru Liu</b> Postdoctoral Fellow, Vanderbilt University Medical Center  |
| POSTER | Assessing nursing informatics education in mainland China based CNKI Database<br><b>Dr Siru Liu</b> Postdoctoral Fellow, Vanderbilt University Medical Center   |
| PAPER  | Building nursing knowledge to meet the needs of disruptive technology healthcare re-design<br><b>Prof Paula Procter</b> Professor of Nursing Informatics, Sheffield Hallam University   |
| PAPER  | Disparity in access to care impacts liver transplant mortality<br><b>Lisiane Pruinelli PhD, MS, RN, FAMIA</b> Assistant Professor, University of Minnesota School of Nursing  |
| PAPER  | Perceptions about nursing practice based on the internet of things: A survey of nursing managers<br><b>Prof Ryoma Seto</b> Professor, Tokyo Healthcare University   |





## GLOBAL SHOWCASE - Informatics in clinical care

PAPER	A hybrid usability inspection approach integrated with anti stigma heuristics for evaluating a sexual pain website <b>Abdul-Fatawu Abdulai</b> PhD Candidate, University of British Columbia
PAPER	Do computerized Decision Support Systems (DSS) cover nursing standards of practice? A literature review <b>Saba Akbar</b> PhD Candidate, Macquarie University
PAPER	Weight estimation without waiting: Development of equations within a mobile application to estimate children's weight during resuscitation <b>Sally Britnell</b> Lecturer, Auckland University of Technology
PAPER	Developing theoretical underpinnings for nursing workaround research using a mixed method approach <b>Dr Jennifer Browne</b> Assistant Professor, University of the Incarnate Word
PAPER	Data entry forms designing tools and software usability in DHIS2 <b>Lawrence Byson</b> Staff Associate in Computer Science, University of Malawi
POSTER	The effectiveness of rebuilding the discharge planning information system for process re-engineering <b>Wei-Chen Cheng</b> Nurse Supervisor, Pingtung Christian Hospital
POSTER	Preliminary investigation on the utilisation of a continuous body temperature monitoring system for newborns <b>Kao Chia-min</b> Taipei City, National Taipei University of Nursing and Health Sciences
PAPER	Using integrated reminders of nursing written assignment to reduce the interruptions in nursing care <b>Chiahui Chu</b> Informatics Nursing Specialist, Cathay General Hospital
PAPER	Perceptions of personal health records in rural primary health clinics in Canada: Patient perspectives <b>Dr Leanne Currie</b> A/Professor, University of British Columbia
PAPER	Quality bites: Using an online tool to drive regular staff engagement in quality in a busy hospital context <b>Annie Curtin</b> Critical Care Nurse, Cabrini Health
ABSTRACT	Rediscovering the essentials of nursing practice <b>Michael Draheim</b> General Manager, Cerner
POSTER	Usability test of a mobile physical activity program for breast cancer patients during chemotherapy: A pilot study <b>Dr Zhaohui Geng</b> Lecturer, Shanghai University of Traditional Chinese Medicine
PAPER	Designing depression screening chatbots <b>Dr Guido Giunti</b> Postdoctoral Researcher, University of Oulu
POSTER	Quality assessment of meta-analyses on cervical cancer <b>Dr Yang Gong</b> Associate Professor, University of Texas Health Science Center at Houston
POSTER	The application of smart medical care in community health maintenance from user experience: A preliminary study in college students <b>Dr Chia Jung Hsieh</b> Associate Professor, National Taipei University of Nursing and Health Sciences



## GLOBAL SHOWCASE - Informatics in clinical care continued

POSTER	Relationship between nursing informatics competency, patient safety competency and hospital informatics culture <b>Seon Mi Jang</b> Assistant Professor, Korea Armed Forces Nursing Academy
PAPER	Effect of transformational leadership on nursing informatics competency of Chinese nurses: The intermediary function of innovation self efficacy <b>Dr Jie Jing</b> Deputy Director, Department of Nursing, Sichuan Provincial People's Hospital
PAPER	Unique contribution of AI in healthcare <b>Eileen Koski</b> Program Director, Health Data and Insights, IBM Thomas J Watson Research Center
POSTER	Building an integrated radiotherapy information system to improve patient safety <b>Hsiang-fen Lai</b> Deputy Director, Department of Nursing, Yeezen General Hospital
POSTER	Social network analysis of research topics in metabolic syndrome intervention <b>Prof Soo-Kyoung Lee</b> Assistant Professor, Keimyung University
POSTER	The critical care nurses' perception of clinical alarm management on nursing practice <b>Dr Ting-Ting Lee</b> Professor, National Yang Ming Chiao Tung University
ABSTRACT	Using design thinking to develop the wound care system <b>Wei-ping Li</b> RN / It Nurse, Tri-Service General Hospital
POSTER	Evaluation of an automated dispensing cabinet in pediatric intensive care: Focus on controlled medications <b>Dr Valentina Lichtner</b> Marie Curie Fellow, Australian Institute of Health Innovation
PAPER	Challenges of digital commons: A qualitative study of an automated dispensing cabinet in a pediatric intensive care unit <b>Dr Valentina Lichtner</b> Development Manager, PhD, RN, Oulu University Hospital
PAPER	Updating the standardised terminology for nurses' daily documentation <b>Dr Pia Liljamo</b> Development Manager, PhD, RN, Oulu University Hospital
POSTER	Research on quality evaluation of coronary heart disease management application based on content analysis <b>Bixia Lin</b> Registered Nurse, Xiamen Cardiovascular Hospital Xiamen University
POSTER	An interactive visual data acquisition tool for multi stage care and risk evaluation of pressure ulcer based on REDCap <b>Huimeng Liu</b> Postgraduate Student, School of Public Health, Xi'an Jiaotong University Health Science Center
POSTER	Antenatal clinical dashboard <b>Kerrie Matthews</b> Clinical Midwifery Consultant, Metro South Hospital and Health Service
ABSTRACT	Nursing activation and engagement at point of care <b>Matthias Merzenich</b> Clinical Quality Assurance Manager, Pen CS
ABSTRACT	NCD mobile data collection by nurses at dispensaries. An LMIC case example in Busia and TransNzoia Counties. <b>Lawrence Misoi</b> Systems Implementor, Moi Teaching and Referral Hospital - AMPATH



## GLOBAL SHOWCASE - Informatics in clinical care continued

PAPER	Nurses' use of mHealth functions <b>Dr Charlene Ronquillo</b> Assistant Professor, University of British Columbia Okanagan
PAPER	Comparison of word and character level information for medical term identification using convolutional neural networks and transformers <b>Sandaru Seneviratne</b> PhD Student, The Australian National University
ABSTRACT	Digitalising the nursing workflow on a mobile platform <b>Stacey Simpson</b> Clinical Nurse Specialist, Canterbury District Health Board
PAPER	Scrum framework and health solutions: Management and results <b>Dr Gisele Torrente</b> Author, University State of Amazonas
POSTER	System management software for emergency call <b>Dr Gisele Torrente</b> Author, University State of Amazonas
ABSTRACT	The ELDAC Digital Dashboard: A case study in design, development and testing of digital products <b>Dr Priyanka Vandersman</b> Research Associate, Flinders University
POSTER	Event related potentials and machine learning as means of better testing in the prognostication of multiple sclerosis <b>Robin Vlieger PhD</b> Candidate, The Australian National University
ABSTRACT	Online vs face-to-face postoperative rehabilitation program for patients undergoing total knee arthroplasty or total hip arthroplasty: A systematic review <b>Qingling Wang PhD</b> Student, University of Newcastle
POSTER	The acceptance of nurses introduction to the ADC system to assist in medication administration <b>Yi-Chen Wang</b> Nursing Information, National Taiwan University Hospital
POSTER	Development and application of closed-loop nursing information system for the different hospitals <b>Dr Pei-Ying Wen PhD</b> Student, Tzu Chi University
POSTER	Integrating nursing informatics to improve patient records <b>Pi-chi Wu</b> Director, Lotung Poh-Ai Hospital
POSTER	Development of a support system for pulmonary function testing in children <b>Qian Xiao</b> Associate Professor, Capital Medical University
POSTER	Developing a rule based expert system to infer customized care plans for long term care patients <b>Chih-Hsuan Yeh</b> Taipei,taiwan, National Yang Ming Chiao Tung University
PAPER	Development and usability evaluation of an artificial intelligence assisted prevention and management of delirium (AI-AntiDelirium) in intensive care unit <b>Shan Zhang PhD</b> Capital Medical University



## GLOBAL SHOWCASE - Informatics in clinical care continued

ABSTRACT Clinical oversight in aged care  
**Berni Zipf** Quality and Clinical Support Manager, Fresh Hope Care



## GLOBAL SHOWCASE - Innovation and entrepreneurship in nursing

POSTER	Development of a mobile phone application for clinical placement <b>Ellen Dyke</b> Lecturer, University of Queensland
POSTER	Practicality of wound detection using smartphone measure app <b>Chun-i Fang</b> Registered Nurse, Chung Shan Medical University
POSTER	Applying the nursing ecosystem concept to developing strategic innovation and entrepreneurial leadership for valued patient care <b>Dr Lois Hazelton</b> Consultant & Lecturer, Australian College of Nursing
POSTER	Development of home based exercise mobile application for patients with peripheral artery disease <b>Yesol Kim</b> Research Assistant, Yonsei University
POSTER	Validation of agitated patient remote monitoring alarm system <b>PhD Ying-Li Lee</b> Nurse Supervisor, Chi Mei Medical Center
POSTER	Use of RFID technology in tourniquet for alarming and improvement of patient safety <b>Hui-Ching Liang</b> Head Nurse, National Taiwan University Hospital Hsin-Chu Branch
POSTER	Automatic polarity classifier model of opinions about prostate cancer on Facebook® <b>Prof Grace Marcon T M Dal Sasso</b> Professor, Federal University of Santa Catarina
POSTER	Pioneers of nursing informatics transform healthcare <b>Dr Susan Newbold</b> Owner, Nursing Informatics Boot Camp
PAPER	Nursing informatics research trends: Findings from an international survey <b>Dr Laura-Maria Peltonen</b> Clinical Lecturer, Department of Nursing Science, University of Turku
POSTER	Develop a mobile nursing application to improve nursing workflow and effectiveness assessment <b>Chin-Yuan Tsan</b> Nursing Supervisor, National Taiwan University Hospital
PAPER	Health-e Minds: A digital technology platform to support patients with serious mental illness <b>Dr Marlien Varnfield</b> Senior Research Scientist, CSIRO
ABSTRACT	A bottom-up approach to an electronic medical record system <b>Craig Walters</b> Clinical Nurse, West Moreton Hospital and Health Service District
POSTER	The development of a smartphone application to support parents of children with leukemia <b>Dr Jingting Wang</b> Lecturer, School of Nursing, Naval Medical University
POSTER	The development and feasibility evaluation of a WeChat official account to support parents of children with Acute Lymphoblastic Leukemia <b>Dr Jingting Wang</b> Lecturer, School of Nursing, Naval Medical University
PAPER	Digital training for healthcare students to train each other: An innovative digital app for developing clinical skills <b>Dr Katharine Whittingham</b> Assitant Professor, University of Nottingham



## GLOBAL SHOWCASE - Innovation and entrepreneurship in nursing continued

ABSTRACT Update a smartphone application of self-management for patients with breast cancer: Based on human-centered design  
**Dr Fulei Wu** Lecturer, Fudan University, School of Nursing

ABSTRACT Design of a virtual trauma emergency training (V-TET) project for nurses  
**Yang Yang** Nurse, Nanjing Medical University



## GLOBAL SHOWCASE - Integrated and connected care

POSTER	Pediatric nurses experience with integrated vital signs device in triage room <b>Jose Ill Barbudo</b> Nursing Informatics Coordinator, Hamad Medical Corporation
POSTER	Providing a whole system solution for integrated diabetes management through digital healthcare <b>Deepak Biswal</b> CEO, CareMonitor
PAPER	A model to guide telehealth research, quality improvement, practice and education <b>Jane Carrington</b> Associate Professor, University of Florida
POSTER	Website for women who abuse opioids: What are the essential components? <b>Dr Jeeyae Choi</b> Associate Professor, University of North Carolina Wilmington
PAPER	Physical tele rehabilitation improves quality of life in patients with multiple sclerosis <b>Dr Joseph Finkelstein</b> Chief Research Informatics Officer, Icahn School of Medicine at Mount Sinai
PAPER	Mapping a strength-oriented approach to a standardized terminology: A case study <b>Dr Grace Gao</b> Associate Professor, St Catherine University
POSTER	The cost of patient education on a post partum unit in an acute care setting <b>Audrey Claire Jost</b> Health Informaticist, Sisters of Charity Leavenworth
ABSTRACT	Putting patient data into action in cancer care <b>Prof Sandie McCarthy</b> Professor of Clinical Nursing, University of Queensland and Mater Health Services
POSTER	Trial of void in the home <b>Rajni Nair CHIA</b> Nurse Unit Manager, Metro North Health Service
POSTER	Increasing the reach of nursing care: Applying digital health to pre-admission pathways <b>Ken Saman</b> CEO, Personify Care
POSTER	Evaluating the usability of a simple home-care app for family caregivers <b>Tzu-ning Wen</b> Lecturer, Chang Gung University of Science and Technology
PAPER	Developing methods to evaluate content quality of dementia website <b>Yunshu Zhu</b> Student, University of Wollongong



## GLOBAL SHOWCASE - Nursing information systems

ABSTRACT	Care planning can reduce care variability and encourage best clinical practice <b>Yunshu Zhu</b> Student, University of Wollongong
PAPER	Mapping of wound infection concepts <b>Lorraine Block</b> PhD Nursing Student, University of British Columbia
POSTER	Design and application of integrated decision support system for chest pain center based on smart first aid <b>Qiong Han</b> Nurse, Xiamen Cardiovascular Hospital Xiamen University
PAPER	Home healthcare clinicians' perspectives on electronic health records: A qualitative study <b>Mollie Hobensack</b> Student, Columbia University School of Nursing
PAPER	Bibliometric and visualised analysis of nursing informatics competencies in China (2000-2020) <b>Yuchao Le</b> Student, Hangzhou Normal University
PAPER	Development and application of nursing risk management evaluation system <b>Xiaoyu Li</b> Student, Hangzhou Normal University
POSTER	Survey on how nurses share patient information between inpatient and outpatient wards in Japan <b>Natsuko Nishida</b> Student, Kyoto University
PAPER	Towards developing "oops! solver" for elderly care <b>Dr Satoshi Nishimura</b> Researcher, National Institute of Advanced Industrial Science and Technology
PAPER	Nursing informatics in Nigeria: Challenges and prospects <b>Femi Olutoye</b> Nursing Student, Southern Medical University
PAPER	Developing information model of Central Line-Associated Bloodstream Infection (CLABSI) prevention <b>Young-Shin Park</b> DNP Graduate, University of Minnesota
POSTER	Indonesian student nurses' e-health literacy skills <b>Dame Elysabeth Tuty Tarihoran</b> Krida Wacana Christian University
POSTER	The use of information technology in the construction of a nursing communication platform system <b>Li-Ching Tseng</b> Supervisor, Changhua Christian Hospital
POSTER	A concept of mobile support system for the young onset dementia in Taiwan <b>Ming Hsiang Tu</b> Taiwan, National University of Nursing and Health Sciences
PAPER	Building a clinical care support system <b>Zhijun Wu</b> Researcher, Zhongwei Institute of Nursing Information
PAPER	Development and implementation pediatric clinical nursing decision support system for hyperthermia: A pre and post test <b>Zhao Yongxin</b> Nurse, Children's Hospital of Fudan University





## GLOBAL SHOWCASE - Nursing information systems continued

- ABSTRACT Construction and application of integrated initial nursing evaluation module in nursing information system  
**Xiaojuan Yu** Nurse, Shanghai Pudong Hospital
- POSTER Understanding the digital information needs in supportive care for Chinese children with cancer and their families: The multi-stakeholder  
**Zhang Zihe** Fudan University



## GLOBAL SHOWCASE - Patient participation and citizen involvement

ABSTRACT	Assessing whole person health using MyStrengths+MyHealth during COVID-19: A virtual community outreach case study <b>Dr Robin Austin</b> Assistant Professor, University of Minnesota School of Nursing
POSTER	Identifying and evaluating industry supported educational programs aimed at addressing the social determinants of health <b>Keri Durocher</b> Research Trainee, Centre for Addiction and Mental Health
ABSTRACT	A collaborative approach to care for the critically injured patient: The patient, the rural nurse and the 'virtual' nurse <b>Melanie Goode</b> Coordinator of Nursing and Midwifery, WA Country Health Services
POSTER	An integrative literature review on older adults, their ehealth literacy and use of telehealth <b>Dr Michelle Honey</b> Senior Lecturer, School of Nursing, University of Auckland
POSTER	How do Niue women living in New Zealand respond to mHealth as an approach to reducing cardiovascular disease risk? <b>Amio Ikihele</b> Phd Candidate, The University of Auckland
PAPER	Enhancing safety via medication self-management and timely reporting <b>Dr Yun Jiang</b> Assistant Professor, University of Michigan
POSTER	Dementia prevention educational program development for elderly people using ICT <b>Prof Yumiko Nakamura</b> Visiting Professor, Professor Emeritus, Osaka Prefecture University
PAPER	Cognitive testing of an electronic consent platform: Researcher perspectives <b>Dr Irena Parvanova</b> Program Manager, Icahn School of Medicine at Mount Sinai
POSTER	Impact of an eHealth nursing intervention in preventing diabetic foot in rural Mexico: A pilot test <b>Prof Edgar Mauricio Ramirez-Pérez</b> Clínica Nurse, Universidad Popular Autónoma del Estado de Puebla
POSTER	Self management capacity in adults with type 2 diabetes using electronic devices: A pilot study <b>Prof María-del-rosario Ricardez-ramírez</b> Professor, Benemérita Universidad Autónoma de Puebla
PAPER	Maximizing opportunities for user-centred design with patients, families, and practitioners in acute care settings <b>Dr Tracie Risling</b> A/Professor, University of Saskatchewan
PAPER	Finger tapping measures for Parkinson's disease <b>A/Prof Hanna Suominen</b> Associate Director (Engagement & Impact), Associate Professor, ANU School of Computing, The Australian
PAPER	Exploring the patient's experience of receiving clinical care which incorporates use of mobile technology at the bedside <b>Jennifer Warrilow</b> Midwifery Clinical Lead, Powerchart Maternity, Canterbury Hospital
POSTER	Optimising patient experience by improving patient-clinician communication through hospital electronic systems <b>Prof Nilmini Wickramasinghe</b> FAIDH Professor, Digital Health; Deputy Director, Iverson Health Innovation Research Institute, Swinburne



## GLOBAL SHOWCASE - System implementations and digital workplaces

ABSTRACT	Discoveries from the design and implementation of a novel electronic controlled drug register in a multisite hospital <b>Peter Blewitt</b> Product Manager, Modeus
POSTER	Exploring the effectiveness of the introduction of automated physiological monitoring devices <b>Yu-chen Cheng</b> Department of Nursing, En Chu Kong Hospital
POSTER	Exploring the effectiveness of the introduction of automated physiological monitoring devices <b>Yu-chen Cheng</b> Department of Nursing, En Chu Kong Hospital
POSTER	Needs assessment and system design of an extracorporeal membrane oxygenation simulation learning system <b>Kai-Ling Chi</b> Nurse, Taipei Veterans General Hospital
POSTER	"I really believe my clinical care is judged by how well I complete ieMR": Impact of ieMR on perinatal care <b>Dr Alison Craswell</b> Senior Research Fellow, University of the Sunshine Coast
ABSTRACT	Collaboration between nursing informatics and change contributes to successful implementation of a large scale electronic medical record in an Australian health service <b>Adj A/Prof Naomi Dobroff</b> Chief Nursing Information Officer, Monash Health
POSTER	Using video conferencing and checklist for nursing research through distance learning <b>Dr Yoshihito Endo</b> Associate Professor, Iwate Prefectural University
PAPER	Automated generation of core outcome measures for clinical trials <b>Dr Joseph Finkelstein</b> Chief Research Informatics Officer, Icahn School of Medicine at Mount Sinai
ABSTRACT	Implementing a US based maternity EMR application in the Australian setting during a global pandemic <b>Annie Howitt</b> Chief Nursing and Midwifery Information Officer, The Royal Women's Hospital
PAPER	Perioperative nurses' perceptions on pre-implementation of an electronic medical record system <b>Rebecca Jedwab</b> Nurse Consultant - Improving Care, Phd Candidate, Monash Health, Deakin University
PAPER	Facilitators and barriers to the adoption of electronic medical records by intensive care nurses <b>Rebecca Jedwab</b> Nurse Consultant - Improving Care, Phd Candidate, Monash Health, Deakin University
PAPER	Older nurses' perceptions of an electronic medical record implementation <b>Rebecca Jedwab</b> Nurse Consultant - Improving Care, Phd Candidate, Monash Health, Deakin University
POSTER	Preliminary study on the effectiveness of improving the management system for medical consumables and accounting in the operating room <b>Yahui Lee</b> Taiwan, National Taiwan University Hospital Hsin-chu Branch & National Taipei University of Nursing and Health Sciences
POSTER	Preliminary study on the quality of life in women with first diagnosis breast cancer using mobile health application <b>Hsinyi Lin</b> Head Nurse, Hsinchu Mackay Memorial Hospital



## GLOBAL SHOWCASE - System implementations and digital workplaces continued

POSTER	Strategies to reduce electronic health record related burnout among nurses <b>Brian Lo</b> Doctoral Student/Research Trainee, Centre for Addiction and Mental Health
ABSTRACT	Implementing an enterprise EMR in the midst of the COVID-19 pandemic <b>Kristie Mackenzie</b> Chief Nurse Information Officer, The Royal Melbourne Hospital
ABSTRACT	Spring cleaning the eMR: A collaborative project to develop an Australia first Essential Clinical Dataset (ECD) <b>Danielle Ritz</b> Shala Essential Clinical Dataset Coordinator, Sydney Local Health District
POSTER	Analysis of gaze patterns of nurses gathering patient information using electronic health records <b>A/Prof Miki Takami</b> Associate Professor, University of Hyogo
PAPER	Application effect of intelligent dispensing robot in chemotherapeutic drug configuration <b>Wenjing Wang</b> The Second Hospital Affiliated to the University of South China
POSTER	You want me to use this EMR? <b>Prof Nilmini Wickramasinghe FAIDH</b> Professor, Digital Health; Deputy Director, Iverson Health Innovation Research Institute, Swinburne
POSTER	A virtual reality system for pulmonary aspiration prevention in the elderly <b>Qian Xiao</b> Associate Professor, Capital Medical University



## GLOBAL SHOWCASE - COVID-19 and pandemics

- ABSTRACT Assessing whole person health using MyStrengths+MyHealth during COVID-19: A virtual community outreach case study  
**Dr Robin Austin** Assistant Professor, University of Minnesota School of Nursing
- POSTER Sharing clinical notes in a Canadian mental health setting: Recommendations from applying the Consolidated Framework for Intervention Research  
**Keri Durocher** Research Trainee, Centre for Addiction and Mental Health
- ABSTRACT Implementing a US based maternity EMR application in the Australian setting during a global pandemic  
**Annie Howitt** Chief Nursing and Midwifery Information Officer, The Royal Women's Hospital
- POSTER A topic modelling analysis of the crisis response stage during the COVID-19 pandemic  
**Dr Eun Man Kim** Professor, Sun Moon University
- PAPER Using real time data to develop and improve teaching of clinical skills in virtual nursing simulation laboratories during the COVID-19 pandemic  
**Dr Zerina Lokmic-Tomkins** Degree Coordinator, The University of Melbourne
- ABSTRACT Implementing an enterprise EMR in the midst of the COVID-19 pandemic  
**Kristie Mackenzie** Chief Nurse Information Officer, The Royal Melbourne Hospital
- POSTER Trial of void in the home  
**Rajni Nair CHIA** Nurse Unit Manager, Metro North Health Service