Tuesday (28th May 2024)

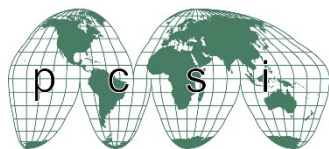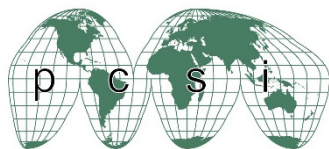| Time				
8:30	Registration			
09:30–12:30	**Workshop 1** Key Success Factors for Casemix Implementation - How Respecting National Factors, Engaging Professional Cultures and Inspired Leadership Make Casemix a Key Factor in Creating a Better Health System Jana Wahl, Manal Al Khalifah plus others TBA	**Workshop 2** Coder training accreditation and lifelong learning for retention and development of clinical coding skills Marie Glynn and Jacqui Curley	**Workshop 3** Casemix – from Fundamentals to Applications Jean marie Rodrigues, Olafr Steinum, Jacob Hofdijk, Kristiina Kahur, Deniza Mazevska, Conrad Kobel, Janette Green	**Workshop 4** From documentation to quality: enhancing global quality measures in healthcare policy through Clinical Documentation Improvement Elric Verbruggen, Daniel Schmithausen, Felisha Bochantin, Stephanie Cantin-Smith
12:30–13:30	Lunch			
13:30–16:30	**Workshop 5** Promoting high quality cost data: strategies and lessons learned Eileen Robertson, Martina Zorko Kodelja plus others TBA	**Workshop 6** From Casemix to Clinics – how can we use Casemix data for clinical improvements? Michael Wilke plus others TBA	**Workshop 7** Case mix costing approaches and methods Kevin Ratcliffe	**Workshop 8** The Health Information Management and coding workforce in an AI world: opportunities for the casemix community to set systems up for success Jennifer Nobbs and Stephen Badham
17:00	Welcome reception			

36th PCSI Conference

Wednesday (29th May 2024)

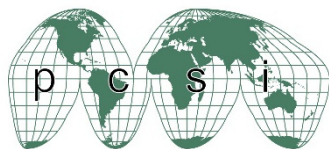|	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 - Zrac
08:00–09:00	Registration			
09:00–09.30	Welcome to Conference presentation			
09:30–10:30	Keynote Presentation: **Petra Došenović Bonča – Harnessing casemix data: Positive spillover effects for health system performance and responsiveness** *Chair: Deniza Mazevska*			
10:30–11.00	Break/Poster viewing			
11:00–12:45	**Nordic (1) Implementation, assessment, analysis** *Chair: Eva Wensaas*	**Analysis of casemix data (1)** *Chair: Steve Sutch*	**Data quality** *Chair: Janette Green*	**Casemix funding/ activity based funding (1)** *Chair: Michael Wilke*
	Implementation of a new reimbursement system in Iceland's hospital services. Pros and cons of providing services to a small and sometimes rural population. Gudmann Olafsson	A statistical analysis on the impact of COVID-19 on hospital activity in Australia Samuel Webster, Kees van Gool, Sarah Neville, Mireille Regan-Gomm and Megan Gu	Information Quality Advocates – action and learning progress report. Paul O'Connor, Beth Reid and Lee Ridoutt	Return to Activity Based Funding in Ireland post COVID-19 Brian Donovan
	Navigating the Implementation Challenges of Healthcare Reforms in Latvia Anete Baškevica	Understanding the Complex Patient: Multimorbidity and Frailty Kevin Ratcliffe	A national pathway to data improvement: empowering healthcare services to improve their own data in the Kingdom of Saudi Arabia (KSA) Jennifer Nobbs	Developing a national mental health care classification for activity based funding Laura Harris, Rosie Ohlsson, Mireille Regan Gomm and Dominic Tate
	Costing and data analysis in Denmark Niels Hansen	Tracking and Preventing Outpatient Procedural Complications Felisha Bochantin and Miki Patterson	Working with national clinical audits to improve clinical documentation for coding – examples from Ireland. Jacqui Curley, Marie Glynn and Helen Nolan	The journey to activity-based funding for community mental health care delivered by Australian public hospitals Julia Conway

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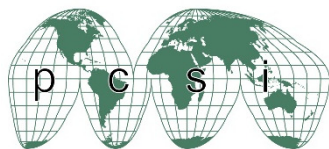| Wednesday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 – Zrac
11:00–12:45	**Nordic (1) Implementation, assessment, analysis** *Chair: Eva Wensaas*	**Analysis of casemix data (1)** *Chair: Steve Sutch*	**Data quality** *Chair: Janette Green*	**Casemix funding/ activity based funding (1)** *Chair: Michael Wilke*
		Identification of Outliers from Case-mix analysis in a Teaching hospital in Malaysia. Mohamad Helmi Mohamad Yasim, Maznah Dahlui, Amirah Azzeri, Jin Ziang Tok, Hafiz Jaafar, Mohmmad Salleh Yahya and Nazirah Hasnan	The Missing Link - Clinical Documentation Kathleen Wilton	Funding Hospitals in a moving environment: international perspective Jean Marie Rodrigues and Béatrice Trombert
		Impact of COVID-19 on Hospital Admissions: A DRG-Based Comparative Analysis in Croatia, Germany, and Australia Karolina Kalanj, Benjamin Friedrichson and Richard Marshall	Data quality in different ICD-10 systems: comparison of a block contract funded system and an activity based funded system Rebecca Ziffer and Alex Kafetz	Sector-Equal Remuneration through Hybrid DRGs – Classification and Calculation Model Christian Jacobs, Frank Heimig and Isabel Huber
12:45–14:00	Lunch			
14:00–15:30	**Nordic (2) Classifications and coding quality** *Chair: Pernille Rosling*	**Analysis of casemix data (2)** *Chair: Eileen Robertson*	**Casemix, quality and outcomes (1)** *Chair: Conrad Kobel*	**Casemix funding/ activity based funding (2)** *Chair: Michael Wilke*
	DRG for rehabilitation in Sweden - joint use of three health-related classifications Ann-Helene Almborg and Ralph Dahlgren	Estimating direct diabetes-related healthcare expenditures in Slovenia to improve diabetes care and inform future resource allocation decisions Petra Dosenović Bonča, Dalibor Gavrić, Karmen Janša and Jože Sambt	Improving regional comparative analysis of quality and efficiency using a needs-based population classification system (PopGrouper) Chrissa Tsatsaronis	Innovation in an Activity Based Funding Environment Normand Lantagne and Pierre Leveille

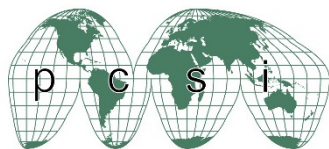| Wednesday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 – Zrac
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	Diagnosis related grouping in assessing treatment measures, dental visiting patterns and examination intervals among patients to the five Public Dental Service (PDS) units in Finland. Jari Linden	Re-introducing ABF in Ireland – understanding hospital performance Mark O'Connor	Outcomes Measurement & Evaluation in Population Health using the ACG System Stephen Sutch, James Barrett and Paul Molyneux	Hospital Reform: A New Hospital Planning and Financing System with Hospital Service Groups Isabel Huber, Christian Jacobs and Frank Heimig
	Quality of Clinical coding Emma Kajander	Analysing length of stay variation in metropolitan Adelaide public acute hospitals Stephen Duckett and Nick Cugley	Secondary use of administrative data to compare healthcare provider quality Dalibor Gavrić and Karmen Janša	Comparative Analysis of Casemix based Efficiency Measures among three countries: South Korea, France and US. Euasin Joung, Rodrigues Jean Marie, Gilwon Kang and Insoo Chung
		Testing the French casemix system on a Belgian hospital discharge dataset: feasibility and challenges Andre Orban		Classes and scores: How will casemix funding evolve? Jim Pearse, Patrick McElduff, Susan Mitchell and Rex Parsons
15:30–16:00	Break/Poster viewing			
16:00–17:00	Keynote Presentation: **Paulus Torkki – VBHC in public health systems: Tracking outcomes and costs at a population level** *Chair: Jacob Hofdijk*			
17:00–19:00	Poster demonstration social event			

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Thursday (30th May 2024)

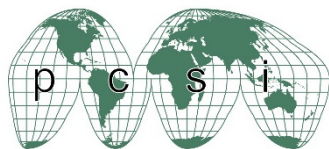|	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 - Zrac
08:00–09:00	Registration			
08:15–08:45	PCSI AGM (part 1)			
08:45–09:45	Keynote Presentation: **Dirk De Ridder – Turning administrative data in actionable quality indicators: the Belgian Healthcare Landscape**. *Chair: Tim Kelsey*			
09:45–11:00	Panel **Casemix at 40, 30 and 20 years, Looking back and moving forward** **Sandeep Wadhwa** on over 40 years of casemix funding in the United States, **Stephen Duckett** on over 30 years in Australia, and **Frank Heimig** on more than 20 years in Germany *Facilitator: Jim Pearse*			
11:00–11:30	Break/Poster viewing			
11:30–12:30	**Nordic (3) Transition to ICD-11 (1)** *Chair: Lotta Sokka*	**Casemix and clinical coding (1)** *Chair: Jean Marie Rodrigues*	**Casemix, quality and outcomes (2)** *Chair: Conrad Kobel*	**Casemix funding/ activity based funding (3)** *Chair: Paula Monteith*
	Estonian experience in translating ICD-11 and thoughts on the implementation of the updated classification Ruth Erm	Challenges in Implementing an AI-Based Autocoding Tool to Enhance Coding Efficiency Karen Pien, Maarten Lambrecht and Elric Verbruggen	Assessing the effectiveness of cardiac rehabilitation in patients after myocardial infarction using national-level case-mix data Borut Jug, Dalibor Gavrić, Irena Ograjenšek and Petra Došenović Bonča	Developing and deploying a Patient Level Payment System for Public Patients treated in Private Hospitals. - The UAN Website System Brian Mccarthy, Paval Kuriakose, Phil Dunne, Richard Ryan and Joe Hunter

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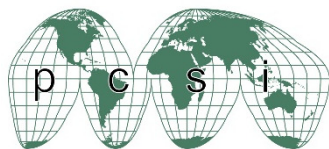| Thursday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 - Zrac
11:30–12:30	**Nordic (3) Transition to ICD-11 (1)** *Chair: Lotta Sokka*	**Casemix and clinical coding (1)** *Chair: Jean Marie Rodrigues*	**Casemix, quality and outcomes (2)** *Chair: Conrad Kobel*	**Casemix funding/ activity based funding (3)** *Chair: Paula Monteith*
	Preparing Sweden for the transition to ICD-11 Katriina Pernaa Bäckman, Veronica Myrelid, Anders Jacobsson and Olafr Steinum	Pilot experiences in the UK and Australia - Journey to Computer Assisted Coding and Automation Cheryl McCullagh	A Comparative Analysis of Case-mix and Hospital Tariff for Spontaneous Vaginal Delivery and Lower Segment Caesarean Section Cases in Three Different Types of Hospitals in Indonesia. Maznah Dahlui, Mohd Hafiz Jaafar, Amirah Azzeri, Thinni Nurul Rochmah and Mohammad Helmi Mohamad Yasim	Implementation of AR-DRG reimbursement for public providers contracting in Saudi Arabia's mandatory private health insurance scheme Husein Reka, Abdullah Almaghrabi, Omar Alshanabah and Shabab Alghamdi
		Solventum FileInspetor - a toolbox for coding, casemix control and quality Daniel Schmithausen	Update on the Charlson and Elixhauser conditions as predictors of 12-month mortality Patrick McElduff and Jim Pearse	Assessing funding inequalities between elective and urgent surgeries of the musculoskeletal system in French funding mechanisms. Bastien Fages, Pierrick Charbonnier, Joëlle Dubois, Catherine Le Gouhir, Nathalie Rigollot, Véronique Sauvadet and Raphaël Schwob
12:30–13:30	Lunch			

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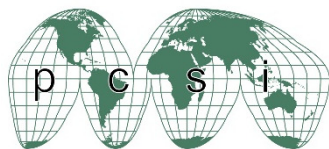| Thursday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 - Zrac
13:30–15:10	**Nordic (4) Future challenges and developments** *Chair: Emma Kajander*	**Challenges and Innovations with Cost Data and Funding** *Chair: Mark O'Connor*	**Classification development (1)** *Chair: Kevin Ratcliffe*	**Value based management** *Chair: Jim Pearse*
	Developing financing systems to deal with future challenges Eva Wensaas	A machine learning approach for outlier detection in cost data used for RIW regression models in Canada Koffi Kpelitse, Rachel Zhang, Victoria Zhu and Sheril Perry	Innovation in classification development - The Australian Non-Admitted Classification Project Laura Harris, Georgina Young and Dominic Tate	Province wide implementation of patient level costing: foundational to Patient-Based Funding and Value Based Healthcare. Christian Pepin and Charles Cockburn
	Integrated care and digital health care services related to the case-mix and financing system in Norway Kristin Dahlen	Calculating economic outcomes of using innovative technology using a novel health-economic modelling tool Virginia Merico and Michael Wilke	A new case-mix based payment system for the psychiatric day care sector in Switzerland: Proposed methods for the development of an adequate tariff structure Samuel Noll, Mischa Hintermann and Simon Hoelzer	Development of a Paying for Quality (P4Q) Approach for Schizophrenia Care in Ontario, Canada Imtiaz Daniel, Fiona Fu and Philip Klassen
	Diagnosis related grouping in assessing the effectiveness of integrating social and health care services – the importance of casemix for the comparability and usability of the results Miika Linna	Cost of Intermediate and Long-Term Care: Which Payment Method for Thailand? Krittika Khotthong, Arthorn Riewpaiboon, Sitaporn Youngkong and Supasit Pannarunothai	The PopGrouper: Development of a population-based classification system for the cross-sectoral determination of morbidity-related care needs Karen Kinder	Bundled payments – What makes them work? Lessons from the US Sarah E Neville

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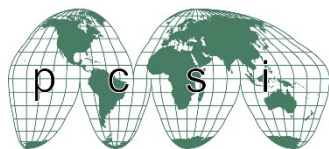| Thursday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 - Zrac
13:30–15:10	**Nordic (4) Future challenges and developments** *Chair: Emma Kajander*	**Challenges and Innovations with Cost Data and Funding** *Chair: Mark O'Connor*	**Classification development (1)** *Chair: Kevin Ratcliffe*	**Value based management** *Chair: Jim Pearse*
	Is casemix systems still relevant in a fully tax financed healthcare system? Pernille Rosling	Challenges of Serbian DRG costing Simo Vuković, Drasko Lazović, Marina Topalovic, Mirjana Milošević and Biljana Trivić Ivanović	Reforming the German hospital system: A paradigm shift in patient classification? Natascha Andres	Leveraging Business Intelligence Tools for Precision Cost Analysis and Integrated Data Insights for Better Treatments in Slovenian Public Hospitals Peter Benedik, Marjana Pikec and Mojca Cvirn
			Are Patient Classification Systems ready for Medicine's Second Great Hippocratic age? Mary Black	ATIH study on drugs : a new way to regulate Ines Bozinovic, Diane Paillet, Sophie Guéant and Joelle Dubois
15:10–15:30	Break/Poster viewing			
15:30–16:30	**Population health and integrated care (1)** *Chair: Jacob Hofdijk*	**Casemix and clinical coding (2)** *Chair: Jennifer Nobbs*	**Transition to ICD-11 (2)** *Chair: Olafr Steinum*	**National Casemix Developments** *Chair: Mary Black*
	Person-centered and integrated care for patients with complex needs – a Norwegian case on how to move from concept to new evidence based health care services Bendik Hegna, Olav Lenvik and Eivind Dalgard	Reviewing Activity Based Funding outcomes at the time of coding Judy Finn	Australia's journey towards ICD-11 Anne Elsworthy	Casemix, readmissions and patient perspectives in Lebanon: impact of the national hospital pay-for-performance initiatives. Jade Khalife

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Thursday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	Room 4 - Zrac
15:30–16:30	**Population health and integrated care (1)** *Chair: Jacob Hofdijk*	**Casemix and clinical coding (2)** *Chair: Jennifer Nobbs*	**Transition to ICD-11 (2)** *Chair: Olafr Steinum*	**National Casemix Developments** *Chair: Mary Black*
	The Added Value of Using Primary Care Data in Population Health Management James Barrett, Paul Molyneux and Stephen Sutch	Sleeping Beauty Awakens: Rewarding Coders in the New DRG Era – Ever Since the Phoenicians, Gratitude Has Currency Jana Wahl	French ICD-10 to ICD-11 transition impact study and implementation project Ines Bozinovic, Sophie Guéant, Yasmine Mokaddem, Etienne Joubert and Joëlle Dubois	Casemix Revolution: Maximizing Healthcare Value through National Initiatives Manal Al Khaliefah, Hefin Jones, Neha Taneja, Abdulrahman Alshehri, Suliman Alomran, Saud Alhamami and Ehab Atassi
	Developing risk-adjusted primary care capitation payments in Ontario, Canada using the CIHI population grouper. Lyn Sibley, Yin Li, Yvonne Rosehart, Debra Chen, Rick Glazier and Jasmin Kantarevic	Data Quality Education Sessions for Coding Staff, what's happening out there? Jacqui Curley and Helen Nolan	Towards an ICD-11 SNOMED CT common use for Morbidity and Casemix Béatrice Trombert, Constant Kone and Jean Marie Rodrigues	Addressing the Staff Shortage and Ensuring Patient Safety in German Hospitals: The Role of Data Acquisition and Analysis Marion Preussiger, Isabel Huber, Thomas Cibis and Frank Heimig
16:30–17:00	PCSI AGM (part 2)			
19:00	PCSI Gala dinner			

36th PCSI Conference

Friday (31st May 2024)

	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	
09:30–11:00	**Population health and integrated care (2)** *Chair: Steve Sutch*	**Casemix and clinical coding (3)** *Chair: Olafr Steinum*	**Classification development (2)** *Chair: Husein Reka*	
	Exploring integration of pharmaceutical data into CIHI Population Grouping Methodology – a pilot study Yvonne Rosehart, Debra Chen and Jing Jin	Audits over the billing of medical healthcare services in the field of hospital care Tina Medved and Marjana Gaber	Nordic Collaboration in NordDRG System Maintenance Kristiina Kahur	
	Improving planning for cross-sectoral health care provision using a needs-based population classification system (PopGrouper) Chrissa Tsatsaronis	Medical time spent on producing health data in French hospitals and organizational leverages to reduce it Ines Bozinovic, Etienne Joubert, Fabien Joubert and Sophie Guéant	Discussing with your casemix specification with natural language: how to make Large Language Models (LLM) understand NordDRG logic? Tapio Pitkäranta	
	Mind The Gaps: A Novel Approach to Population Health Planning and Hospital Service Gap Analysis Yingyu Feng and Aladin Niazmand	DRG: Establishing and strengthening a robust medical coding auditing program in Greece. Charalampos Platis, Leonidas Papaioannou, Konstantinos Chalkias, Ioannis Boutas, Evgenia Christopoulou, Eirini Tzourtzoukli and Pantelis Messaropoulos	Building a DRG-classification for Hospital Home Care in France: challenges and outcomes Raphael Simon, Vincent Pisetta, Caroline Martin, Raphaël Schwob and Joëlle Dubois	

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Friday	Room 1 - Sonce	Room 2 – Arnold 1	Room 3 – Arnold 2	
09:30–11:00	**Population health and integrated care (2)** **Chair: Steve Sutch**	**Casemix and clinical coding (3)** *Chair: Olafr Steinum*	**Classification development (2)** *Chair: Husein Reka*	
	Examining person level social determinants of health recorded in routinely collected healthcare data: insights into effects on healthcare utilisation Paul Molyneux, James Barrett and Steve Sutch	The Fair Play Advantage: Navigating the DRG System with Ethical Coding for Optimal Performance – strategies to Identifying and Mitigating Gaming and Undercoding Jana Wahl	Restructuring the DRG system in rehabilitation and psychiatry: Strategic Insights into Swiss Healthcare Tariff Design and Evaluation Samuel Noll, Johannes Kofler, Stefan Oesch and Simon Hölzer	
11:00–11:30	Break/Poster viewing			
11:30–12:30	Keynote Presentation: **Rachel Werner – Using payment to transform care: Hospital and post-hospital care in the US** *Chair: Deniza Mazevska*			
12:30–13:00	Closing the conference			