



Tuesday (28th I	Tuesday (28 <sup>th</sup> May 2024)					
	Room 1	Room 2	Room 3	Room 4		
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	Workshop 2 Coder training accreditation and lifelong learning for retention and development of clinical coding skills	Workshop 3 Casemix – from Fundamentals to Applications	Workshop 4 From documentation to quality: enhancing global quality measures in healthcare policy through CDI		
	Jana Wahl, Manal Al Khalifah plus others TBA	Marie Glynn and Jacqui Curley	Jean marie Rodrigues, Olafr Steinum, Jacob Hofdijk, Kristiina Kahur, Deniza Mazevska, Conrad Kobel, Janette Green	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	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 HIM and coding workforce in an AI world: opportunities for the casemix community to set systems up for success		
	Kodelja plus others TBA	whichaer wrike plus others TBA	Reviii Natciiile	Jennifer Nobbs and Stephen Badham		
17:00	Welcome reception					







Room 1 Registration	Room 2	Room 3	Room 4			
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Registration						
Welcome to Conference presentation						
Keynote Presentation: Petra Došenović	Bonča – <b>Harnessing casemix data: Posi</b> t	tive spillover effects for health system pe	erformance and responsiveness			
Break/Poster viewing						
Nordic (1) Implementation, assessment, analysis Chair: ?	Analysis of casemix data (1) Chair: ?	Data quality Chair: ?	Casemix funding/ activity based funding (1) Chair: ?			
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 and Sharon Roumanos	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	Tracking and Preventing Outpatient Procedural Complications	Working with national clinical audits to improve clinical documentation for coding – examples from Ireland.  Jacqui Curley, Marie Glynn and Helen	The journey to activity-based funding for community mental health care delivered by Australian public hospitals  Julia Conway			
	Break/Poster viewing Nordic (1) Implementation, assessment, analysis Chair: ?  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 Navigating the Implementation Challenges of Healthcare Reforms in Latvia  Anete Baškevica	Reak/Poster viewing  Nordic (1) Implementation, assessment, analysis Chair: ?  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  Navigating the Implementation Challenges of Healthcare Reforms in Latvia  Anete Baškevica  Costing and data analysis in Denmark  Rallysis of casemix data (1) Chair: ?  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  Understanding the Complex Patient: Multimorbidity and Frailty  Kevin Ratcliffe  Tracking and Preventing Outpatient Procedural Complications	Nordic (1) Implementation, assessment, analysis Chair:?  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  Navigating the Implementation Challenges of Healthcare Reforms in Latvia  Anete Baškevica  Covin Australia  Astatistical analysis on the impact of COVID-19 on hospital activity in Australia  Astatistical analysis on the impact of COVID-19 on hospital activity in Australia  Australia  Samuel Webster, Kees van Gool, Sarah Neville, Mireille Regan-Gomm and Megan Gu  Understanding the Complex Patient:  Multimorbidity and Frailty  A national pathway to data improvement: empowering healthcare services to improve their own data in the Kingdom of Saudi Arabia (KSA)  Jennifer Nobbs and Sharon Roumanos  Working with national clinical audits to improve clinical documentation for coding – examples from Ireland.  Jacqui Curley, Marie Glynn and Helen			







Wednesday	Room 1	Room 2	Room 3	Room 4
11:00–12:45	Nordic (1) Implementation, assessment, analysis Chair: ?	Analysis of casemix data (1) Chair: ?	Data quality Chair: ?	Casemix funding/ activity based funding (1) Chair: ?
	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	Identification of Outliers from Casemix 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
		DRG data based analyses of the impact of COVID -19 on hospital admissions 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, Alex Kafetz and Sharon Roumanos	Sector-Equal Remuneration through Hybrid DRGs – Classification and Calculation Model  Christian Jacobs, Frank Heimig and Isabel Huber
12:45–14:00	Lunch	Theuricison and Nichard Warshall	Silaton rounding	isabel Hubei
14:00-15:30	Nordic (2) Classifications and coding quality Chair: ?	Analysis of casemix data (2) Chair: ?	Casemix, quality and outcomes (1) Chair: ?	Casemix funding/ activity based funding (2) Chair: ?
	DRG for rehabilitation in Sweden - joint use of three health-related classifications	Estimating direct diabetes-related healthcare expenditures in Slovenia to improve diabetes care and inform future resource allocation decisions	Improving regional comparative analysis of quality and efficiency using a needs-based population classification system (PopGrouper)	Innovation in an Activity Based Funding Environment
	Ann-Helene Almborg and Ralph Dahlgren	Petra Dosenović Bonča, Dalibor Gavrić, Karmen Janša and Jože Sambt	Chrissa Tsatsaronis	Normand Lantagne and Pierre Leveille







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14:00–15:30	Nordic (2) Classifications and coding quality Chair: ?	Analysis of casemix data (2) Chair: ?	Casemix, quality and outcomes (1) Chair: ?	Casemix funding/ activity based funding (2) Chair: ?	
	Coding differences in medical records in the early stages of DRG implementation and now	Re-introducing ABF in Ireland – understanding hospital performance	Outcomes Measurement & Evaluation in Population Health using the ACG System Stephen Sutch, James Barrett and	Hospital Reform: A New Hospital Planning and Financing System with Hospital Service Groups Isabel Huber, Christian Jacobs and	
	Kristīne Putniņa	Mark O'Connor	Paul Molyneux	Frank Heimig	
	Quality of Clinical coding	Analysing length of stay variation in metropolitan Adelaide public acute hospitals	Secondary use of administrative data to compare healthcare provider quality	Comparative Analysis of Casemix based Efficiency Measures among three countries: South Korea, France and US.	
	Emma Kajander	Stephen Duckett and Nick Cugley	Dalibor Gavrić and Karmen Janša	Euasin Joung, Rodrigues Jean Marie, Gilwon Kang and Insoo Chung	
		Testing the French casemix system on a Belgian hospital discharge dataset: feasibility and challenges		Classes and scores: How will casemix funding evolve?	
		Andre Orban		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				
17:00-19:00	Poster demonstration social event				

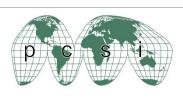






Thursday (30 <sup>th</sup> May 2024)						
	Room 1	Room 2	Room 3	Room 4		
08:00-09:00	Registration					
08:15-08:45	PCSI AGM (part 1)					
08:45-09:45	Keynote Presentation: Dirk De Ridder -	- Turning administrative data in actiona	ble quality indicators: the Belgian Health	ncare Landscape.		
09:45–11:00	Casemix at 40, 30 and 20 years, Looking back and moving forward  Sandeep Wadhwa (USA) Global Chief Medical Officer for 3M Health Information Systems,  Stephen Duckett (Australia) and Frank Heimig (Germany), CEO IneK					
11:00-11:30	Break/Poster viewing					
11:30–12:30	Nordic (3) Transition to ICD-11 (1) Chair: ?	Casemix and clinical coding (1) Chair: ?	Casemix, quality and outcomes (2) Chair: ?	Casemix funding/ activity based funding (3) Chair: ?		
	Estonian experience in translating ICD-11 and thoughts on the implementation of the updated classification	Challenges in Implementing an Al- Based Autocoding Tool to Enhance Coding Efficiency  Karen Pien, Maarten Lambrecht and	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	Developing and deploying a Patient Level Payment System for Public Patients treated in Private Hospitals The UAN Website System  Brian Mccarthy, Paval Kuriakose, Phil		
	Ruth Erm  Preparing Sweden for the transition to ICD-11  Katriina Pernaa Bäckman, Veronica Myrelid, Anders Jacobsson and Olafr	Elric Verbruggen Pilot experiences in the UK and Australia - Journey to Computer Assisted Coding and Automation  Cheryl McCullagh and Sharon	Bonča 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	Dunne, Richard Ryan and Joe Hunter 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		
	Steinum	Roumanos	Yasim	Alghamdi		







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		3M FileInspetor - a toolbox for coding, casemix control and quality	Update on the Charlson and Elixhauser conditions as predictors of 12-month mortality	Assessing funding inequalities between elective and urgent surgeries of the musculoskeletal system in French funding mechanisms.  Bastien Fages, Pierrick Charbonnier,	
		Daniel Schmithausen	Patrick McElduff and Jim Pearse	Joëlle Dubois, Catherine Le Gouhir, Nathalie Rigollot, Véronique Sauvadet and Raphaël Schwob	
12:30-13:30	Lunch				
13:30–15:10	Nordic (4) Future challenges and developments Chair: ?	Challenges and Innovations with Cost Data and Funding Chair: ?	Classification development (1) Chair: ?	Value based management Chair: ?	
	Developing financing systems to deal with future challenges	A machine learning approach for outlier detection in cost data used for RIW regression models in Canada  Koffi Kpelitse, Rachel Zhang, Victoria	Innovation in classification development - The Australian Non- Admitted Classification Project Laura Harris, Georgina Young and	Province wide implementation of patient level costing: foundational to Patient-Based Funding and Value Based Healthcare.	
	Eva Wensaas	Zhu and Sheril Perry	Dominic Tate	Christian Pepin and Charles Cockburn	
	Integrated care and digital health care services related to the case-mix and financing system in Norway	Calculating economic outcomes of using innovative technology using a novel health-economic modelling tool	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	Development of a Paying for Quality (P4Q) Approach for Schizophrenia Care in Ontario, Canada	
	Kristin Dahlen	Virginia Merico and Michael Wilke	Samuel Noll, Mischa Hintermann and Simon Hoelzer	Imtiaz Daniel, Fiona Fu and Philip Klassen	

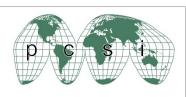






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13:30–15:10	Nordic (4) Future challenges and developments Chair: ?	Challenges and Innovations with Cost Data and Funding Chair: ?	Classification development (1) Chair: ?	Value based management Chair: ?
	Diagnosis related grouping in assessing the effectiveness of integrating social and health care services – the importance of casemix for the comparability and usability of the results	Cost of Intermediate and Long-Term Care: Which Payment Method for Thailand?  Krittika Khotthong, Arthorn	The PopGrouper: Development of a population-based classification system for the cross-sectoral determination of morbidity-related care needs	Bundled payments – What makes them work? Lessons from the US
	Miika Linna	Riewpaiboon, Sitaporn Youngkong and Supasit Pannarunothai	Karen Kinder	Sarah E Neville
	Is casemix systems still relevant in a fully tax financed healthcare system?	Challenges of Serbian DRG costing	Reforming the German hospital system: A paradigm shift in patient classification?	Leveraging Business Intelligence Tools for Precision Cost Analysis and Integrated Data Insights for Better Treatments in Slovenian Public Hospitals
	Pernille Rosling	Simo Vuković, Drasko Lazović, Marina Topalovic, Mirjana Milošević and Biljana Trivić Ivanović	Natascha Andres	Peter Benedik, Marjana Pikec and Mojca Cvirn
			Are Patient Classification Systems ready for Medicine's Second Great Hippocratic age?	ATIH study on drugs : a new way to regulate
			Mary Black	Ines Bozinovic, Diane Paillet, Sophie Guéant and Joelle Dubois
Thursday	Room 1	Room 2	Room 3	Room 4
15:10-15:30	Break/Poster viewing			







Thursday	Room 1	Room 2	Room 3	Room 4
15:30–16:30	Population health and integrated care (1) Chair: ?	Casemix and clinical coding (2) Chair: ?	Transition to ICD-11 (2) Chair: ?	National Casemix Developments Chair: ?
	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	Reviewing Activity Based Funding outcomes at the time of coding	Australia's journey towards ICD-11	Casemix, readmissions and patient perspectives in Lebanon: impact of the national hospital pay-forperformance initiatives.
	Bendik Hegna, Olav Lenvik and Eivind Dalgard	Judy Finn	Anne Elsworthy	Jade Khalife
	The Added Value of Using Primary Care Data in Population Health Management	Sleeping Beauty Awakens: Rewarding Coders in the New DRG Era – Ever Since the Phoenicians, Gratitude Has Currency	French ICD-10 to ICD-11 transition impact study and implementation project	Casemix Revolution: Maximizing Healthcare Value through National Initiatives
	James Barrett, Paul Molyneux and Stephen Sutch	Jana Wahl	Ines Bozinovic, Sophie Guéant, Yasmine Mokaddem, Etienne Joubert and Joëlle Dubois	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.	Data Quality Education Sessions for Coding Staff, what's happening out there?	Towards an ICD-11 SNOMED CT common use for Morbidity and Casemix	Addressing the Staff Shortage and Ensuring Patient Safety in German Hospitals: The Role of Data Acquisition and Analysis
	Lyn Sibley, Yin Li, Yvonne Rosehart, Debra Chen, Rick Glazier and Jasmin Kantarevic	Jacqui Curley and Helen Nolan	Béatrice Trombert, Constant Kone and Jean Marie Rodrigues	Marion Preussiger, Isabel Huber, Thomas Cibis and Frank Heimig
16:30-17:00	PCSI AGM (part 2)			
19:00	PCSI Gala dinner			







Friday (31st Ma	ay 2024)			
	Room 1	Room 2	Room 3	
09:30-11:00	Population health and integrated care (2) Chair: ?	Casemix and clinical coding (3) Chair: ?	Classification development (2) Chair: ?	
	Exploring integration of pharmaceutical data into CIHI Population Grouping Methodology – a pilot study	Audits over the billing of medical healthcare services in the field of hospital care	Nordic Collaboration in NordDRG System Maintenance	
	Yvonne Rosehart, Debra Chen and Jing Jin	Tina Medved and Marjana Gaber	Kristiina Kahur	
	Improving planning for cross-sectoral health care provision using a needs-based population classification system (PopGrouper)	Medical time spent on producing health data in French hospitals and organizational leverages to reduce it	Discussing with your casemix specification with natural language: how to make Large Language Models (LLM) understand NordDRG logic?	
	Wilm Quentin	Ines Bozinovic, Etienne Joubert, Fabien Joubert and Sophie Guéant	Tapio Pitkäranta	
	Mind The Gaps: A Novel Approach to Population Health Planning and Hospital Service Gap Analysis	DRG: Establishing and strengthening a robust medical coding auditing program in Greece.	Building a DRG-classification for Hospital Home Care in France: challenges and outcomes	
		Charalampos Platis, Leonidas Papaioannou, Konstantinos Chalkias, Ioannis Boutas, Evgenia	Raphael Simon, Vincent Pisetta,	
	Yingyu Feng and Aladin Niazmand	Christopoulou, Eirini Tzourtzoukli and Pantelis Messaropoulos	Caroline Martin, Raphaël Schwob and Joëlle Dubois	







Friday	Room 1	Room 2	Room 3	Room 4		
09:30-11:00	Population health and integrated care (2) Chair: ?	Casemix and clinical coding (3) Chair: ?	Classification development (2) Chair: ?	National Casemix Developments (2) Chair: ?		
	Examining person level social determinants of health recorded in routinely collected healthcare data: insights into effects on healthcare utilisation	The Fair Play Advantage: Navigating the DRG System with Ethical Coding for Optimal Performance – strategies to Identifying and Mitigating Gaming and Undercoding	Restructuring the DRG system in rehabilitation and psychiatry: Strategic Insights into Swiss Healthcare Tariff Design and Evaluation			
	Paul Molyneux, James Barrett and Steve Sutch	Jana Wahl	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					
12:30-13:00	Closing the conference					