

PROGRAMME

Wednesday 7 November 2007

Palazzo Del Cinema

9.00 - 19.30 **Registration**

Workshops

Room

9.30 - 12.30 Statistical Methods with Applications to DRG Analysis
Long Term Conditions
A Smooth Introduction to Case mix for new comers

12.30 - 14.00 **Lunch (free)**

14.00 - 17.00 Go with the flow in the Continuity of care
From casemix to clinics
Development and Use of Outpatient Classification Systems as the Basis for Outpatient Prospective Payment Systems – The U.S. Medicare example and other country examples as the basis for a facilitate discussion

17.30 - 19.00 **Welcome Cocktail**

Thursday 8 November 2007

Palazzo Del Casino
Room

9.00 - 9.10 **Opening Session**

Sala La Perla

Chair

9.00 - 9.05 President of PCS International - **Céu Mateus**
9.05 - 9.10 President of the LOC - **Paolo Piergentili**

9.10 - 11.00 **Plenary session - I**

Sala La Perla

Chair Jason Sutherland

Continuity of care: how to measure it? - **Carlo Liva**
Case Mix, Primary Care, and 'Specialty Care' - **Barbara Starfield**

11.00 - 11.30 **Coffee Break**

11.30 - 13.00 **Parallel Sessions (1-2-3)**

Room

Session 1 **Financing and pay for performance**

Sala La Perla

Chair Leena Kiviluoto

Hospital payment system redesign based on pay for performance - **Marc Berlinguet**
P4P in Australia - **Stephen Duckett**
The Dutch shift from Budgeting to Contracting based on DBC's - **Mathee Swenne**

Session 2 **Coding and Case Mix Adjustment**

Spazio Attrezzato

Chair Karl Peter Pfeiffer

Planning coding audits: sample size determination - **Hervé Guillain**
Estimating the hospital costs of diseases and the impact of under reporting of diagnoses in hospital data from Australia and Chile - **Steve Gillet**
The risk of upcoding in casemix systems: a comparative study - **Paul Steinbusch**
Quality Data Through International Training and Certification - **Kathy Giannangelo**

PROGRAMME

Session 3 Refining Case Mix Classification Systems I

Sala Feste

Chair Frank Heimig

New Approach to Grouping Newborn/Neonatal Patients - **Craig Homan**

Honey, I regrouped the kids - **Virginia Jordan**

Refining ancient DRG's by adding 228 Subgroups: principles, process and results - **Jean-Claude Rey**

Update on the German - DRG System - **Michael Wilke**

The relationship between three kinds of disease name and DPC-code in Japanese system - **Hinako Toyama**

13.00 - 14.00 Lunch

14.00 - 15.10 Plenary session - II

Room

Title Mental Health Care: Views from two continents

Sala La Perla

Chair Dan Louis

Case Mix Adjusting Inpatient Mental Health Episodes - **Jason Sutherland**

Mental Health Service Activity Classification and Cost Analysis - **Ric Marshall**

15.10 - 15.30 Coffee Break

15.30 - 17.30 Parallel Sessions (4-5-6)

Room

Session 4 Administrative Health Data Applied to Studying Disease Processes

Sala La Perla

Chair Olafr Steinum

Using administrative data to assess patterns and quality of cancer care - **Daniel Louis**

Resource usage over time for patients with chronic illness - **Steve Gillet**

What can hospital morbidity data tell us about Sentinel Events? - **Terri Jackson**

Register studies of cancer in Southern healthcare region in Sweden - **Bo Attner**

Patient based patterns of morbidity – a 18 year follow-up on patient records in primary health care in Sweden - **Lennart Carlsson**

Access to Health Information in Ireland - **Brian McCarthy**

Session 5 Benchmarking

Spazio Attrezzato

Chair Jean Marie Rodrigues

Performance indicators in Swedish Health Care - **Mona Heurgren**

Hospital Benchmarking in Cardiac Surgery - **Teresa Máximo**

The development of a cost-weights scale for benchmarking. The experience of five Belgian hospitals in 2004 - **Magali Pirson**

Individual-based activity- and costs assessment in Swedish Elderly-care and in care for disabled persons - **André Bengt**

Measuring Hospital outcomes: Statistical model to determine variables of influence for adjustment in Spanish public hospitals - **José Manuel Gutiérrez**

DRGs in Slovenia - tool for strategic purchasing - **Jakob Ceglar**

PROGRAMME

Session 6 Resources Allocation and Case Mix Systems

Sala Feste

Chair **Paul Radu**

Beyond needs-based funding: resource allocation and equity at the population level in the Australian State of New South Wales - **Doris Kirigia**

Casemix Adjustment for Outpatient Service: a Tool for Resource Allocation of Social Security Population in Thailand - **Nilawan Upakdee**

Casemix in Smaller Jurisdictions: the use of Casemix in planning and funding - an update - **Kevin Ratcliffe**

Thai Diagnosis Related Group Version 4 for more equitable and efficient resource allocation - **Supasit Pannarunothai**

The association of incentives and performance with hospital closure: a study of distress, recovery and failure - **Dana Forgiione**

Friday 9 November 2007

9.00 - 10.30 Parallel Sessions (7-8-9)

Room

Session 7 Activity Based Funding With Case Mix

Sala La Perla

Chair **Malene Hoejsted Kristensen**

Casemix funding in Irish acute public hospitals: a review - **Jacqueline O'Reilly**

The Dutch experience: reciprocal influences between (socio-)political processes and casemix systems - **Anna Van Poucke**

Activity-based financing - decreasing the length of stay and increasing the readmission rate? Experiences from Norway 2001-2006 - **Stein Østerlund Petersen**

The Role of Case Mix in Funding Long-term Care in Ontario - **David Robertson**

Session 8 Nursing Care and casemix

Spazio Attrezzato

Chair **Virginia Jordan**

Does the Patient Clinical Complexity Level (PCCL) reflect nursing acuity? - **John Bayliss-McCulloch**

From Belgian Nursing minimum dataset to nursing cost-weight per DRG - **Pieter Van Herck**

Identifying nursing care patterns in hospital care - **Luc Delesie**

Accounting for Nursing Complexity - **John Bayliss-McCulloch**

Refinement of the APPRO method for the organizational appropriateness evaluation using administrative data - **Riccardo Di Domenicantonio**

Session 9 High-Cost Care Within Case Mix Systems

Sala Feste

Chair **Paula Monteith**

Supply-demand balance and diffusion of high-cost medical devices in Japan: region-level analysis by use of casemix classification - **Tetsuya Otsubo**

How can expensive drugs, high cost medical devices or procedures and innovations be financed in a casemix-based hospital financing system? - **Sandra Hein**

Assessing the quality of care from medical basic datasets: The case of low-molecular-weight heparin after major orthopedic surgery - **Sophie Gerkens**

Refinement of DRGs reimbursement for chemotherapies based on medical protocol in Hungary - **Julia Nagy**

Assessment of Intensive Care Unit (ICU) functionality by patient acuity in Japan: A pilot study - **Kenshi Hayashida**

10.30 - 11.00 Coffee Break

11.00 - 13.00 Plenary session III

Room

Title **Case Mix for Rehabilitation**

Sala La Perla

PROGRAMME

Chair Ceu Mateus

Implementing a Provincial Case Mix Adjusted Funding Model for Inpatient Rehabilitation Activity: The Impact on Bed Designations - **Jan Walker**

Developing casemix classification systems for rehabilitation in the UK - **Lynne Turner-Stokes**

Validating the Nordic Assessment System - NASS - to the grouping of the rehabilitation patients - **Martti Virtanen**

The effect of medical need to the disability based patient classification system - **Jiro Okochi**

13.00 - 14.00 Lunch

14.00 - 15.40 Parallel Sessions (10-11-12)

Room

Session 10 Primary care

Sala La Perla

Chair Paolo Tedeschi

Evaluating case-mix and predictive modelling measures within the British primary care sector - **Steve Sutch**

ACG potential for capitation policies - **Carlos Illa**

Physician practice profiling in Primary Care Groups in Parma Local Health Unit, Italy - **Vittorio Maio**

Monitoring ACSC, a hospital MBDS-based indicator of Primary Health Care effectiveness - **Rosa Maria Tomas Cedo**

Measuring the quality of care in a primary care setting on the basis of a efficiency-effectiveness study (in Catalonia-Spain) - **Karen Kinder**

Session 11 Using Cost Data Within Case Mix Systems

Spazio Attrezzato

Chair Olafr Steinum

Cost outlier: why? - **Staffan Bryngelsson**

The inpatient service costs of two Thai psychiatric hospitals - **Bupawan Phuaphanprasert**

Adjusting DRG weights for Outliers - **Steve Gillett**

Challenges to defining resource indicators for CMG+, Canada's acute care inpatient grouping methodology - **Sheril Perry**

Session 12 Refining Case Mix Classification Systems II

Sala Feste

Chair Terri Jackson

Challenges in Developing a National Grouping Methodology Using an International Classification System - **Holly Bartoli**

Developing a South African Episode Grouper - **Brian Ruff**

The further development of the DBC system towards a DBC classification based on International Standards; First results. - **Mathee Swenne**

Conducting a National Pilot of the new CMG+ Grouping Methodology - **Sandra Mitchell**

What is a fair DRG system? Experience of five DRG-years in Germany - **Christian Jacobs**

15.40 - 16.00 Coffee Break

PROGRAMME

16.00 - 17.00 Plenary session IV

Title Measuring performance in hospitals

Chair Luca Lorenzoni

Composite indicators of performance: statistical properties and incentive effects - **Peter C. Smith**

Room
Sala La Perla

17.15 - 18.45 PCS International General Assembly

20.00 Gala Dinner

Saturday 10 November 2007

9.00 - 11.00 Parallel Sessions (13-14-15)

Session 13 Classification Systems

Chair Jiro Okochi

Towards an International Platform for Diagnosis and Procedures Coding Systems for Case mix - **Jean-Marie Rodrigues**

The importance of age in classification systems - **Karl P. Pfeiffer**

Do You Speak DRG ? Measuring the Complexity of DRG Labels by Counting Conjunctions - **Wolfram Fisher**

How to spread the knowledge about classification! - **Lena Olsson**

Adapting & Adopting ICD-10-AM in Ireland - **Jacqui Curley**

Correlating ICD-10 Coding with DPC system in Japan - **Makoto Anan**

Room
Sala La Perla

Session 14 Building from Case Mix Systems

Chair Jugna Shah

Berlin Charité Hospital Risk of Mortality Evaluation - **Marc Berlinguet**

Medical Episode Grouper: A categorical approach for risk adjusting episodes of care to assess provider performance - **Cathleen Barnes**

The critical role of Clinical Groupers that enable Risk Adjustment in managing a major health fund in South Africa - **Brian Ruff**

Implementation of clinical pathways based on DRG in a large central hospital in Norway. Effects on costs, length of stay and quality - **Truls Korsgaard**

Using Case mix data base for public health: Is tobacco addiction recorded? - **Paul Vercherin**

Spazio Attrezzato

Session 15 Local and International Experiences with Case Mix I

Chair Chris Aisbett

Turkey – driving system changes by case mix design and implementation - **Dana Burduja**

Using international disease classifications to characterise hospitalised patients and performance in the Central University Hospital in Kigali, Rwanda - **Denis Porignon**

Designing and implementing a new DRG system in Romania by using AR-DRG - **Marian Lupan**

Ambulatory Substitution (AS) in an inpatient sample from Hospital UKM Case-Mix - **Zafar A**

War Gaming: Computer Simulation for the Installation of Prospective Payment - **Thomas Schongalla**

Sala Feste

11.00 - 11.30 Coffee Break

PROGRAMME

11.30 - 13.30 Parallel Sessions (16-17-18)		Room
Session 16	Ambulatory casemix systems	Sala La Perla
Chair	Jacob Hofdijk	
	Clinical Service Planning within Emergency Care: the use of a clinical classification system within an activity projection of Emergency Department activity - Kevin Ratcliffe	
	Integrated health services, integrated data sets, what comes first? - Lisa Fodero	
	Nord DRG Full version. Ambulatory care in Stockholm, Sweden. Review of costing data and grouping logic after less than two year in use - Magnus Sundberg	
	Adjusted Clinical Groups use as a measure of the referrals efficiency from primary care to specialized in Spain - Carlos Illa	
	Application of International Refined DRGs V.2 Classification System - Cristina Polesinanti	
	Using TPC database for predicting utilisation of health services in Malaysia - Zainal Fitri Zakaria	
Session 17	Case Mix System Comparisons	Spazio Attrezzato
Chair	Steve Sutch	
	Using ACG for profiling primary health care teams performance - Mercé Casas	
	Comparison of APRDRG and IRDRGs for One Day Visits Drug and Emergency Visits Documentation and Payment in Belgium - Peter Fontaine	
	All Patient Refined-Diagnosis Related Groups (APR-DRG) is better than Medicare-Diagnosis Related Groups (MC-DRG) in evaluating multidimensional impairment of hospitalized elderly patients: a multi centre, prospective study - Antonio Greco	
	Cost and effectiveness of ambulatory vs inpatient episodes of care with cardiac using CRGs and IRDRGs - Zafar A	
	Evaluation of ambulatory care's activity using different classification system - Adalgisa Protonotari	
	Refinement of the Diagnosis Procedure Combination payment system - Kazuaki Kuwabara	
	DRG data in support for a better planning of hospital services and resources - Constanta Mihaescu-Pintia	
Session 18	Local and International Experiences with Case Mix II	Sala Feste
Chair	Stephen Cole	
	How to detect inconsistencies in health care supply between geographical units - Karl P. Pfeiffer	
	Linking two case mix databases to analyse stroke continuity of care - Béatrice Trombert-Paviot	
	Pre-cultivation of DRG in Czech Republic - Petr Fišer	
	Aspects of hospital performance in Romania from an age related perspective - Daniela Valceanu	
13.30 - 13.45 Closing Session		Room
Chair	Céu Mateus	Sala La Perla
	Hello to Lisbon - Salomé Estevens	