



PROGRAMME

Wednesday 8 October 2008

9.00 - 19.00 **Registration**

Workshops

Room

9.30 - 12.30	Statistical Methods with Applications to DRG Analysis A Smooth Introduction to Case mix for new comers Improving Data Quality Through National Benchmarking Coding & Case Mix Distance Learning Groupers, groupers everywhere...	Castelo III Castelo IV Castelo V Castelo VI Castelo VII
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12.30 - 14.00 **Lunch (free)**

14.00 - 17.00	Statistical Methods with Applications to DRG Analysis Exploring Case-mix Applications Beyond the Hospital Stay Case mix and clinics Episode, Go with Workflow	Castelo III Castelo IV Castelo VI+VII Castelo V
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17.30 - 19.00 **Welcome Cocktail**

Thursday 9 October 2008

8.45 - 9.15 **Opening Session**

Castelo I+II

Chair

8.45 - 9.00 President of PCS International - **Céu Mateus**

9.00 - 9.15 President of the LOC - **Carla Nunes**

9.15 - 11.00 **Plenary session - I**

Title Case-mix beyond funding: contributions for health policy

Castelo I+II

Chair

The use of hospital cost estimates in the assessment of health technologies - **Michael Drummond**

Knowledge management and case-mix – adding value to health services - **Margarida Bentes**

11.00 - 11.30 **Coffee Break**

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

Room

Session 1 Funding across health care facilities

Castelo I+II

Chair

The application of ACG Predictive models to the English Secondary and Primary care data - **Stephen Sutch**

Using Existing Case-Mix Methodologies to Fund Trauma Cases - **Julia Monakova**

Improving casemix for description and funding in rehabilitation in France: additive model is better than tree-classification - **Pierre Métral**

Session 2 A close look at elderly patients

Castelo VIII

Chair

Geriatric patients: AGGIR SOCIOS PATHOS, a tool to take into account the specificity of geriatric patient in hospital financing complementary to APRDRG - **Marie-Christine Closon**

Analysis of outliers identified within a study on appropriateness of care in four clinical departments - **Cédric Bousquet**

Using the ACG Case-Mix predictive model to identify individuals at high risk of hospitalisation in the elderly population - **Anders Halling**

Application of ICF codes for geriatric care - **Jiro Okochi**



PROGRAMME

Session 3 **Impact of DRG implementation**

Castelo I □

Chair

Health Services Policies And Case Mix - What Would You Expect (Or Not) To Happen? Selected Findings From Romania And Turkey, 2000-2008 - **Dana Burduja**

The development of DRG based payment system and its effect on cost containment in Estonia - **Kristiina Kahur**

Advantages and disadvantages of being the lead hospital in a DRG implementation - **Mustafa Ozmen**

Experience in implementing case-mix system in Mongolia - **Syed Aljunid**

Describing Iranian Hospital Activity Using Australian Refined DRGs: A Case Study of the Iranian Social Security Organisation - **Shahram Ghaffari**

13.00 - 14.00 Lunch

14.00 - 15.10 Plenary session - II

Room

Title Developments in funding and planning using case-mix data

Castelo I+II

Chair

Hospital case-mix funding and the necessity to adjust for socio-economic status - **Julian Perelman**

Number of hospital beds in 2030: Projection with national French case-mix data - **Philippe Oberlin**

15.10 - 15.30 Coffee Break

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

Room

Session 4 **Data Quality**

Castelo I+II

Chair

The data collection process established for the German DRG system over the last six years with focus on data quality - **Mathias Rusert**

Strategies for Using Repeated Hospitalizations to Identify Coding Problems - **Jason Sutherland**

The Impact of Diagnosis Coding Granularity on the Case Mix - **Tapio Pitkäranta**

AR DRGs - A companion to data quality - **Jacqui Curley**

Assessing the quality of coding in Portuguese hospitals, 2007-2008 - **António Carvalheira Santos**

Evaluating the quality of ICD coding in the DPC in Japan - **Makoto Anan**

Session 5 **Ambulatory care**

Castelo VIII

Chair

Pilot Project Outpatient Services Classification & Costing The Irish Way - **Luke van Doorn**

Clinical benchmarking: a driver of change. The case of Ambulatory Surgery - **Salomé Estevens**

Can short lists facilitate the collection of data on diagnosis, intervention and presenting issue in community health and outpatient care services? - **Lisa Fodero**

Comparison of Day Surgery processes of care, ALOS, costs and revenues between Australia and France - **Laurence Dubourg**

Pharmacy cost outliers in primary care. Multilevel approach based on ACG® in the Spanish context - **Daniel Bordonaba**

A method to estimate expected day surgery activity in hospitals of the Spanish National Health System - **Maria Soler**

Session 6 **Developing classifications**

Castelo I □

Chair

The Methodology Proposed to Develop an International classification system for Procedure: The Categorical Structure - **Jean-Marie Rodrigues**

A Patient Injury Classification for use with routine hospital data - **Terri Jackson**

Standardized Documentation in Physical Therapy: Testing of Validity and Reliability of the PT-ITC and Mapping it to the Metathesaurus - **Arna Hardardottir**

Medical Device Classification / Surgical Product Classification - **Ismail Rasool**

Construction of Functional Related Groups for Ambulatory Rehabilitation System - **Dália Nogueira**



PROGRAMME

17.40 - 18.40 Poster Sessions (A-B-C)

Room

Poster A
Chair

Castelo I+II

Poster B
Chair

Castelo VIII

Poster C
Chair

Castelo I □

18.45 - 19.15 Cocktail and announcement of the Best Poster

Friday 10 October 2008

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

Room

Session 7 Funding hospitals
Chair

Castelo I+II

Administrative changes in DRG-based financing models in Portugal - **Ana Luísa Cardoso**
Towards transparency in health care in the Netherlands - **Anna van Poucke**

Refining hospital reimbursement: A Belgian pilot study aimed at appropriate length of stay, charge and cost -
Pieter Van Herck

Beyond funding: developing specific indicative cost components for internal hospital benchmarking based on
DRG data - **Jean-Claude Rey**

Case-Mix Report in Japanese Hospitals - **Kazuaki Kuwabara**

Session 8 Use of in-hospital mortality information to assess quality of care
Chair

Castelo VIII

Using Hospital Standardized Mortality Ratios to track quality of care in public hospitals in Singapore - **Eng Kok Lim**

Our Charité Hospital challenge: who to compare to when looking at mortality? - **Marc Berlinguet**

Successful application of the APR-DRG classification to assess the episodes of care of patients who died -
Carlos Elvira

The use of different DRG groupers and its impact on hospital quality indicators - **Isabel Lema**

Casemix systems and quality evaluation: a young marriage soon to divorce? - **Peter Fontaine**

Session 9 International Comparisons
Chair

Castelo I □

Is it a big advantage to develop a DRG system based on an international established system? - Experiences of
the development of the Swiss DRG system based on the German G-DRG system - **Martin Braun**

Applying the Nordic rehabilitation case mix model to a French case mix database - **Béatrice Trombert-Paviot**

First German - Austrian CaseMix comparison with real life data - **Michael Wilke**

NordPol project - NordDRG with full outpatient grouping - **Martti Virtanen**

What can we learn from international comparisons by DRG and from comparisons between hospitals? - **Magali Pirson**

10.30 - 11.00 Coffee Break



PROGRAMME

11.00 - 13.00	Plenary session III	Room
Title	Exploring your data	Castelo I+II
Chair	Using Costing Data to Develop Funding and Budget Allocation Methodology for New Technology - Julia Monakova DRG-Data for the Monitoring of the Health Care System - Karl P. Pfeiffer Improving Data Quality Audits Through National Benchmarking - James Peskett	
13.00 - 14.00	Lunch	
14.00 - 15.40	Parallel Sessions (10-11-12)	Room
Session 10	Importance of patients' characteristics in health care use and funding	Castelo I+II
Chair	Case Mix and Health Policy: Sex and Health Care in the Regione Emilia-Romagna of Italy - Daniel Z. Louis Sex differences in healthcare expenditures: A population-based study in Regione Emilia-Romagna, Italy - Vittorio Maio Case mix funding for ambulatory care: the Belgian case - Marie-Christine Closon Length of hospital stay and discharge destination can be modelled using a survival analysis approach. Application to the association of patients' socioeconomic characteristics with the length of hospital stay from the French national DRG database - Gilles Chatellier	
Session 11	New approaches on funding	Castelo VIII
Chair	Tracking patient journeys' to enhance service development and resource allocation - Joe Scuteri A process model as tool for describing, planning and evaluating patient's pathways - design, implementation and validation - Jan Lindmark Financing along clinical service lines - Anand Kumar Financing within the scope of the Integrated Disease Management – "Payment per comprehensive price" - Filipa Moreira Using national and regional registers for health policy analysis for management of mental health care - Emma Björkenstam	
Session 12	Enhancing groupers	Castelo I □
Chair	Refined French DRG with 4 severity levels - Alain Patris From Paper to Production - Going Live with HRG4 - Paula Monteith Enhancements to the CMG+ Comorbidity Factor Methodology - Jeff Hatcher DRG Grouper Design with Immediate Test of Resource Explanation - Örjan Leringe Redesigning the Dutch DBC-system; towards increased transparency. From ideas and directions for improvement to implementation - Joost Warners	
15.40 - 16.00	Coffee Break	
16.00 - 17.30	Plenary session IV	Room
Title	Atlas of Health Care	Castelo I+II
Chair	Rethinking Health Care: Insights from Population-Based Outcomes Assessment - Elliot S. Fisher The Spanish National Health System under scrutiny - Enrique Bernal-Delgado	
17.45 - 19.00	PCS International General Assembly	
20.00	Gala Dinner	



PROGRAMME

Saturday 11 October 2008

9.00 - 10.30 Parallel Sessions (13-14-15)

Room

Session 13 Risk adjustments in the outpatient setting

Castelo I+II

Chair

Going beyond diagnosis-based case-mix systems: how adding pharmacy information to your decision support systems can improve the efficient delivery of health care - **Karen Kinder Siemens**

Pharmacy cost outlier patients in primary care. Retrospective application of ACG® in a Spanish context - **Amaia Calderán**

Comparison of district physicians and family doctors care by visits to primary and out-patient secondary health care for selected chronic conditions in different comorbidity groups - **Arnoldas Jurgutis**

Hospital emergencies: measuring morbidity and costs in an integrated care organization - **José Inoriza**

Session 14 Using administrative information

Castelo VIII

Chair

Evaluation of a method to estimate the incidence of colorectal cancer through analysis of hospital discharge abstracts - **Maniane Fassa**

Case-mix and process indicators adjustment in monitoring the quality of prostate biopsies using multivariate control charts - **Marie-Annick Le Pogam**

Clinical pathways at Norwegian hospitals 2003-2007. A general overview and special focus on cerebral infarction - **Stein Petersen**

One-year follow-up of elderly patients hospitalized for hip fracture using linkage of administrative databases - **Josiane Holstein**

Session 15 Applications of clinical data

Castelo I □

Chair

Statistics in the Thai Mental Health Case-mix Classification - **Bupawan Phuaphanprasert**

Beyond triage: Usefulness of the Manchester Triage system as case mix analysis instrument in health planning and resource allocation - **Henrique Martins**

Applications of the 'home grown' Discovery Health 'Episode' Grouper - **Ismail Rasool**

10.30 - 11.00 Coffee Break

11.00 - 13.00 Parallel Sessions (16-17-18)

Room

Session 16 Hospital management issues

Castelo I+II

Chair

Managing gaming phenomena in the Tuscan performance evaluation system - **Sabina Nuti**

Case-mix and Hospital Management Evaluation - **Paul Radu**

The impact of an activity based hospital resource allocation model - **Cláudia Borges**

Can DRG's be aggregated for health policy purposes: A Pilot Macro Model - **Leena Kiviluoto**

Using activity based costing to understand and manage hospital financing and costs - **Margarida Bajanca**

Session 17 Resource intensity

Castelo VIII

Chair

Estimating Resource Intensity Weights for CMG+ Atypical Cases - **Qian Yang**

Using available cost data for producing optimal DRG costweights - The experience in Turkey - **Mustafa Ozmen**

Comparison of Cost Weights developed by USA and Malaysia using IR DRG - **Zafar Ahmed**

Patient Classification System based on Dependency of Nursing Care (PCS/N) - **Cristina Paulino**

Patient Classification, Nurses and the Professional Literature - **Edward Halloran**



PROGRAMME

Session 18 **Population morbidity**

Castelo I □

Chair

Challenging the idea of epidemiology by focusing the burden of morbidity in an individual perspective - **Lennart Carlsson**

Evaluation of clinical risk groups to describe and monitor the population morbidity and resource utilization by Ribera department of the region of Valencia - **Tomás Quiros**

Population based register studies of cancer in Southern Health Care Region in Sweden - phase 2 - **Bo Attner**

Is the health of the spouse affected by tumour disease in the wife or husband? A part of Population based register studies of cancer in Southern Health Care Region in Sweden-phase 2 - **Katarina Sjövall**

Designing National Register and Network for patients with SCI sequel - **Cipriana Mihaescu**

13.00 - 13.15 **Closing Session**

Room

Chair **Céu Mateus**

Hello to Japan

Castelo I+II