

WORKSHOP 8: 13:30 – 16:30, Tuesday 9 September 2025

TITLE: Patient Level Costing and Patient-Related Outcome Measures: A Winning Combination for Quantifying the Clinical Impact of Care Pathways.

FACILITATORS: Marc Hyndman, PowerSanté/Telstra Health

WHO WILL BE INTERESTED?

This workshop will be of relevance to all healthcare related professions from clinicians, administrators, clinical coders and informatics professionals, as it will provide an overview of Patient Level Costing, Data Analysis principles, PROMs and Care Trajectories using worked examples, case studies and attendee participation.

WORKSHOP OBJECTIVES:

Following attendance at this workshop, participants will have an understanding of patient costing, outcome measurement and data analysis principles particularly:

- Understand the concept of the General Ledger (GL) Cost Allocation process, including the concept of Overhead and Patient Care Cost Centres, the use of Cost Allocations statistics such as Floor Area, Number of Meals Served, etc., the need to refine the GL for Patient Costing purposes and the methodologies for reconciling each step
- Understand the patient-level data feeds required and their elements
- Understand the concept of Relative Value Units (RVUs) and their application to Patient Costing
- Understand the concepts of loading, processing and reconciling patient-level and general ledger data.
- Understand the uses of Patient Level Costing data and PROM'S
- Understand the methods for analysing the variability and quality of clinical practices from the Patient Level Costing results
- Understand the methods for analysing Patient Level Costing results to improve financial performance
- Understand the methods for using the Patient Level Data to document best practices and to support value-based management of care and services

WORKSHOP OVERVIEW:

Participants will take an active role in defining the GL and Patient Costing methodologies. Participants, in groups, will be asked to review the case studies and identify sub-optimal performance, the potential reasons for it and initiatives that may be used to overcome the problems. Interactive participation will be encouraged using question-and-answer sessions and workgroups.

Handouts will be provided, and the workshop will assume that participants have an awareness of Patient Costing and Data Analysis principles but little understanding of them.

The preliminary agenda for the three (3) hour sessions is documented below.

13:30 – 14:15	Overview of Patient Level Costing
14:15 – 14:30	Patient Outcomes measurement
14:30 – 14:50	Using the Patient Level Data to effectively manage organisations
14:50 – 15:00	Break
15:00 – 16:15	Data Analysis, Care Pathways, Clinical Variances
16:15 – 16:30	Review and questions