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## Preliminary Schedule

# Measuring and Valuing Health: Getting the most out of Patient-Reported Outcomes, June 11-12, 2018

Blåsenhus, Uppsala Universitet  
von Kraemers Allé 1A, 752 37 Uppsala  
Bertil Hammer-salen

Period	<b>Monday June 11, 2018</b> <b>Introduction to PROMs – Nancy Devlin</b>
08:30 09:00	Registration and Coffee
09:00 10:30	Welcome Introduction to PROs and PROMs <ul style="list-style-type: none"><li>• Definitions of PROs/PROMs</li><li>• The rationale for collecting and using PRO data</li></ul>
	1 <sup>st</sup> Break
11:00 12:30	Introduction to the development and psychometric testing of PROs <ul style="list-style-type: none"><li>• Instrument development</li><li>• Psychometric properties</li><li>• Cultural/semantic issues and language translation processes</li><li>• Choosing with PRO instruments to use</li></ul>
	<b>Lunch Break</b>
13:30 15:00	Principles of good practice in collecting PRO data <ul style="list-style-type: none"><li>• Generic/condition specific PROs</li><li>• Mode of administration</li><li>• Frequency/timing of data collection</li><li>• Challenges encountered in self-reporting health and the use of proxies</li></ul>
	<b>3<sup>rd</sup> Break</b>
15:30 17:00	Methods for analyzing PRO data <ul style="list-style-type: none"><li>• Analysis of 'profile' dimension/level data</li><li>• Aggregates scores</li><li>• Analysis of VAS data</li><li>• MIDs</li><li>• Case mix adjustment</li></ul>



Period	<b>Tuesday June 12, 2018</b> <b>Preferences and utilities for PROMs – Nancy Devlin</b>
08:30 09:00	Introduction to the use and properties of preference-weighted PROs <ul style="list-style-type: none"><li>• Utility theory</li><li>• Welfarism and extra welfarism foundations of cost effectiveness analysis</li><li>• Societal averages and value sets</li></ul>
09:00 10:30	Eliciting preferences: Stated preference methods <ul style="list-style-type: none"><li>• VAS</li><li>• SG</li><li>• TTO</li><li>• DCE</li><li>• ‘constructing’ vs eliciting preferences</li></ul>
	<b>1<sup>st</sup> Break</b>
11:00 12:30	Special considerations in eliciting and modelling stated preferences for PROs <ul style="list-style-type: none"><li>• Patients preferences, and the role of adaptation and experience</li><li>• Eliciting stated preferences for childrens’ health states</li><li>• Mapping from condition specific PROs to preference weighted PRO</li></ul>
	<b>Lunch Break</b>
13:30 15:00	Analysing utility-weighted PRO data <ul style="list-style-type: none"><li>• The properties and use of value sets</li><li>• Points to consider when choosing which value set to use</li><li>• Descriptive statistics and inference; variance and heteroskedasticity; clustering; and regression methods</li><li>• Conducting sensitivity analysis</li></ul>
	<b>3<sup>rd</sup> Break</b>
15:30 17:00	Going beyond HRQoL: new and emerging measurement approaches <ul style="list-style-type: none"><li>• Subjective wellbeing</li><li>• Health and social care</li><li>• Capabilities</li><li>• Other elements of value and MCDA</li></ul>