

## ParkinsonNet Entry-Level Course: Agenda

The ParkinsonNet entry-level course starts with an e-learning that has to be completed before the course that starts on March 04. It focuses on PD, as well as medical and non-medical treatment.

The following agenda is a draft version and speakers and titles of the different workshops might still change.

The ParkinsonNet Entry-Level Course has received an *agrément* as continuous education program by the Ministry of Health.

**Abbreviation:** SLT= speech and language therapy; OT= occupational therapy; PT= physical therapy; SLP= speech and language pathology; NL: Netherlands; PD: Parkinson's disease

### Draft agenda for day 1 (04.03.2022)

Multidisciplinary day: identical for all disciplines

Time	Speaker	Topic
10:00 – 10:30		<i>Registration</i>
10:30 – 11:15	Neurologist	Welcome and introduction to ParkinsonNet
11:15 – 12:00	Neurologist	Motor and non-motor symptoms in Parkinson's disease (part 1)
12:00 – 13:00		<i>Lunch Break</i>
13:00 – 14:30	Neurologist	Motor and non-motor symptoms in Parkinson's disease (part 2)
14:30 – 15:15	Neurologist	Medication and advanced treatment in Parkinson's disease
15:15 – 15:45		<i>Break</i>
15:45 – 17:00	Trainers from ParkinsonNet Luxembourg	Multidisciplinary care
17:00 – 17:30		ParkinsonNet Luxembourg and wrap up

### Learning outcomes:

- Understanding of the ParkinsonNet network (aims and methods)
- Recognition of the most important motor and non-motor symptoms of Parkinson's disease (PD)
- Understanding the impact of PD on health and quality of life
- Typical versus atypical PD
- Recognition of side effects of medication
- Description of the interaction between proteins and levodopa
- Understanding of the indications and contra-indications for advanced therapy
- Understanding of what the individual disciplines can offer to a Parkinson patient or caregiver

### Draft agenda for day 2 (05.03.2022)

<b>SLT</b> <i>By Carole Simon, Sylvia Herbrink and Hanneke Kalf</i>		<b>OT</b> <i>By Nicole Colson and Ingrid Sturkenboom</i>	<b>PT</b> <i>By Mariella Graziano and Maarten Nijkrake</i>
08:30 - 09:00 <b>Registration</b>			
09:00 – 10:30	Introduction to the SLP guideline and SLP program; comparison experience NL vs. Luxembourg	Introduction Identifying occupational issues of the person with PD and the caregiver	Understanding & using the <i>European Physiotherapy Guideline for PD</i> Experience in Luxembourg
10:30 – 11:00 <b>Break</b>			
11:00 – 12:30	Assessment of hypokinetic dysarthria in PD	Observation of occupational performance	History taking & physical examination
12:30 – 13:30 <b>Lunch Break</b>			
13:30 – 15:00	Treatment of hypokinetic dysarthria part 1	Theory intervention options	Practice measurement tools
15:00 – 15:30 <b>Break and walk over</b>			
15:30 – 16:30 <b>Multidisciplinary team in action</b>			
16:30 – 17:00 <b>Meet &amp; greet</b>			

### Draft agenda for day 3 (30.04.2022)

<b>SLT</b> <i>By Carole Simon, Sylvia Herbrink and Hanneke Kalf</i>		<b>OT</b> <i>By Nicole Colson and Ingrid Sturkenboom</i>	<b>PT</b> <i>By Mariella Graziano and Maarten Nijkrake</i>
08:30 – 09:00 <b>Registration</b>			
09:00 – 09:45	Treatment of hypokinetic dysarthria part 2	Compensatory strategies: Theory cueing & sequencing (OT/PT together)	
09:45 – 11:00	Assessment and treatment of hypokinetic dysphagia	Practice application of strategies in activities	Patient demonstration cueing & sequencing
11:00 – 11:30 <b>Break</b>			
11:30 – 13:00	Assessment and treatment of drooling in PD	Tremor-related interventions Designing an OT treatment plan (based on video case)	Exercise & Practice: what, how and when
13:00 – 14:00 <b>Lunch Break</b>			
14:00 – 15:30	Feedback & discussion based on input (video and cases) by participants	Practice assessment and treatment planning in PwPD (based on live cases)	Postural deformities Motor learning in PwPD
15:30 – 16:00 <b>Break</b>			
16:00 – 17:00	Feedback & discussion based on input (video and cases) by participants	Feedback & discussion based on input (video and cases) by participants	Cases: PIF and complex cueing cases
17:00 – 17:15 <b>Walk over</b>			
17:15 – 17:45 <b>Wrap up</b>			

#### **Learning outcomes for day 2 and 3:**

Learning outcomes differ for each discipline, but in general, all workshops are practically oriented and based on evidence-based guidelines. A common learning outcome is also why a multidisciplinary team is required for the care of PD patients and how such teams can function.