

LPSYM2511

2010-2011

Neuropsychologie clinique: diagnostic et rééducation

6.0 credits	60.0 h	1q
		· ·

Teacher(s):	Edwards Martin ; Rossion Bruno ; Adam Stéphane ;	
Language :	Français	
Place of the course	Louvain-la-Neuve	
Main themes :	 - anamnesis: complaint collection, signs research, first observation of the cognitive functioning, socio-cultural level, etc.; - goal of the examination: diagnostic, pre-reeducation, pre-surgery, forensic report, evolution control, etc. - basic neuropsychological examination: test building, results interpretation, test-retest, validation, theoretical frame, etc.; - dynamic and structural cerebral plasticity; influence of various variables (sex, severity of the injury, NSC, environment after the injury, etc.); - re-education: goals, paradigms, efficiency measure (base line); restoration, facilitation, re-organization, optimization, environment modification, mental prostheses; - re-education of memory troubles, spatial neglect, attention and language 	
Aims :	- acknowledge the theoretical fundamentals and the general content of the basic neuropsychological interview and balance; - familiarize with the topics of re-educational approaches (theoretical fundamentals, general methodology, strategic choices, efficiency of treatments measure, etc.); - be aware of the re-educational approaches of the principal neuropsychological troubles. The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".	
Content:	- acknowledge the theoretical fundamentals and the general content of the basic neuropsychological interview and balance; - familiarize with the topics of re-educational approaches (theoretical fundamentals, general methodology, strategic choices, efficiency of treatments measure, etc.); - be aware of the re-educational approaches of the principal neuropsychological troubles.	
	 - anamnesis: complaint collection, signs research, first observation of the cognitive functioning, socio-cultural level, etc.; - goal of the examination: diagnostic, pre-reeducation, pre-surgery, forensic report, evolution control, etc. - basic neuropsychological examination: test building, results interpretation, test-retest, validation, theoretical frame, etc.; - dynamic and structural cerebral plasticity; influence of various variables (sex, severity of the injury, NSC, environment after the injury, etc.); - re-education: goals, paradigms, efficiency measure (base line); restoration, facilitation, re-organization, optimization, environment modification, mental prostheses; - re-education of memory troubles, spatial neglect, attention and language 	
Other infos :	Pre-required: PSP 1131, PSP 1132, PSP 1133, PSP 1200 and PSY 1135 courses or other programs courses judged as equivalent by the teachers.	
Cycle and year of study :	≥ Master [120] in Psychology > Master [120] in Speech and Language Therapy	
Faculty or entity in charge:	PSP	