

Block view of the study programme

Or Th Pr Au Cr

Information

Professor Th. VAN HEES
Hospital pharmacy, clinical pharmacy and drug economy
Building B36 - CHU - 4000 Liège
Phone :04/366.81.06
e-mail address : tvanhees@ulg.ac.be

Collegiality

For the ULg : Joël AERTS, Jean-François BRICHANT, Corinne CHARLIER, Geneviève CHRISTIAENS, Michèle GUILLAUME, Jean-Marie KRZESINSKI, Pierrette MELIN, Paul MEUNIER, Virginie MISTRETTA, Didier VAN CAILLIE, Thierry VAN HEES.

Pour l'ULB : Baudouin BYL, Jean-Pol DETIFFE, Ghanem GHANEM, Sophie LORENT, Hugues MALONNE, Christian MELOT, Muriel MONS, Magali PIRSON, Bernard VAN GANSBEKE, Serge VAN PRAET, Jean-Louis VINCENT.

Study programme

Block 1

Compulsory courses

Module 1 : Hospital organization and management

MCPH2017-3	<i>Organization and hospital management elements</i>								5
	- <i>Organization and management</i> - Hugues MALONNE	9	-	-					
	- <i>Accounting and financial management</i> - Magali PIRSON	9	-	-					
	- <i>General concepts of management and quality management</i> - Didier VAN CAILLIE	18	-	-					
MCPH2001-3	<i>Good hospital pharmacy practice</i> - Marc DEMOULIN, Thierry VAN HEES, Serge VAN PRAET - [12h SEM]	Q1	24	-	[+]				5

Module 3 : Pharmacotherapy - Part 1

MCPH2033-1	<i>Clinical trials</i>								3
	- <i>Methodologies used in clinical trials and observational studies</i> - Xavier GERARD, Olivia NIESSEN	12	-	-					
	- <i>Complements of biostatistics</i> - Christian MELOT - [3h SEM]	6	-	[+]					

Module 4 : Pharmaceutical and hospital technology - Part 1

MCPH2034-1	<i>Hospital pharmacy technology : manufacture, control, quality assurance of hospital preparations, Part 1</i> - Isabelle LAURENT, Bernard VAN GANSBEKE - [3h SEM]	24	-	[+]					5
MCPH2035-1	<i>Medical devices including pharmaco-materiovigilance legislation</i> - Yvan HUON, Virginie MISTRETTA, Muriel MONS, Serge VAN PRAET	39	-	-					5
MCPH2030-1	<i>Parenteral treatment, medical and surgical techniques and Gene and cell therapy</i> - JeanFrançois BRICHANT, JeanLouis VINCENT	30	-	-					5

Module 5 : Pharmaceutical radiotherapy - Part 1

MCPH2036-1	<i>Theoretical aspects, therapeutic and diagnostic applications</i> - Joël AERTS, Ghanem GHANEM	TA	12	-	-				2
------------	--	----	----	---	---	--	--	--	----------

Placement in an approval institution

MSTG9043-1	<i>Placements, block 1, 1st part</i>								15
	- <i>Organization and management of the hospital pharmacy ; organization and management of the circulation of medicines including management of the processes, quality management and management of information concerning the medicines</i> - COLLÉGIALITÉ - [480h Internship]	-	-	[+]					
	- <i>Clinical trials</i> - COLLÉGIALITÉ - [30h Internship]	-	-	[+]					
MSTG9044-1	<i>Placements, block 1, 2nd part</i>								15
	- <i>Préparation oncologique et produits à risque</i> - COLLÉGIALITÉ - [180h Internship]	-	-	[+]					

- Autres préparations, y compris préparations magistrales et préparations stériles - COLLÉGIALITÉ - [90h Internship]	-	-	[+]
- Radiothérapie pharmaceutique - COLLÉGIALITÉ - [60h Internship]	-	-	[+]

Block 2

Compulsory courses

Placement in an approval institution

MSTG9045-1	<i>Placements, block 2, 1st part</i>				10
	- Fight against infections including hospital hygiene and central sterilization	-	-	[+]	
	- COLLÉGIALITÉ - [60h Internship]				
	- Management of the antibiotherapy and of the antibioprophyllaxy - COLLÉGIALITÉ - [60h Internship]	-	-	[+]	
	- Organization and management of medical device stock, including activities under the remit of the Medical Equipment Committee's missions - COLLÉGIALITÉ - [120h Internship]	-	-	[+]	
MSTG9046-1	<i>Placements, block 2, 2nd part</i>				10
	- Clinical pharmacy and pharmaceutical care practised in one or two care units - COLLÉGIALITÉ - [300h Internship]	-	-	[+]	
	- Activities under the remit of the Pharmacy and Therapeutic Committee's missions - COLLÉGIALITÉ - [60h Internship]	-	-	[+]	

Module 2 : Fight against infections and prevention

MCPH2038-1	<i>Fight against infections and prevention</i>	Q1			6
	- Hospital hygiene - Geneviève CHRISTIAENS	12	-	-	
	- Microbiology supplements ; sterilization and disinfection - Pierrette MELIN	18	-	-	
	- Vaccinology and antibiotic therapy supplements, including Prophylactic antibiotic treatment - Baudouin BYL	18	-	-	

Module 3 : Pharmacotherapy - Part 2

MCPH2039-1	<i>Physiopathology and advanced pharmacotherapy</i> - JeanMarie KRZESINSKI	Q1	60	-	-	9
MCPH2040-1	<i>Advanced pharmacokinetics, pharmacogenomic and therapeutic monitoring of drugs</i> - Corinne CHARLIER, JeanPol DETIFFE		12	-	-	3
MCPH2041-1	<i>Clinical pharmacy</i>					7
	- Clinical pharmacy and pharmaceutical care - Sophie LORENT		18	-	-	
	- Management of information and introduction to EBM - Thierry VAN HEES		12	-	-	
	- Seminars of clinical pharmacy - Sophie LORENT, Thierry VAN HEES - [24h SEM]		-	-	[+]	

Module 5 : Pharmaceutical radiotherapy - Part 2

MCPH2042-1	<i>Diagnostic techniques and contrast products</i> - Paul MEUNIER		9	-	-	2
------------	---	--	---	---	---	----------

Learning field

MCPH2043-1	<i>Learning file : Organization and hospital management (Module 1), Fight against infections and prevention (Module 2), Pharmacotherapy (Module 3) and Toxicology pharmacology and hospital (Module 4)</i> - COLLÉGIALITÉ		-	-	-	10
------------	---	--	---	---	---	-----------

Module 6 : Initiation to clinical research

MCPH2044-1	<i>Introduction to clinical research and in hospitals</i> - Michèle GUILLAUME, Sophie LORENT, Thierry VAN HEES	Q2	12	-	-	3
------------	--	----	----	---	---	----------

Block 3

Compulsory courses

MCPH2045-1	<i>Writing of the protocol</i> - COLLÉGIALITÉ		-	-	-	10
MCPH2048-1	<i>Project realisation including thematic courses and seminars</i>					25
	- Part 1 : Project realisation - COLLÉGIALITÉ - [1000h Internship]		-	-	[+]	

	- Part 2 : Thematic courses and seminars - COLLÉGIALITÉ	-	-	-
MTFE9007-1	Writing and defense of final thesis - COLLÉGIALITÉ	-	-	25