Module 105: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday September 25	Tuesday September 26	Wednesday September 27	Thursday September 28	Friday September 29
	Room : GS + PS RdC	Room: GS + PS RdC	Room: 410	Room: GS + PS RdC
	10:00 am	09:00 am	9:00 am	09:00 am
	Module presentation	Case study: Investigation of	Software lab session	Article group presentation
		an outbreak	Group 1	and discussion
	Nolwenn Le Meur			
	11:00 am	Denis Bard, Emilie Counil		Emilie Counil
	Biostatistics, a core science			
	in Public Health			
	Nolwenn Le Meur			
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00 pm	1:00-4:00 pm	1:00 pm	1:00 pm
	Epidemiology, a core science	Case ascertainment,	Software lab session	Languages Courses
	in Public Health	screening	Group 2	
	Emilie Counil	Florence Bodeau-Livinec		
	2:30-4:00 pm			
	Medical causes of death			
	Claire Rondet			

ROOM GS= Large Room Rez-de Chaussée /Ground Floor PS: Petite Salle Rez-de – Chaussée/Ground Floor Rooms ≠340 & 341:3rd Floor &for group work Rooms ≠ 401 408 409 413; 4th Floor, classrooms

Week 40: October 3rd, 4th and 6th 2017

Master of Public Health - Semester 1

Module 111: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday October 2	Tuesday October 3	Wednesday October 4	Thursday October 5	Friday October 6
	Room: GS + PS RdC	Room: GS + PS RdC	Room: 409	Room: GS + PS RdC
	9:00 am	9:00 am	9:00 am	9:00 am
	Descriptive statistics	Descriptive statistics	Software lab session	Article group presentation
	Data type & Central tendancy	Dispersion & Graph	Group 1	and discussion (ct'd)
	Nolwenn Le Meur	Nolwenn Le Meur		Emilie Counil
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-2:00 pm	1:00-2:00 pm	1:00 pm	1:00 pm
	Research interest	Research interest	Software lab session	Languages Courses
	Cindy Padilla	Nolwenn Le Meur	Group 2	
	2:00 -4:00 pm	2:00 -4:00 pm		
	Descriptive statistics	Descriptive statistics		
	in spatial analysis	Two way table & Graph		
	Cindy Padilla	Nolwenn Le Meur		

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Module 111: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday November 6	Tuesday November 7	Wednesday November 8	Thursday November 9	Friday November 10
	Room: GS + PS RdC	Room: GS + PS RdC	Room: 407	Room: GS + PS RdC
	9:00 am Social epidemiology Daniel Kim	9:00 am Inference and confidence intervals of means Pascal Crepey	9:00 am Software lab session Group 1	9:00 am Students' presentations (Inverse pedagogy): basic concepts on frequency and association Emilie Counil
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-4 :00 pm Social epidemiology (ct'd) Daniel Kim	1:00-4:00 pm Inference and confidence intervals of proportions Pascal Crepey	1:00 pm Software lab session Group 2	1:00-4 :00 pm Students' presentations (ct'd) (Inverse pedagogy): basic concepts on frequency and association
				Emilie Counil

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Week 46: November 14th, 15th and 17th 2017

Master of Public Health - Semester 1

Module 106: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday November 13	Tuesday November 14	Wednesday November 15	Thursday November 16	Friday November 17
	Room: GS + PS RdC	Room: GS + PS RdC	Room: 407	Room: GS + PS RdC
	9:00 am	9:00 am	9:00 am	9:00 - 9:30 am
	Principles of health surveillance	Tests, comparisons of	Software lab session	Biostats QUIZZ
	Paged Crangy	Frequency	Group 1	
	Pascal Crepey			9:30 am
		Pascal Crepey		Analysis of Variance
				Not and a Name
				Nolwenn Le Meur
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-2:00 pm	1:00-2:00 pm	1:00 pm	1:00 pm
	Research interest	Research interest	Software lab session	
	Pascal Crepey	Emilie Counil	Group 2	Languages Courses
	2:00-4:00 pm Principles of health surveillance	2:00-4:00 pm		
	(ct'd)	Tests, comparisons of means		
	Pascal Crepey	Pascal Crepey		

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Module 106: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday December 4	Tuesday December 5	Wednesday December 6	Thursday December 7	Friday December 8
	Room: GS + PS RdC	Room: GS + PS RdC	Room: 407	Room: GS + PS RdC
	9:00am	9:00am	9:00 am	9:00am
	Epidemiological approaches	Simple linear regression	Software lab session	Bias
			Group 1	
	Emilie Counil	Pascal Crepey		Florence Bodeau-Livinec
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-4:00 pm	1:00-4:00 pm	1:00 pm	1:00-2:00 pm
	Exposure assessment	Residual analysis	Software lab session	Research interest
			Group 2	
	Emilie Counil	Pascal Crepey		Judith Mueller
				2:00-4:00 pm
				Confounding
				Florence Bodeau-Livinec

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Module 112: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday December 11	Tuesday December 12	Wednesday December 13	Thursday December 14	Friday December 15
	Room: GS + PS RdC	Room: GS + PS RdC	Room: 407	Room: GS + PS RdC
	9:00am	9:00am	9:00 am	9:00-10:00 pm
	Sample design and power	Case study: Lung cancer &	Software lab session	Research interest
	analysis	smoking	Group 1	
				Olivier Grimaud
	Nolwenn Le Meur	Emilie Counil, Judith Mueller		
				10:00-12:00 pm
				Standardization
				Olivier Grimaud
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-4:00 pm	1:00-4:00pm	1:00 pm	1:00 pm
	Multiple linear regression	Group presentation: fluoride,	Software lab session	Languages Courses
		metals and	Group 2	
	Nolwenn Le Meur	neurodevelopment		
		Emilie Counil		

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Please note that some small changes could occur

Master of Public Health - Semester 2 Week 51: December 19^{th,} 20th and 21st 2017

Module 107: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday December 18	Tuesday December 19	Wednesday December 20	Thursday December 21	Friday December 22
	Room: GS + PS RdC	Room: GS + PS RdC	Room: GS + PS RdC	
	9:00 am	9:00 am	9:00 am	
	Evidence-based public	Case study I	Burden of disease &	
	health: Systematic reviews &		attributable risk	
	meta-analysis	Nolwenn Le Meur		
			Emilie Counil	
	Judith Mueller			
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	
	1:00-4:00 pm	1:00-3:00 pm	1:00 pm	
	Causality	Case study I cdt'	Languages Courses	
	Emilie Counil	3:30-4:00 pm		
		Biostats - QUIZZ		
		Nolwenn Le Meur		

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Week 05: January 30th and 31^{st,} February 2nd 2018

Master of Public Health - Semester 2

Module 107: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday January 29	Tuesday January 30	Wednesday January 31	Thursday February 1	Friday February 2
	Room: GS + PS RdC	Room: GS + PS RdC		Room: GS + PS RdC
	9:30 am	9:00 am		9:00 am
	Roadmap for a survey	Field survey settings and		Field survey analysis
		questionnaire ctd		
	Emmanuelle Leray			
		Emmanuelle Leray, Emilie		Emmanuelle Leray &
		Counil		Nolwenn Le Meur
	12:00 pm Lunch	12:00 pm Lunch		12:00 pm Lunch
	1:00-3:15 pm	1:00-4:00 pm		1:00-2:00 pm
	Field survey settings and	Field survey		Research interest
	questionnaire			
		Emmanuelle Leray & Emilie		Emmanuelle Leray
	Emilie Counil	Counil		
				2:00-4:00 pm
				Field survey analysis
				Emmanuelle Leray &
				Nolwenn Le Meur

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Master of Public Health - Semester 2 Week 06: February 6th, 7th and 9th 2018

Module 113: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday February 5	Tuesday February 6	Wednesday February 7	Thursday February 8	Friday February 9
	Room: GS + PS RdC	Room: GS + PS RdC		Room: GS + PS RdC
	9:00 am	9:00 am		9:00 am
	Field survey analysis	Field survey presentation		Group presentation:
	Lab			Epidemiology in mass media
		Emmanuelle Leray & Emilie		
	Nolwenn Le Meur	Counil		Emilie Counil & JB Combes
	12:00 pm Lunch	12:30 pm Lunch		
	1:00-4:00 pm	1:00-4:00 pm		1:00-4:00 pm
		Questionnaire surveys:		Group presentation:
	Biostat Review Session	articulating qualitative &		Epidemiology in mass media
		quantitative approaches		
	Nolwenn Le Meur			Emilie Counil & JB Combes
		JB Combes & Emilie Counil		

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Week 07: February 13th and 14th 2018

Master of Public Health - Semester 2

Module 107: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Location: EHESP George Sand site campus in Paris

Monday February 12	Tuesday February 13	Wednesday February 14	Thursday February 15	Friday February 16
	Room: GS + PS RdC	Room: GS + PS RdC		
	9:00-10:00 am	9:00-10:00 am		
	Radiation epidemiology			
	Olivier Laurent	Critical reading presentation		
	10:30 am	Nolwenn Le Meur		
	Debate: Fukushima disaster			
	& health			
	Emilie Counil & Olivier			
	Laurent			
	12:00 pm Lunch	12:00 pm Lunch		
	1:00 – 4 pm	1:00-2:00 pm		
		Debrief		
	Biostat Review Session			
		Nolwenn Le Meur & Emilie		
	Nolwenn Le Meur	Counil		
		2:00-4:00 pm		
		EPI review session		
		Emilie Counil		

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