

Master of Public Health - Semester 1

Module 105: Epi-Biostat

Coordinator: Emilie Council & Nolwenn Le Meur

Week 39: September 26th, 27th and 29th 2017

ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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
	<p>10:00 am Module presentation</p> <p><i>Nolwenn Le Meur</i></p> <hr/> <p>11:00 am</p> <p>Biostatistics, a core science in Public Health</p> <p><i>Nolwenn Le Meur</i></p>	<p>09:00 am Case study: Investigation of an outbreak</p> <p><i>Denis Bard, Emilie Council</i></p>	<p>9:00 am Software lab session Group 1</p>	<p>09:00 am Article group presentation and discussion</p> <p><i>Emilie Council</i></p>
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	<p>1:00 pm Epidemiology, a core science in Public Health</p> <p><i>Emilie Council</i></p> <hr/> <p>2:30-4:00 pm Medical causes of death</p> <p><i>Claire Rondet</i></p>	<p>1:00-4:00 pm Case ascertainment, screening</p> <p><i>Florence Bodeau-Livinec</i></p>	<p>1:00 pm Software lab session Group 2</p>	<p>1:00 pm Languages Courses 3:00pm</p> <p>3:15pm Languages Courses 5:15pm</p>

ROOM GS= Large Room Rez-de Chaussée /Ground Floor

PS: Petite Salle Rez-de – Chaussée/Ground Floor

Rooms ≠ 401 408 409 413; 4th Floor, classrooms

Please note that some small changes could occur

Master of Public Health - Semester 1

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

Module 111: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Descriptive statistics Data type & Central tendency <i>Nolwenn Le Meur</i>	9:00 am Descriptive statistics Dispersion & Graph <i>Nolwenn Le Meur</i>	9:00 am Software lab session Group 1	9:00 am Article group presentation and discussion (ct'd) <i>Emilie Counil</i>
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-2:00 pm Research interest <i>Cindy Padilla</i> 2:00 -4:00 pm Descriptive statistics in spatial analysis Cindy Padilla	1:00-2:00 pm Research interest <i>Nolwenn Le Meur</i> 2:00 -4:00 pm Descriptive statistics <i>Two way table & Graph</i> Nolwenn Le Meur	1:00 pm Software lab session Group 2	1:00 pm Languages Courses 3:00pm 3:15pm Languages Courses 5:15pm

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Master of Public Health - Semester 1

Module 111: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

Week 45: November 7th, 8th and 10th 2017

ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 <i>Daniel Kim</i>	9:00 am Principles of health surveillance <i>Pascal Crepey</i>	9:00 am Software lab session Group 1	9:00 am Students' presentations (Inverse pedagogy): basic concepts on frequency and association <i>Emilie Counil</i>
	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) <i>Daniel Kim</i>	1:00-2:00 pm Research interest <i>Pascal Crepey</i> 2:00-4:00 pm Principles of health surveillance (ct'd) <i>Pascal Crepey</i>	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 <i>Emilie Counil</i>

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ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Inference and confidence intervals of means <i>Pascal Crepey</i>	9:00 am Tests, comparisons of Frequency Pascal Crepey	9:00 am Software lab session Group 1	9:00 - 9:30 am Biostats QUIZZ 9:30 am Analysis of Variance <i>Pascal Crepey</i>
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-4:00 pm Inference and confidence intervals of proportions <i>Pascal Crepey</i>	1:00-2:00 pm Research interest <i>Emilie Council</i> 2:00-4:00 pm Tests, comparisons of means <i>Pascal Crepey</i>	1:00 pm Software lab session Group 2	1:00 pm Languages Courses

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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 Epidemiological approaches <i>Emilie Counil</i>	9:00am Simple linear regression <i>Pascal Crepey</i>	9:00 am Software lab session Group 1	9:00am Bias <i>Florence Bodeau-Livinec</i>
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-4:00 pm Exposure assessment <i>Emilie Counil</i>	1:00-4:00 pm Residual analysis <i>Pascal Crepey</i>	1:00 pm Software lab session Group 2	1:00-2:00 pm Research interest <i>Judith Mueller</i> 2:00-4:00 pm Confounding <i>Florence Bodeau-Livinec</i>

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ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Sample design and power analysis <i>Nolwenn Le Meur</i>	9:00am Case study: Lung cancer & smoking <i>Emilie Counil, Judith Mueller</i>	9:00 am Software lab session Group 1	9:00-10:00 pm Research interest <i>Olivier Grimaud</i> 10:00-12:00 pm Standardization <i>Olivier Grimaud</i>
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
	1:00-4:00 pm Multiple linear regression <i>Nolwenn Le Meur</i>	1:00-4:00pm Group presentation: fluoride and neurodevelopment <i>Emilie Counil, Florence Bodeau-Livinec (TBC)</i>	1:00 pm Software lab session Group 2	1:00 pm Languages Courses 3:00pm 3:15pm Languages Courses 5:15pm

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Master of Public Health - Semester 2

Week 51: December 19th, 20th and 21st 2017

Module 107: Epi-Biostat

Coordinator: Emilie Council & Nolwenn Le Meur

ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Evidence-based public health: Systematic reviews & meta-analysis <i>Judith Mueller</i>	9:00 am Case study I <i>Nolwenn Le Meur</i>	9:00 am Burden of disease & attributable risk <i>Emilie Council</i>	
	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	
	1:00-4:00 pm Causality <i>Emilie Council</i>	1:00-3:00 pm Case study I cdt' 3:30-4:00 pm Biostats - QUIZZ <i>Nolwenn Le Meur</i>	1:00 pm Languages Courses	

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ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Roadmap for a survey <i>Emmanuelle Leray</i>	9:00 am Field survey settings and questionnaire ctd <i>Emmanuelle Leray, Emilie Counil</i>		9:00 am Field survey analysis <i>Emmanuelle Leray & Nolwenn Le Meur</i>
	12:00 pm Lunch	12:00 pm Lunch		12:00 pm Lunch
	1:00-4:00 pm Field survey settings and questionnaire Emmanuelle Leray & Emilie Counil	1:00-4:00 pm Field survey <i>Emmanuelle Leray & Emilie Counil</i>		1:00-2:00 pm Research interest <i>Emmanuelle Leray</i> 2:00-4:00 pm Field survey analysis <i>Emmanuelle Leray & Nolwenn Le Meur</i>

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ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Field survey analysis <i>Lab</i> <i>Nolwenn Le Meur</i>	9:00 am Field survey presentation Emmanuelle Leray & Emilie Council		9:00 am Group presentation : Epidemiology in mass media Emilie Council & Judith Mueller
	12:00 pm Lunch	12:30 pm Lunch		
	1:00-4:00 pm Critical reading presentation <i>Nolwenn Le Meur</i>	1:00-4:00 pm Questionnaire surveys: articulating qualitative & quantitative approaches <i>JB Combes & Emilie Council</i>		1:00-4:00 pm Group presentation : Epidemiology in mass media <i>Emilie Council & Judith Mueller</i>

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Master of Public Health - Semester 2

Week 07: February 13th and 14th 2018

Module 107: Epi-Biostat

Coordinator: Emilie Counil & Nolwenn Le Meur

ROOM : GS Grande Salle EHESP 20 Av George Sand 93210 LA PLAINE ST DENIS

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 Radiation epidemiology <i>Olivier Laurent</i> 10:30 am Debate: Fukushima disaster & health <i>Emilie Counil & Olivier Laurent</i>	9:00-10:00 am Case Study II cdt' Nolwenn Le Meur		
	12:00 pm Lunch	12:00 pm Lunch		
	1:00 – 4 pm Case Study II Nolwenn Le Meur	1:00-4:00 pm Debrief <i>Nolwenn Le Meur & Emilie Counil</i>		

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