

**Educating students for developing high quality research skills
(ENSURE)**

Day	Hours	Activity	Location
22.10.2019		Arrival of students and teachers to Sibiu	
Wednesday 23.10.2019	9.00 – 10.30	Opening ceremony Scientific teaching at medical school at the Lucian Blaga University of Sibiu - Prof. Victor Costache, LBUS	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
		Scientific teaching at medical school, UiT The Arctic University of Norway - Prof. Finn Egil Skjeldestad, UiT	
		Presentation of participants	
		Students' and trainer's organisation. Questionnaires on expectations – Ioana Mircea	
	10.30 – 10.45	Break	
	10.45 – 12.30	How to conduct/design of clinical studies; Prof. Finn Egil Skjeldestad, UiT	
	12.30-14.00	Individual Lunch	Super Mamma , 3 Izvorului / Mensa ULBS, 31 Victoriei Blvd
	14.00-14.45	Examples of cardiovascular research at University of Sibiu - Prof. Victor Costache, LBUS	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	14.45-15.00	Break	
	15.00-15.30	How to deal with uncertainties in clinical practice? - Assistant prof. Frode Forland, UiT	
15.30 – 16.00	PICOs (Population, Interventions, Comparisons, Outcomes, Study Design) - Assistant prof. Frode Forland, UiT		
16.00 – 16.15	Break		
16.15 – 17:00	Group work – define/formulate research question, fill in a PICO table		
17.00 – 18.00	Summarize group work, 15 min, for each of 4 research proposal Chairpersons: Assist. Prof. Frode Forland, UiT & Assist.prof. drd. Patricia Mihalache, LBUS		
18.30	Dinner for foreign guests	Pensiunea Apfelhaus, Str. Mărului, Cîsnădioara	
Thursday 24.10.2019	9.00 – 10.30	Ethics in research; Prof. Victor Costache, LBUS	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	10.30 – 10.45	Break	
	11.00 – 12.30	Legal provision in medical and human-related scientific research; - Assist.prof. drd.Patricia Mihalache	
	12.30-14.00	Individual Lunch	Super Mamma – 3 Izvorului /

			Mensa ULBS, 31 Victoriei Blvd
	14.00-14.45	Group work – Ethical/legal challenges in the research proposals Summary group work – 4 presentations Chairpersons: Prof. Victor Costache / Patricia Mihalache	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	14.45-15.00	Break	
	15.00-16.30	Search strategies in information systems - interactive session! Assist. Prof. Eirik Reiherth, UiT	
	16.30 – 16.45	Break	
	16.45 – 18:00	Group work – do literature search from targeted research question - Assist. Prof. Eirik Reiherth, UiT	
	19.00	Dinner – individual	
Friday 25.10.2019	9.00 – 10.30	Presentation group work – search strategy, selection of literature (flowchart search), Chairpersons: Assist. Prof. Eirik Reiert, UiT/ Crina Staicu, Gabriela Candea, LBUS	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	10.30 – 10.45	Break	
	10.30 – 12.00	Part 1 - How to read and assess scientific papers (GRADE); prof. Finn Egil Skjeldestad, UiT	
	12.30-14.00	Individual Lunch	Super Mamma – 3 Izvorului / Mensa ULBS, 31 Victoriei Blvd
	14.00 -.15.00	Part 2 - How to read and assess scientific papers (apply quality questions by design); prof. Finn Egil Skjeldestad, UiT	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	15.00 – 15.45	Bias in epidemiological research. prof. Finn Egil Skjeldestad, UiT	
	15.45 – 16.00	Break	
	16.00 – 17.00	Group work – assess 1 target paper selected through literature search in a GRADE framework	
14.00 – 18.00	Summary group work – present selected paper – discuss strengths/limitation/apply quality questions and make conclusion on quality Chairpersons: Prof. Finn Egil Skjeldestad/ Patricia Mihalache		
Saturday 26.10.2019	9.00-12.00	Group work – assess 3 target papers selected through literature search in a GRADE framwork - Prof. Finn Egil Skjeldestad	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	12.00	Free time – cultural activities/sightseeing - individual	Sibiu
Sunday 27.10.2019	9.00-17.00	Organised visit of old citadel of Sighisoara, for foreign guests	Pick-up from the Ibis Hotel

Monday 28.10.2019	9.00 – 10.00	Academic writing of project plans and scientific reports – Assist.univ.dr. Ioana Mircea	
	10.00 – 10.15	Break	
	10.15 – 12.30	Group work – write detailed outline for a project plan (proposal)	
	12.30-14.00	Individual Lunch	Super Mamma – 3 Izvorului / Mensa ULBS, 31 Victoriei Blvd
	14.00 – 15.00	Data collection, data cleansing, data visualization and evaluation; Dr. Gabriela Candea	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	15.00 – 15.15	Break	
	15.15 – 18.00	Continuation of .- Group work – write detailed outline for a project plan (proposal)	
Tuesday 29.10.2019	9.00 – 10.30	How to present a project plan/scientific report– Professor Kak Khee Yeung, LBUS	Polisano Hospital - Izvorului Str. 1A, Sibiu 550172
	10:30 – 10:45	Break	
	10.30-12.00	Group work – make a ppt-presentation of the project plan	
	12.30-14.00	Individual Lunch	
	14.00-15.30	Presentations of project plans (20 minutes each group) Chairpersons: Finn Egil Skjeldestad, UiT	
	15.30-16.00	Students Final Evaluation Satisfaction Questionnaires Summary of the course Chairpersons: Finn Egil Skjeldestad, UiT/ Victor Costache, LBUS	
	16.00 – 17.00	Closing remarks; LBUS/UiT Professor Finn Egil Skjeldestad & Professor Victor Costache	
18.00	Farewell dinner	La Cuptor	
Wednesday 30.10.2019		Departure of students and teachers from Sibiu	