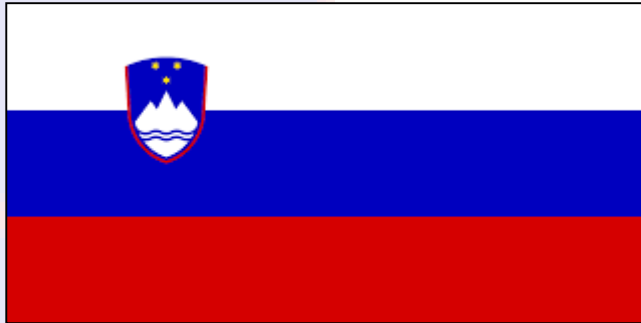


MON EXPÉRIENCE ERASMUS À LJUBLJANA



Raphaëlle de Vaujany - Davat



Univerza v Ljubljani
Medicinska fakulteta



SCHEDULE FOR LECTURES/SEMINARS/CR OF 3RD, 4TH AND 5TH YEAR SUBJECTS*

RAPHAELLE DE VAUJANY - DAVAT

LECTURES, SEMINARS, CLINICAL ROTATIONS 2018/2019

week	date	national holidays	Individual subjects	IV. year subjects	V. year subjects								
19.	4.2.-8.2.	8.2.								H			
20.	11.2.-15.2.												
21.	18.2.-22.2.		Special Pharmacology and Toxicology, Methods of Public Health (SUMMER semester)										
22.	25.2.-1.3.					PED 1	I M D M I U S N . E	Met aboli c Dise ases	Forensic Medicine				
23.	4.3.-8.3.												
24.	11.3.-15.3.												
25.	18.3.-22.3.												
26.	25.3.-29.3.												
27.	1.4.-5.4.	2.4.									Met. Dis.		
28.	8.4.-12.4.												
29.	15.4.-19.4.									** EXAM		** EXAM	
30.	22.4.-26.4.	22.4.			ELECTIVE					H		ELECTIVE	
31.	29.4.-3.5.	1.5.&2.5.			Holiday break							H	H
32.	6.5.-10.5.												
33.	13.5.-17.5.												
34.	20.5.-24.5.							ELECTIVE - Clinical ECG					
35.	27.5.-31.5.												
36.	3.6.-7.6.			DIGESTIVE ORGANS (from Tuesday till Friday)									
37.	10.6.-14.6.												
38.	17.6.-21.6.												
39.	24.6.-28.6.	25.6.		EXAMINATION									

* This is a draft schedule and we reserve the right to eventual changes.

H Holiday - free day



3rd SYMPOSIUM&WORKSHOP "Skeletal muscle research – from cell to human 2019"

Ljubljana, Slovenia, 26th – 28th May 2019

Organised by: Institute of Pathophysiology, Faculty of Medicine, University of Ljubljana, Slovenia (PAFI UL MF)

In collaboration with: University Medical Centre Ljubljana, Slovenia (UKC)

Institute of Anatomy, Faculty of Medicine, University of Ljubljana, Slovenia (IA UL MF)

Department of Physiotherapy, Faculty of Health Sciences, University of Ljubljana (DP UL ZF)

Venue: Institute of Pathophysiology, Faculty of Medicine, University of Ljubljana (Zaloška cesta 4, Ljubljana, Slovenia),

Participants: researchers, academics, PhD students, students, postdocs, A4L project members

PROGRAMME

SUNDAY 26th May 2019 (14:00 – 19:30)

14:00-15:00 Registration, welcome

14:45-15:00 Symposium&Workshop opening

Opening words: Tomaž Marš (Slovenia), Organising Committee

Welcome address: Samo Ribarič (Slovenia), Head of Institute of Pathophysiology, Faculty of Medicine
A few historical aspects: Sergej Pirkmajer (Slovenia), Scientific Committee

15:00-15:40 Keynote plenary lecture: Marc Gilbert (France) *Role of skeletal muscle lipid content in the pathogenesis of insulin resistance of obesity and type 2 diabetes. Where do we stand today?*

15:40-16:20 Keynote plenary lecture: Kathy Myburgh (South African Republic): *Exosomes in the context of skeletal muscle: from cells to humans*

Coffee Break

16:50-18:10 Section I: In vitro and in vivo models for studying skeletal muscle (organised by Tomaž Marš, chaired by Kathy Myburgh)

16:50-17:15 Carlo Reggiani (Italy): *Sarcoplasmic Reticulum-Mitochondria interactions in skeletal muscle fibers*

17:15-17:35 Natasa Nikolic (Norway): *Primary defects in lipid handling and resistance to acute exercise in myotubes from obese donors with and without type 2 diabetes*

17:35-17:55 Jozef Ukropec (Slovak Republic): *Exercise-induced changes in insulin sensitivity and cognitive performance are linked to improvements in muscle functional and metabolic state in the elderly*

17:55-18:10 Jenny Lund (Norway): *Exercise in vivo marks human myotubes in vitro - increased energy metabolism with improved exercise status*

18:10-18:20 Rhys McCall (South African Republic): *Genetically modified primary human myoblasts: the question of fusion competence*

Get-together dinner for all participants

MONDAY 27th May 2019 (8:40 – 20:00)

8:30-9:00 Welcome, registration

9:00-10:30 Section II: Skeletal muscle metabolism: physiological regulation and pharmacological modulation (organised by Sergej Pirkmajer and Alexander V. Chibalin, chaired by Alexander V. Chibalin)

9:00-9:25 Alexander V. Chibalin (Sweden): *Pumps, ions and energy metabolism*

9:25-9:50 Pablo Garcia-Roves (Spain): *Cost Action MitoEAGLE: Evolution-Age-Gender-Lifestyle-Environment: mitochondrial fitness mapping. Data repository on muscle tissue*

9:50-10:10 Anna Zakharova (Russia): *Physical activity as a factor of the metabolic disorders correction: an experimental study*

10:10-10:30 Helena Chowdhury (Slovenia): *Cytosolic glucose measurements and dynamics in 3T3L1 cells*

Coffee and discussion

11:00-12:30 Section III: Skeletal muscle and nerve interactions, NMJ (organised by Tomaž Marš and Sergej Pirkmajer, chaired by Igor Kržaj)

11:00-11:25 Boris Rogelj (Slovenia): *Cellular modelling in amyotrophic lateral sclerosis*

11:25-11:50 Igor Kržaj (Slovenia): *Unravelling snake venom sPLA2 neuro-muscular blockade mechanism provides insight into pathophysiology of mammalian sPLA2*

11:50-12:05 Maja Katalinić (Croatia): *Neural and muscle cells in organophosphorus compound antidote research*

12:05-12:15 Alessandra Bosutti (Italy): *Electrical stimulation to counteract skeletal muscle atrophy*

12:15-12:30 Tomaž Marš (Slovenia): *Co-culture of skeletal muscle cells and spinal cord explants as model for studying neurodegenerative diseases*

Lunch for all participants

14:00-15:30 Section IV: Skeletal muscle training response in healthy and injured subjects (organised by Alan Kacin, chaired NN)

10-14:25 Truls Raastad (Norway): *Muscular adaptations to low-load blood-flow restricted exercise*

15-14:50 Jakob Nielsen (Danmark): *Neuromuscular adaptation to resistance training-effect of aging*

10-15:05 Sigve Nyvik Aas (Norway): *Effects of strength training on muscle quality in frail elderly*

15-15:15 Nejc Šarabon (Slovenia): *Characteristics of eccentric exercise for the hamstrings and their potential for injury prevention*

15-15:30 Alan Kacin (Slovenia): *The effect of low-load blood flow restricted training on muscle activation and hemodynamics in people with joint injuries*

tee and discussions

10-17:10 Section V: Clinical Skeletal Muscle Physiology and Pathophysiology (organised by Matej Podbregar and Sergej Pirkmajer, chaired by Matej Podbregar)

10-16:10 Alojzija Hočevar (Slovenia): *Inflammatory myopathies – clinical aspects*

10-16:30 Saša Čučnik (Slovenia): *Autoimmune antibodies in inflammatory myopathies*

10-16:50 Katja Lakota (Slovenia): *Adiponectin and rheumatic diseases*

10-17:10 Sergej Pirkmajer (Slovenia): *Metabolic effects of anti-rheumatic drugs*

Coffee and discussions

17:30-19:00 Section VI: New approaches for studying skeletal muscle morphology, physiology, plasticity and diseases (organised by Erika Cvetko)

17:30-17:55 Stefano Schiaffino (Italy): *Human skeletal muscle: proteomic analysis of single muscle fibers and specific myofiber domains*

17:55-18:20 Jiri Janaček, Ida Eržen (Czech Republic, Slovenia): *Measuring capillaries in 3D*

18:20-18:40 Lea Leonardis (Slovenia): *Myasthenia gravis and congenital myasthenic syndrome in adults*

18:40-18:50 Nejc Umek (Slovenia): *3D analysis of capillary network in diabetic mice*

18:50-19:00 Marija Meznarič (Slovenia): *Pompe disease in Slovenia*

Closing Remarks

19:00 – 21:00 DINNER for all participants

TUESDAY 28th May 2019 (8:45-12:00)

09:00-12:00 Individual discussions, networking, Laboratories and Clinics tour and presentation

Scientific committee: Alan Kacin, Kathy H. Myburgh, Sergej Pirkmajer, Stefano Schiaffino, Vika Smerdu, Alexander V. Chibalin

Organising committee: Tomaž Marš, Sergej Pirkmajer, Matej Podbregar, Marija Meznarič, Erika Cvetko, Vika Smerdu, Vita Čebašek, Nejc Umek, Alan Kacin, Matej Drobnič, Tatjana Stopar Pintarič, Katarina Miš, Urška Matkovič, Vid Jan, Nives Škarja, Metka Petrič, Klemen Dolinar in Ksenija Babič



Slovensko biokemijsko društvo / Slovenian Biochemical Society

And



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Les cours optionnels proposés au cours de l'année

		Anesthesiology	Maja Šoštarič	3	03.12.-7.12.2018	
Health Promotion in Hospitals		Atrial Fibrillation Surgery – Research		6	individual basis	
"Hot topics in pathology"	Margareta Strojjan Fležar	Basics of Clinical Pharmacology	Debeljak	3	winter	
Human Genetics - Selected Cases	Damjan Glavač	Basics of Genetic Engineering and Molecular Medicine	Damjana Rozman	3	April, May 2018	
Laparoscopic Surgery	Mirko Omejc	Basics of Molecular Epidemiology	Vita Dolžan	3	summer semester 2018	
Modeling in Biochemistry	Jure Strojjan	Biochemical and molecular diagnostics of inherited metabolic diseases (research)	Tadej Battelino, Vita Dolžan	6	summer semester 2018	
Neurophysiology	Štrucl	Biochemical and molecular diagnostics of inherited metabolic diseases	Tadej Battelino, Vita Dolžan	3	summer semester 2018	
New Insights in Selected Metabolic Processes	Ana Plemenitaš, Bronislava Črešnar,	Biochemistry and Molecular Biology of Teeth and Bones	Ana Plemenitaš, Bronislava Črešnar,	3	second half of April and May 2019 (mondays 8-10)	
Open Airway Management: from Basic Tools to Difficult Intubation		Biomedical research - bench to bedside	Mara Bresjanac	3	april, May 2019	
Pain		Cerebrovascular Diseases	Janja Pretnar Oblak	3	October, November 2018	
Pathophysiology - New Approaches, Advanced Topics and Knowledge	Samo Ribarič	Clinical ECG	Dušan Štaier	3	May 2019 (at least 10 students)	
Peripheral Nerve Defects		Contemporary Informatics in Biomedicine 1	Janez Stare	3	summer semester 2019	
Pharmacogenetics in Medicine	Vita Dolžan	Contemporary Informatics in Biomedicine 2	Janez Stare	3	winter 2018	
Practical Bioinformatic Approaches in Medicine	Petra Hudler	Dementia	Pirtošek	3	winter 2018	
Practical Medical Genetics	Borut Peterlin	Dermatopathology		3	march, may 2019	
Public Health Approaches to Management of Cardiovascular Diseases		Dialysis Therapy			summer	
Research in Biochemistry	Ana Plemenitaš	Embriology	D. Petrovič	3	april, june 2019	
Research in Family Medicine	Igor Švab, Marko Kolšek	Epigenetics in Oncology	Petra Hudler, Nataša Debeljak	3	April, May 2019 (afternoon)	
Research in Neurology		Experimental methods in Pharmacogenetics	Vita Dolžan	3	avr-19	
Specific Aspects of Gene Technology Application	Nataša Debeljak	Functional Genomics in Medicine	Damjana Rozman	3	March, April 2019 (afternoon)	
Tissue Engineering in Research Studies and Regenerative Medicine	Mateja Erdani Kreft, Peter Veranič	Health Informatics Practicum	Janez Stare	3	summer semester 2019	
Urology: Functional and morphological examinations in urology	Andrej Kmetec	Health Promotion in Hospitals			winter	
Use of Gene Technology in Medicine	Damjana Rozman					

Mes stages sur place

- Pédiatrie

 - 2 heures les lundis

 - 1 service différent chaque semaine

- Hépato-gastro-entérologie

 - $\frac{1}{2}$ du temps en service de médecine, l'autre $\frac{1}{2}$ en service de chirurgie

- ~ Médecine légale

 - autopsie

Majeures différences avec la Faculté de Lyon Sud

- La présence obligatoire en cours
- Le fonctionnement des rattrapages
- Les stages : que de l'observation ; pas attendus (ni souhaités parfois...) dans les services
- Le lieu des cours : les étudiants se déplacent là où les professeurs exercent donc pas de réelle faculté (à part pour l'administration), certains cours dans les hôpitaux

Conclusion

Expérience extrêmement enrichissante et que je recommande à tout.e étudiant.e car

- Découverte d'un autre enseignement et d'un autre fonctionnement hospitalier que ceux français
- Gros travail sur sa capacité d'adaptation à un nouvel environnement, pas dans sa langue maternelle par ailleurs
- COURS EN ANGLAIS !!!

(et ce ne sont que les avantages pédagogiques...)

Merçi pour

votre

attention

!

