PROGRAM / PROGRAMME

**ČETVRTAK / THURSDAY 26.10.2017.**

BLOK 1 Kost i endokrinologija / Bone and endocrinology

 Moderatori/Chairmen: S. Rački, Ž. Crnčević Orlić

16:30 – 16:45 S. Rački: Pleotropni učinci eritropoetina / Pleotropic effects of erythropoietin

16:50 – 17:05 O. Cvijanović: Remodeliranje kosti / Bone remodelling

17:10 – 17:25 N. Bičanić: Dijabetes tipa 2 i zdravlje koštanog sustava / Diabetes type 2 and bone health

17:30 – 17:45 B. Miškić: Mehanotransdukcija kosti i skeletnog mišića/Mechanotransduction in bone and skeletal muscle

17:50 – 18:05 I. Prpić Križevac: Kost i glukokortikoidna terapija / Bone and glucocorticoid therapy

18:10 – 18:25 D. Krpan: Sveobuhvatan personalizirani pristup osteoporozi / Comprehensive personalized approach to osteoporosis

18:30 – 18:45 D. Pavlović: Koštana bolest u starijih dijalitičkih bolesnika / Bone disease in older dialysis patients

18:50 – 19:05 D. Jurišić Eržen: Pristup bolesniku sa subkliničkim poremećajima endokrinih žlijezda / Approach to a patient with subclinical disorders of endocrine glands

19:05 – 19:10 Rasprava / Discussion

20:00 Večera / Dinner

**PETAK / FRIDAY 27.10.2017.**

BLOK 2 Štitnjača i doštitna žlijezda / Thyroid and parathyroid gland

 Moderatori/Chairmen: D. Pavlović, V. Božikov

08:00 – 08:15 I. Lazúrová (Slovačka/Slovakia): Relationship between autoimmune thyroid disease and non organ specific autoimmunity

08:20 – 08:35 E. Nagy (Mađarska/Hungary): Iodine deficiency in Hungary: past, present and future

08:40 – 08:55 N. Dabelić: Liječenje karcinoma štitnjače rezistentnih na radioaktivni jod / Treatment of thyroid cancer resistant to radioactive iodine

09:00 – 09:15 M. Cigrovski Berković: Koje su normalne vrijednosti TSH za dob / What are normal TSH values of age group

09:20 – 09:35 M. Bakula: Terapija trijodtironinom u liječenju hipotireoze/Triiodothyronine in treatment patients with hypothyroidism

09:40 – 09:55 M. Filipović-Grčić: Moderni pristup liječenju primarnog hiperparatireoidizma / The role of triodothyronine in the treatment of hypothyroidism

10:00 – 10:15 Č. Zorić: Terapijski pristup hiperkalcemiji / Therapeutic approach to hypercalcemia

10:15 – 10:20 Rasprava / Discussion

10:20 – 10:40 Stanka za kavu / Coffee break

**BLOK 3 Hipofiza / Pituitary gland**

 **Moderatori/Chairmen: M. Vrkljan, N. Car**

10:40 – 10:55 Ž. Crnčević Orlić: Cirkadijani ritmovi u endokrinologiji / Circadian rhythms in endocrinology

11:00 – 11:20 M. Kršek (Češka/Czech Republic): Differential diagnosis of Cushing’s disease

11:25 – 11:45 M. Vrkljan: Klasifikacija i liječenje agresivnih adenoma hipofize / Classification and treatment of aggressive pituitary adenomas

11:50 – 12:05 G. Mirošević: Neoadjuvantno liječenje makroprolaktinoma – novi koncept / Neo-adjuvant treatment of macroprolactinoma - a new concept

12:10 – 12:25 K. Mittel: Metode određivanja koncentracije hormona/Determination methods of hormone concentration

12:25 – 12:40 M. Krnić: IGF familija proteina / IGF protein family

12:45 – 13:00 Rasprava / Discussion

**13:00 - 14:00 Ručak/Lunch**

**14:00 - 15:00 Satelitski simpozij Novo Nordisk Hrvatska / Satellite Symposia Novo Nordisk Hrvatska**

M. Krnić: Kardiovaskularni rizik u šećernoj bolesti tipa 2/ Type II diabetes mellitus and cardiovascular risk factors

 M. Radman: LEADER

 D. Herman Mahečić: Jesu li svi bazalni inzulini isti?/ Are all basal insulins the same?

**BLOK 4 NET**

 **Moderatori/Chairmen: S. Canecki Varžić, S. Kokić**

15:00 – 15:15 I. Kruljac: Kromogranin A / Chromogranin A,

 B. Belev: Nove smjernice u dijagnostici i liječenju neuroendokrinih tumora / New guidelines for diagnosis and treatment of neuroendocrine tumors

15:20 – 15:35 Z. Velija Ašimi (Bosna i Hercegovina/Bosnia and Herzegovina): Endokrine hipertenzije / Endocrine hypertensions

15:40 - 15:55 M. Ličina: Inzulinom iz perspektive gastroenterologa / Insulinoma from gastroenterologists perspective

16:00 – 16:15 N. Car: Predoperativna priprema bolesnika s feokromocitomom / Preoperative management strategy for phaeochromocytoma/paraganglioma

16:15 – 16:20 Rasprava / Discussion

16:20 – 16:40 Stanka za kavu / Coffee break

**BLOK 5 Metabolizam / Metabolism**

 **Moderatori/Chairmen: M. Krnić, M. Bakula**

16:40 – 16:55 G. Mastorakos (Grčka/Greece): Endocrine aspects of body excercise

17:00 – 17:15 S. Klobučar Majanović: Endokrini disruptori i debljina / Endocrine disruptors and obesity

17:20 – 17:35 I. Mrakovčić Šutić: Tjelesna aktivnost i neuroimunomodulacija / Physical activity and neuroimunomodulation

17:35 – 17:50 T. Matić: Hiperosmolarno stanje / Hyperosmolar state

17:50 – 18:05 V. Božikov: Hipogonadizam i metabolički sindrom / Hypogonadism and metabolic syndrome

18:05 – 18:15 Rasprava / Discussion

**18:15 – 19:00 OTVARANJE / OPENING**

**19:00 - 19:30 D. Primorac: Personalizirana medicina - glikani/Personalized medicine - glycans**

**20:30 Večera / Dinner**

**SUBOTA / SATURDAY 28.10.2017.**

**BLOK 6 PCOS i tranzicijska endokrinologija / PCOS and transitional endocrinology**

 **Moderatori/Chairmen: M. Radman, B. Miškić**

08:00 – 08:15 D. Pavičić Baldani: PCOS i neplodnost / PCOS and infertility

08:20 – 08:35 S. Canecki Varžić: Preuranjena menopauza / Premature menopause

08:40 – 08:55 D. Postružnik (Monako/Monaco): Prednosti prirodnog estrogena u oralnoj hormonskoj kontracepciji / The benefits of natural estrogen in oral hormone contraception

09:00 – 09:15 D. Vrdoljak Mozetić: Promjene citološkog nalaza žena tijekom starenja / Changes in the cytological analysis of women during aging

09:20 – 09:35 I. Jandrić: Ginekološki aspekti u predviđanju kardiovaskularnog rizika / Gynecological aspects in predicting cardiovascular risk

09:35 – 09:40 Rasprava / Discussion

**09:40 – 10:00 Stanka za kavu / Coffee break**

**BLOK 7 Šećerna bolest / Diabetes**

 **Moderatori/Chairmen: M. Jandrić Balen, S. Klobučar Majanović**

**10:00 – 10:25 Plenarno predavanje / Plenary lecture D. Muhvić: Polifenoli i kontrola glikemije /**

 **Polyphenols and glycemic control**

10:25 – 10:40 D. Rahelić: Uloga biomarkera u osoba sa šećernom bolešću starije životne dobi / The role of biomarkers in older people with diabetes

10:45 – 11:00 M. Jandrić Balen: Liječenje šećerne bolesti inzulinom osoba starije životne dobi / Treatment of diabetes mellitus with insulin in elderly patients

11:00 – 11:15 I. Kruljac: Diferencijalna dijagnoza hipoglikemije nejasne etiologije / Differential diagnosis of

 nondiabetic hypoglycaemia

11:15 – 11:30 S. Kokić: Metformin - novi lijek protiv starenja / Metformin - a new anti aging drug

11:35 – 11:50 M. Jakovljević: Zdravo starenje i rezilijencija iz psihoendokrinološke perspektive / Healthy aging and resilience from a psychoendocrinological perspective

11:50 – 12:00 Rasprava / Discussion

**12:00 – 13:00 Satelitski simpozij Eli Lilly / Satellite Symposia Eli Lilly**

 **Osteoporoza i dijabetes – važnost individualnog pristupa / Importance of individual approach in the treatment of osteoporosis and diabetes**

 **Moderator/Chairman: T. Tičinović Kurir**

 S. Marušić: Liječenje osteoporoze: od racionalizacije do individualizacije / Treatment of osteoporosis: from rational to individual approach

 T. Tičinović Kurir: Anabolički učinak teriparatida na kvalitetu kosti / Anabolic effect of teriparatide on bone quality

 S.Klobučar Majanović: Izazovi inicijacije bazalnog inzulina u šećernoj bolesti tip 2 / Challenges of basal insulin initiation in T2DM

 Rasprava/Discussion

**13:00 – 14:00 Ručak / Lunch**

**13:30 – 14:00 Skupština Hrvatskog endokrinološkog društva / Assembly of the Croatian Society of Endocrinology**

**BLOK 8 Šećerna bolest i metabolizam / Diabetes and metabolism**

 **Moderatori/Chairmen: D. Rahelić, Ž. Metelko**

**14:00 – 14:30 Plenarno predavanje / Plenary lecture**

 **J. Ilich Ernst (SAD/USA): Osteosarcopenic obesity: A new syndrome with old impairments in bone, muscle and adipose tissues**

14:35 – 14:50 A. Mataković Manca (Italija/Italy): Footprints in the sands of diabetes: the mind body connection in the timeline of a chronic illness

14:55 - 15:10 P. Gunasekera (UK): Are we addressing the needs or complicating matters: management of type II diabetes

15:15 -15:30 D. Fabris: Terapijski pristup šećernoj bolesti tip 2 u osoba starije životne dobi / Therapeutic approach to type 2 diabetes mellitus in the elderly patients

15:35 – 15:50 E. Pape Medvidović: NODAT

15:55 - 16:10 M. Deškin: Numerički pokazatelji uspješnosti inzulinske terapije / Numerical indicators of the success in the insulin therapy

16:15 - 16:30 A. Marić: Kvaliteta života i depresija u bolesnika sa šećernom bolešću prije i nakon uvođenja terapije

 inzulinom / Quality of life and depression in patients with diabetes mellitus before and after the introduction of insulin therapy

16:35 – 16:50 T. Milenković: posebne potrebe starijih osoba s dijabetesom / Specific needs of the elderly patients with diabetes

16:50 - 17:00 Rasprava / Discussion

**17:00 - 17:15 Stanka za kavu / Coffee break**

**17:15 - 18:15 European network in Endocrinology**

 **(Đ. Macut - ECE Representative, G. Mastorakos, D. Rahelić, M. Pfeifer, Ž. Crnčević Orlić)**

**Plenarno predavanje / Plenary lecture**

18:15 - 18:45 M. Pfifer (Slovenija/Slovenia): Beneficial effects of physical activity

**OSTEOGROW – OSTEOproSPINE**

18:45 – 19:05 S. Vukičević: Osteogrow - Rezultati kliničkih istraživanja / Osteogrow – Clinical study results

19:10 – 19:30 L. Grgurević: OSTEOproSPINE - Nova terapija stražnje slabinske boli / OSTEOproSPINE – New therapy for lower back pain

19:30 – 19:45 Rasprava / Discussion

**21:00 Večera / Dinner**

**NEDJELJA / SUNDAY 29.10.2017.**

**BLOK 9 Nadbubrežne žlijezde i gonade / Adrenal glands and gonads**

 **Moderatori/Chairmen: V. Altabas, Đ. Macut**

08:45 – 09:00 A. Bureković (Bosna i Hercegovina/Bosnia and Herzegovina): Hiperaldosteronizam / Hyperaldosteronism

09:00 – 09:15 T.T. Kurir: Patofiziologija glukokortikoida u kardiovaskularnim bolestima / Pathophysiology of

 glucocorticoids in cardiovascular diseases

09:20 – 09:35 Đ. Macut (Srbija/Serbia): The ageing adrenal: endocrine view on DHEA and DHEA-S

09:40 – 09:55 Z. Kamenov (Bugarska/Bulgaria): Testosterone replacement therapy - is this the anti-aging key?

10:00 – 10:15 V. Mozetić: Urološki aspekti liječenja andropauze / Urological aspects of andropause treatment

10:20 – 10:35 D. Herman Mahečić: Klomifen u liječenju muške neplodnosti / Clomiphene in treating male infertility

10:40 – 10:55 M. Radman: Ginekomastija u kontinuumu života / Gynecomastia in life continuity

10:55 – 11:00 Rasprava / Discussion

**11:00 – 11:20 Stanka za kavu / Coffee break**

**BLOK 10 Interdisciplinarno / Interdisciplinar**

 **Moderatori/Chairmen: T. Tičinović Kurir, D. Jurišić Eržen**

11:20 – 11:35 V. Altabas: Pogled u budućnost: matične stanice u endokrinologiji / A view to the future: stem cells in endocrinology

11:40 – 11:55 E. Pavić: Utjecaj polifenola u mediteranskoj prehrani na zdravo starenje / The influence of polyphenols in the Mediterranean diet on healthy aging

12:00 – 12:15 M. Zambelli: Sveobuhvatni pristup Anti aging-u/ Comprehensive approach to anti aging

12:20 – 12:35 Ž. Rotim: Vratiti mladenački izgled – koliko je to stvarno? / Returning a youthful look - how real is it?

12:40 – 12:55 J. Markušić: Mezoterapija kao aspekt dermatološkog antiaginga / Mesotherapy as an aspect of

 dermatological anti-aging

13:00 – 13:15 D. Periša: Sunce i njegov utjecaj na kožu / The sun and its impact to the skin

13:20 – 13:35 Ž. Reiner – I. Pećin: Ateroskleroza i biološka starost arterija/

13:40 – 13:55 A. Posavi Antonović: Signalne molekule u razvoju ateroskleroze / Signal molecules in development of atherosclerosis

14:00 – 14:15 D. Šupe Domić: Salivarni biljezi stresa u adolescenata/ Salivary stress marker sin adolescents

14:20 – 14:35 Ž. Metelko: Kolika je razlika između rezultata kontroliranih kliničkih studija i efikasnosti liječenja u svakodnevnim uvjetima života u osoba sa šećernom bolešću (Uvod za raspravu)/What is the difference between random clinical trials results and management results in everyay treatment

 in persons with diabetes mellitus (introduction for discussion)

14:35 – 14:50 Rasprava / Discussion

14:50 -15:50 Ručak / Lunch