



6th —International— congress

March 14-18, 2018
Gloria Golf Hotel Antalya

IN 5 YEARS

With 1260 Gynecologists
912 Pediatrics
600 Midwives
550 Dieticians
500 Public Health Care Professionals
454 Family Physicians
340 students

**WE MADE A TRANSFORMATION
& INCREASED AWARENESS**

***EARLY NUTRITION
*MICROBIOTA
*EPIGENETICS
*FETAL
PROGRAMING**

**TURKEY'S
MOST COMPREHENSIVE
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2.ANNOUNCEMENT

TURKEY'S MOST COMPREHENSIVE MULTIDISCIPLINARY CONGRESS



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Dear Colleagues,

It's our great privilege and special pleasure to invite you to the **"6th International Congress on Maternal-Infant-Nutrition in the First 1000 Days"** which will be held by YISAV between **14-18 March 2018 at Gloria Golf Resort Hotels in Antalya, Turkey**. As you know, a child's future health is largely determined in the first 1000 days after conception, meaning pregnancy + the first two years of childhood. Proper nutrition, birth type, breast feeding during this period is very important and this is supported by many scientific works. Malnutrition in the first 1000 days not only leads to the risk of chronic diseases and psychiatric disorders, but also causes physical, mental and metabolic malfunctions, epigenetic changes and problems in brain development and functions. Maternal stress and unnecessary use of antibiotics or corticosteroids lead to the changes mother's microbiota, weakens immune system, which in turn may cause increase in infections like diarrhea, pneumonia and other atopic diseases. Improper nutrition in the first 1000 days is one of the factors that can increase mother-child death rate.

Despite all the socio-economic and cultural changes in our country, improper and insufficient nutrition are still remaining. Giving too many births, adolescent and late age pregnancies, time period less than two years between pregnancies, high rates of cesarean births, common use of antibiotics and glucocorticosteroids and lack of knowledge about nutrition, difficulties for reaching the essential nutrients, increased frequency of anemia and diabetes during pregnancy, even if the rate of breast feeding is high during the first 24 hours, and rapidly decreasing and early quitting of breast feeding is fairly high are problems which should be solved by us.

YISAV is a non-governmental organization that works in the field of reproductive health immediately since it was founded in 1995. YISAV works to raise awareness of our colleagues and society about the importance of nutrition, fetal programming and microbiota in the first 1000 days and provides its sustainability. With this purpose, YISAV organized its first congress at the beginning of 2013 with support of Turkish Ministry of Health, the second one at the beginning of 2014, the third one in March 2015, the fourth one in March 2016 and the fifth one in March 2017, and we obtained very positive results. All the Province Public Health Directorship Representatives, Turkish Ministry of Health, obstetricians and gynecologists, pediatricians, family physicians, public health specialists, dietitians, nurses and midwives participated in these congresses. This year, our 6th Congress will be held between 14-18 March, 2018. National and international participants from similar areas will attend again as well as other relevant government institutions and many civil society organizations.

The 6th Congress to be held in Antalya has been transformed into an international congress. The number of foreign speakers and participants is significantly increasing. I would like to give good news that, with the help of the organizing committee the scientific program is upgraded with local and foreign speakers who are the experts in their fields. As a novelty, it will also be possible to publish the abstracts of the 2018 congress papers in an indexed journal.

In line with these considerations, we hope to see you among us and look forward to your valuable contribution and confirmed presence to the **"6th International Congress on Maternal-Infant-Nutrition in the First 1000 Days"** which will be held between **14-18 March 2018 at Gloria Golf Resort in Antalya**.

Sincerely,
Prof. Ferit SARAÇOĞLU, MD
YISAV and Congress President

CONGRESS PRESIDENT

Prof. Ferit SARAÇOĞLU, YİSAV President, Turkey

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Prof. Ateş KARA, Hacettepe University Faculty of Medicine, Turkey

Prof. Neena MODI, Imperial College Londra, İngiltere

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Prof. Michiel KLEEREBEZEM, University of Wageningen, Netherlands

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Prof. Acar KOÇ, Ankara University Faculty of Medicine, Turkey

Prof. Tamer MÜNGAN, Koru Hospitals, Turkey

Assoc. Dr. Suna OĞUZ, Zekai Tahir Burak Women's Health Education and Research Hospital, Turkey

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Prof. Kadriye YURDAKÖK, Hacettepe University Faculty of Medicine, Turkey

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Dr. M. Rifat KÖSE, Turkish Ministry of Health General Directorate of Health Research, Turkey

Dr. Stephan O'Keefe, University of Pittsburgh, The USA

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Prof. Yalçın KİMYA, Turkey
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Prof. Zafer KURUGÖL, Ege University Faculty of Medicine, Turkey
Prof. Neena MODI, Imperial College London, UK
Prof. Lütfü ÖNDEROĞLU, Acıbadem Hospital Ankara, Turkey
Prof. Babill Stray PEDERSEN, Oslo University, Faculty of Medicine, Norway
Prof. Gülden PEKCAN, Hasan Kalyoncu University Faculty of Health Sciences, Turkey
Prof. Ayşe SELİMOĞLU, İnönü University Faculty of Medicine, Turkey
Prof. Nevin ŞANLIER, Biruni University Faculty of Health Sciences, Turkey
Prof. Muhittin TAYFUR, Başkent University Faculty of Health Sciences, Turkey
Prof. Meral TOPÇU, Hacettepe University Faculty of Medicine, Turkey
Prof. Mehmet VURAL, İstanbul University Cerrahpaşa Medical Faculty, Turkey
Prof. Raşit Vural YAĞCI, Ege University Medical Faculty, Turkey
Prof. Tevfik YOLDEMİR, Marmara University Faculty of Medicine, Turkey
Prof. Murat YURDAKÖK, Hacettepe University Faculty of Medicine, Turkey

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- Assoc. Prof. Gamze **AKBULUT**, Gazi University Faculty of Health Sciences, Turkey
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Asst. Prof. Nihal Zekiye **ERDEM**, Medipol University Faculty of Health Sciences, Turkey
Asst. Prof. Nazan **KARAHAN**, Karabük University Health Sciences Faculty, Turkey
Asst. Prof. Fahri **YEMİŞÇİOĞLU**, Ege University Faculty of Engineering, Turkey
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Dr. Zeynep **CAFEROĞLU**, Erciyes University, Faculty of Health Sciences, Turkey
Dietician. Nüket **ÜNSAL**, Gülhane Education and Research Hospital, Turkey
Nurse. Nalan **YALÇIN**, Ege University, Faculty of Medicine, Turkey

COURSES TOPICS

Breast Milk Course
Fetal Nutrition Course
Fetal Cardiac Evaluation Course
Current Developments in Neonatal Resuscitation Course
Prenatal Diagnosis Course
Nutrition During Pregnancy and Nursing Course
Vaccination Course
Perinatal Infection Course

CONGRESS TOPICS

Mother and Child Health in Turkey
Mother Nutrition Habits
How Should Nutrition Be Done in Pregnancy?
The Effects of Inadequate and Overfeeding in Pregnancy
Metabolic and Endocrine Effects of Obesity
The Effects of Nutrition on Pregnancy for Development of Chronic Diseases
The Relationship Between Nutrition and Birth Disorders
Nutrition and Gene Expression
The Role of Placenta in Fetal Feeding
Food Intolerance
Intrauterine Growing, Growth Retardation
Perinatal Effects of Obesity and Metabolic Syndrome
Gestational Diabetes and Fetal Effects
Gestasyonel Diabet ve Fetal Etkileri
Future Obesity Relation with Gaining Weight in Pregnancy
Approach to the Nausea Vomiting and Nutritional Disorders in Pregnancy
Vitamin D on Pregnancy and Childhood
Iron Supplementation and Anemia in Pregnancy
The Use of Herbal Medicines in Pregnancy
Gastrointestinal Development
The Growth Graphs of WHO and Usage
Obesity in Childhood
Obesity Prevention Programs
Approach of Mothers and Fathers to Obese Children
Breast Milk and Its Importance
Formula Feeding
The Effect of Fetal Nutrition on Cognitive Functions
Nutritional Allergy in Infants and Children
The Effect of Perinatal Nutrition on Fetal Bone Development
The Effect of Perinatal Nutrition on Neonatal Immune System
Pre and Probiotics
The Impact of Missing / Overfeeding on Teratogenicity
The Effects of Mother's Psychological Situation to the Baby in Pregnancy
Mother and Baby Microbiota
Basic Nutrition Facts and Functional Foods
Iron and Iodine Deficiency
Pregnancies After Bariatric Surgery
The Effect of Vitamin and Mineral in Pregnancy
Long Chain Fatty Acids in Pregnancy
Mother and Baby Hydration



**SCIENTIFIC
PROGRAM**

OPENING OPENING SPEECHES

10:00 - 10:30 Prof. Ferit SARAÇOĞLU, YİSAV, Turkey
Coffee Break

SESSION - 1 MOTHER AND CHILD HEALTH

Chairmen Prof. Ateş KARATEKE, Prof. Babill Stray PEDERSEN
10:30 - 10:50 Reorganization of Perinatal Care Units in Turkey
Dr. Mehmet Rifat KÖSE, Turkish Ministry of Health, Turkey
10:50 - 11:10 Neonatal Screening Tests in Turkey
Assoc. Prof. Esmâ SARIKAYA, TÜSEB
11:10 - 11:30 Next Generation Newborn Screening: Rapid Molecular Delineation of Metabolic Disorders of Infancy
Prof. Asbjorg STRAY PEDERSEN, Oslo University, Norway
11:30 - 11:50 Maternal Health Globally
Prof. Babill Stray PEDERSEN, Oslo University, Norway
11:50 - 12:00 Discussion

SATELLITE - 1 SATELLITE SYMPOSIUM

12:00 - 12:30 Satellite Symposium
12:30 - 13:50 Lunch Break

SATELLITE - 2 SATELLITE SYMPOSIUM

13:50 - 14:20 Satellite Symposium

SESSION - 2 FETAL PROGRAMMING

Chairmen	Prof. Nicholas HARVEY, Prof. Meral TOPÇU
14:20 - 14:50	Children and Their Pediatricians Prof. Murat YURDAKÖK, Hacettepe University, Faculty of Medicine, Turkey
14:50 - 15:10	Development, Epigenetics and Metabolic Programming Prof. Keith M. GODFREY, Southampton University, UK
15:10 - 15:30	Iodine Deficiency in Mother, Fetus and newborn Prof. Mehmet VURAL, İstanbul University, Turkey
15:30 - 15:50	Cesarean or Vaginal Delivery : Which One is Better for the Neonate Prof. Esin KOÇ, Gazi University, Turkey
15:50 - 16:10	Increasing Importance of Malnutrition in Children Prof. Raşit Vural YAĞCI, Ege University, Turkey
16:10 - 16:20	Discussion
16:20 - 16:40	Coffee Break

SESSION - 3 MICROBIOTA

Chairmen	Prof. Esin KOÇ, Prof. Keith M. GODFREY
16:40 - 17:00	Human Gut Colonisation may be Initiated in Utero by Distinct Microbial Communities in the Placenta and Amniotic Fluid Dr. Juhani AAKKO, Turku University, Finland
17:00 - 17:20	Gut-Brain Axis and the Microbiote Assoc. Prof. Süleyman YILDIRIM, Medipol University, Turkey
17:20 - 17:40	Microbiota and Gut Disorders in Children Prof. Fügen ÇULLU ÇOKUĞRAŞ, İstanbul University, Turkey
17:40 - 18:00	Microbiota and Cancer Prof. Stephan O'KEEFE, Pittsburgh University, USA
18:00 - 18:20	Microbiome of the Human Small Intestine Prof. Michiel KLEEREBERZEM, Wageningen University, Holland
18:20 - 18:40	Intestinal Dysbiosis : Novel Mechanisms by Which Gut Microbes Trigger and Prevent Disease Prof. Mark A UNDERWOOD, The University of California Davis School of Medicine, USA
18:40 - 18:50	Discussion

SESSION - 1 EARLY PREGNANCY

Chairmen	Prof. Füsün TERZİOĞLU, Prof. Ateş KARATEKE
11:00 – 11:20	Physiological changes in pregnancy Prof. Esin ÇEBER TURFAN, Ege University, Turkey
11:20 – 11:40	Prepregnancy, Labor and Post pregnancy care Assist. Prof. Dr. Nazan KARAHAN, Karabük University, Turkey
11:40 – 12:00	Exercise during pregnancy Prof. Kamile KABUKÇUOĞLU, Akdeniz University, Turkey
12:00 – 12:20	Early Pregnancy Problems (Miscarriage, Ectopic Pregnancy, Hyperemesis etc.) Prof. Füsün TERZİOĞLU, İstinye University, Turkey
12:20 – 12:30	Discussion
12:30 – 13:30	Lunch Break

SESSION - 2 PROBLEMATIC DELIVERIES

Chairmen	Prof. Ali ERGÜN, Assoc. Prof. Fatma Deniz SAYINER
13:30 – 13:50	Episiotomy and Perineum Rupture Prof. Kamile KABUKÇUOĞLU, Akdeniz University, Turkey
13:50 – 14:10	Dystocia Prof. Aygül AKYÜZ, Koç University, Turkey
14:10 – 14:30	Malpresentations Assoc. Prof. Fatma Deniz SAYINER, Osmangazi University, Turkey
14:30 – 14:50	Screening Programs in Pregnancy and Fetal DNA Test Prof. Cansun DEMİR, Çukurova University, Turkey
14:50 – 15:00	Discussion
15:00 – 15:30	Coffee Break

SESSION - 3 COMPLICATIONS IN PREGNANCY

Chairmen	Prof. Cansun DEMİR, Prof. Kamile KABUKÇUOĞLU
15:30 – 15:50	Postpartum Bleeding Prof. Ateş KARATEKE, İstanbul Medeniyet Üniversitesi Tıp Fakültesi, Türkiye
15:50 – 16:10	Gestational Diabetes Prof. Esin ÇEBER TURFAN, Ege University, Turkey
16:10 – 16:30	Hypertension in Pregnancy Prof. Tamer MÜNGAN, Koru Hospital, Turkey
16:30 – 16:50	Haemorrhages in 3rd Trimester Assist. Prof. Nazan KARAHAAN, Karabük University, Turkey
16:50 – 17:00	Discussion

SESSION - 4 FETAL CARDIAC TRACKING AND LABOR PAIN

Chairmen	Dr. Fehmi YAZICIOĞLU, Assist. Prof. Nazan KARAHAAN
17:00 – 17:20	Electronic Monitorization Assoc. Prof. Nuri DANIŞMAN, Acıbadem Altunizade Hospital, Turkey
17:20 – 17:40	Analgesics and Anesthesia in Pregnancy Prof. Aygül AKYÜZ, Koç University, Turkey
17:40 – 18:00	Newborn Resuscitation Assoc. Prof. Suna OĞUZ, Zekai Tahir Burak Women's Health Training and Research Hospital, Turkey
18:00 – 18:10	Discussion

SESSION - 4 OBESITY

- Chairmen Prof. Dr. Raşit Vural YAĞCI, Prof. Dr. Murat YURDAKÖK
09:00 - 09:20 Child Obesity, Obesity Prevention Programs in Turkey
Assoc. Dr. Ömer Faruk BEŞER, Okmeydanı Training and Research Hospital, Turkey
09:20 - 09:40 Maternal Obesity and Pregnancy Outcome
09:40 - 10:00 Maternal Obesity and Fetal Programming
Prof. Keith M. GODFREY, Southampton University, UK
10:00 - 10:20 Basics of Osteoporosis in Fetal Life and its relation with Early Nutrition
Prof. Nicholas HARVEY, University of Southampton, UK
10:20 - 10:30 Discussion
10:30 - 11:00 Coffee Break

SESSION - 5 HYDRATION AND HEALTH

- Chairmen Prof. Fügen ÇULLU ÇOKUĞRAŞ, Prof. Gülden PEKCAN
11:00 - 11:20 Hydration and Health
Assoc. Prof. Ömer Faruk BEŞER, İstanbul Okmeydanı Education and Research Hospital, Turkey
11:20 - 11:40 Hydration During Pregnancy
Prof. Ferit SARAÇOĞLU, YISAV, Turkey
11:40 - 12:00 Hydration in Children
Prof. Güldane KOTUROĞLU, Ege University Faculty of Medicine, Turkey
12:00 - 12:10 Discussion

SATELLITE - 3 SATELLITE SYMPOSIUM

- 12:10 - 12:40 Satellite Symposium
12:40 - 14:00 Lunch Break

SATELLITE - 4 SATELLITE SYMPOSIUM

- 14:00 - 14:30 Satellite Symposium

SESSION - 6 VITAMINS AND MINERALS

- Chairmen Prof. Zarife KULOĞLU
14:30 - 14:50 Iron Supplementation During Pregnancy and Childhood
Prof. Gülden PEKCAN, Hasan Kalyoncu University, Turkey
14:50 - 15:10 Iodine Supplementation During Pregnancy and Childhood
Prof. Funda ELMACIOĞLU, Bahçeşehir University, Turkey
15:10 - 15:30 Maternal Vit D Concentrations During Pregnancy, Fetal Growth Patterns
Prof. Nicholas HARVEY, University of Southampton, UK
15:30 - 15:50 Folic Acid and Vit B12 Supplementation During Pregnancy

15:50 - 16:00 Discussion
16:00 - 16:30 Coffee Break

SESSION - 7 PUFA n3/n6

- Chairmen Prof. Feride SÖYLEMEZ, Prof. Ener Çağrı DİNLEYİCİ
16:30 - 16:50 Maternal Plasma n-3 PUFA Levels During Pregnancy and Childhood Insülin Levels, Adiposity and Systolic Blood Pressure
Prof. Stewart FORSYTH, Dundee University, Sweden
16:50 - 17:10 PUFA and Cardiovascular System

17:10 - 17:30 The Role of N-3 PUFA in Psychiatric Disorders from Childhood to Adulthood
Prof. Paolo BRAMBILLA, Milan University, Italy
17:30 - 17:50 Maternal PUFA Levels , Fetal and Infant Growth Patterns , Airway Resistance , Lung Functions and Childhood Asthma
Prof. Stewart FORSYTH, Dundee University, Sweden
17:50 - 18:00 Discussion

SESSION - 5 WHAT'S NEW IN PERIONATOLOGY

Chairmen	Prof. Atıl YÜKSEL, Prof. Asbjorg STRAY PEDERSEN
09:00 - 09:20	Genomics of Birth Timing Nezih DURMAZLAR, MD, Turkey
09:20 - 09:40	IUGR and SGA: What we Know Today Prof. Lütfü ÖNDEROĞLU, Acıbadem Ankara Hospital, Turkey
09:40 - 10:00	The Epigenome as a Potential Mediator Prevention by Dietary Phytochemicals: The Fetus as a Target Prof. Tevfik YOLDEMİR, Marmara University, Turkey
10:00 - 10:20	Metabolomics in Perinatal Medicine Prof. Tamer MUNGAN, Koru Hospital, Turkey
10:20 - 10:30	Discussion
10:30 - 11:00	Coffee Break

SESSION - 6 PERINATAL NEUROPROTECTION

Chairmen	Prof. Lütfü ÖNDEROĞLU, Prof. Merih ÇETİNKAYA
11:00 - 11:20	Mechanisms of Perinatal Brain Injury: Novel Neuroprotective Opportunities Prof. Meral TOPÇU, Hacettepe University, Turkey
11:20 - 11:40	Prevention of Brain Lesions in Fetal Infections Özhan ÖZDEMİR, MD, Ankara Numune Eğitim Araştırma Hospital, Turkey
11:40 - 12:00	MgSO ₄ for Neuroprotection Assoc. Prof. Nuri DANIŞMAN, İstanbul Acıbadem Altunizade Hospital, Turkey
12:00 - 12:20	Beyond Cooling - Where Next for Protecting Babies with HIE Assoc. Prof. Suna OĞUZ, Zekai Tahir Burak Women's Health Training and Research Hospital
12:20 - 12:30	Discussion
12:30 - 14:00	Lunch Break

SESSION - 7 HIGH RISK PREGNANCIES

- Chairmen **Dr. Juhani AAKKO, Prof. Tamer MUNGAN**
- 14:00 - 14:20 **Preeclampsia and Placental Dysfunction: Cause or Effect**
Prof. Acar KOÇ, Ankara University, Turkey
- 14:20 - 14:40 **Fibroids in Pregnancy, Degrees Complications and When and How to Remove Them**
Prof. Ali ERGÜN, Gülhane Hospital, Turkey
- 14:40 - 15:00 **Role of Cervical Screening and Pregesterone in Preterm Labor**
Assoc. Prof. Cemal ATALAY, Ankara Numune Hospital, Turkey
- 15:00 - 15:20 **Ultrasound Assesment of Fetal Condition and Predicting Mode of Delivery in Early Labor**
Prof. Yalçın KİMYA, Turkey
- 15:20 - 15:30 Discussion
- 15:30 - 15:50 Coffee Break

SESSION - 8 WHAT'S GOOD FOR A NEWBORN?

- Chairmen **Prof. Yalçın KİMYA, Prof. Mark A UNDERWOOD**
- 15:50 - 16:50 **Newborn Nutrition: What is Right? What is Wrong?**
Prof. Mehmet YALAZ, Ege University, Turkey
Asst. Prof. Fahri YEMİŞÇİOĞLU, Ege University, Turkey
- 16:50 - 17:10 **Long and Short Term Effect of vit-D Supplementation in Preterm Babies**
Assoc. Prof. Özge ALTUN KÖROĞLU, Ege University, Turkey
- 17:10 - 17:30 **Corticosteroid: Lung Maturation to Whom? How Long? How Often?**
Prof. Aydan BİRİ, Koru Hospital, Turkey
- 17:30 - 17:50 **Skincare of the Newborn**
Nurse Nalan YALÇIN, Ege University, Turkey
- 17:50 - 18:00 Discussion

SESSION - 8 PRE AND PROBIOTICS

- Chairmen Prof. Stephan O'KEEFE, Prof. Kadriye YURDAKÖK
- 09:00 - 09:20 **Clinical Effects of Pre and Probiotics in Pediatric Population**
Prof. Zafer KURUGÖL, Hospital of Ege University, Turkey
- 09:20 - 09:40 **Prenatal and Postnatal Administration of Prebiotics and Probiotics**
Prof. Mark A UNDERWOOD, The University of California Davis School of Medicine, The USA
- 09:40 - 10:00 **Can Probiotics Modulate Human Disease by Impacting Intestinal Barrier Function**
Michiel KLEEREBEZEM, MD, Wageningen University, Netherlands
- 10:00 - 10:20
- 10:20 - 10:30 Discussion
- 10:30 - 11:00 Coffee Break

SESSION - 9 PLACENTA

- Chairmen Prof. Ateş KARA, Prof. Ayşe SELİMOĞLU
- 11:00 - 11:20 **Should a Preterm Baby Grow Like a Fetus**
Prof. Neena MODI, Imperial College London, The UK
- 11:20 - 11:40 **Perinatal Pathways to Psychopathologies**
Prof. Paolo BRAMBILLA, Milan University, Italy
- 11:40 - 12:00 **Oxidative Stress and Autophagia in Placenta**
Prof. Ferit SARAÇOĞLU, YİSAV, Turkey
- 12:00 - 12:20 **Fetal and Neonatal Origin of Lung Diseases Across the Life Course**
Prof. Irwin KM REISS, Penn Medicine, The Netherlands
- 12:20 - 12:30 Discussion
- 12:30 - 14:00 Lunch Break

SATELLITE - 5 SATELLITE SYMPOSIUM

14:00 - 14:30 Satellite Symposium

SESSION - 10 EPIGENETICS

Chairmen Prof. Stewart FORSYTH, Assoc. Prof. Paolo BRAMBILLA
14:30 - 14:50 Primary Immunodeficiency Diseases : Genomic Approach Delineate Heterogenous Mendelian Disorders
Prof. Asbjorg Stray PEDERSEN, Oslo University, Norway
14:50 - 15:10 Gut Microbiota and Metabolic Syndrom
Prof. Stephan O'KEEFE, Pittsburgh University, USA
15:10 - 15:30 Toxoplasma Infections in Pregnancy
Prof. Babill Stray PEDERSEN, Oslo University, Norway
15:30 - 15:40 Discussion
15:40 - 16:00 Coffee Break

SESSION - 11 VACCINATION

Chairmen Prof. Songül YALÇIN, Dr. Michiel KLEEREBEZEM
16:00 - 16:20 Vaccination in Childhood
Prof. Ateş KARA, Hacettepe University, Turkey
16:20 - 16:40 Vaccination During Pregnancy
Prof. Ferit SARAÇOĞLU, YISAV, Turkey
16:40 - 17:00 HPV Vaccines
Assoc. Prof. Murat GÜLTEKİN, Hacettepe University, Turkey
17:00 - 17:20 New Vaccines
Prof. Ener Çağrı DİNLEYİCİ, Eskişehir Osmangazi University, Turkey
17:20 - 17:40 Stool Microbiota and Vaccine Responses of Infants
Prof. Mark A UNDERWOOD, Uc Davic Health Centre, USA
17:40 - 17:50 Discussion

SESSION - 9 PEDIATRIC OBESITY

- Chairmen Prof. Muazzez GARİPAĞAOĞLU, Prof. Muhittin TAYFUR
- 09:00 - 09:20 **Causes of Obesity in Children**
Tülay BAĞCI BOSİ, MD, Hacettepe University, Turkey
- 09:20 - 09:40 **Obesity Complications in Children**
Zeynep CAFEROĞLU, MD, Erciyes University, Turkey
- 09:40 - 10:00 **Approaches to Patients in Children Obesity**
Nüket ÜNSAL, Expert Dietician, Gülhane Hospital, Turkey
- 10:00 - 10:20 **Treatment in Child Obesity**
Assoc. Prof. Alev KESER, Ankara University, Turkey
- 10:20 - 10:30 Discussion
- 10:30 - 11:00 **Coffee Break**

SESSION - 10 NUTRITION IN CHILDHOOD

- Chairmen Prof. Gülden KÖKSAL, Prof. Fatma ÇELİK
- 11:00 - 11:20 **Loss of Appetite Treatment in Children**
Prof. Gülden KÖKSAL, Hasan Kalyoncu University, Turkey
- 11:20 - 11:40 **Constipation and Nutrition in Children**
Prof. Muazzez GARİPAĞAOĞLU, Medipol University, Turkey
- 11:40 - 12:00 **Nutritional Allergy in Children**
Assoc. Dr. Gamze AKBULUT, Gazi University, Turkey
- 12:00 - 12:20 **Cognitive Development and Nutrition in Children**
Prof. Nevin ŞANLIER, Biruni University, Turkey
- 12:20 - 12:30 Discussion
- 12:30 - 14:00 **Lunch Break**

SESSION - 11 NUTRITION OF A PREGNANT

- Chairmen: Prof. Nevin ŞANLIER, Assoc. Prof. Aydan ERCAN
- 14:00 - 14:20 Pre and During Pregnancy Nutrition
Professor Dr. Funda ELMACIOĞLU, Bahcesehir University, Turkey
- 14:20 - 14:40 Nutrition in Gestational Diabettes
Assoc. Dr. Hülya GÖKMEN ÖZEL, Hacettepe University, Turkey
- 14:40 - 15:00 Nutrition of an Obese Pregnant
Assoc. Dr. Gülhan SAMUR, Hacettepe University, Turkey
- 15:00 - 15:20 Pregnant Nutrition After Bariatric Surgery
Assist. Dr. Nihal Zekiye ERDEM, Medipol University, Turkey
- 15:20 - 15:30 Discussion
- 15:30 - 16:00 Coffee Break

16:00 – 17:30 PANEL SESSION: NUTRITION COUNCELLING DURING PREGNANCY AND CHILDHOOD İN PRACTICE

- Speakers: Dietician Elvan ODABAŞI
Dietician Selahattin DÖNMEZ
Dietician Güneş AKSÜS

09:00 - 17:30 VERBAL PRESENTATION

- Chairmen: Prof. Arif AKŞİT

SESSION - 12 BRAIN DEVELOPMENT AND FUNCTIONAL GIS DISEASES

- Chairmen: Prof. Neena MODI, Prof. Turgay COŞKUN
09:00 - 09:20 Early Brain Development and Childhood Cognition
Prof. Meral TOPÇU, Hacettepe University, Turkey
09:20 - 09:40 Brain Development and Imaging Studies
Prof. Banu ANLAR, Hacettepe University Faculty of Medicine, Turkey
09:40 - 10:00 Fetal and Neonatal Adaptation to Hypoxic Environment
Irwin KM REISS, Penn Medicine, The Netherlands
10:00 - 10:20 DHA Effects in Brain Development and Function
Prof. Paolo BRAMBILLA, Milan University, Italy
10:20 - 10:40 Functional Gastrointestinal System Disorders
Assoc. Dr. Ömer Faruk BEŞER, Okmeydanı Training and Research Hospital, Turkey
10:40 - 10:50 Discussion
10:50 - 11:20 Coffee Break

SESSION - 13 BREAST MILK AND FORMULAS

- Chairmen Prof. Irwin KM REISS, Prof. Mehmet YALAZ
11:20 - 11:50 Breastfeeding: Hormones in Breast Milk, Fetal Programming, and Body Composition of the Offspring
Prof. Neena MODI, Imperial College London, UK
11:50 - 12:10 Microbiota in Breast Milk
Juhani AAKKO, MD, Turku University, Finland
12:10 - 12:30 Solid Foods
Prof. Ayşe SELİMOĞLU, İnönü University Faculty of Medicine, Turkey
12:30 - 12:50 Formula Standards
Assoc. Dr. Hülya GÖKMEN, Hacettepe University, Turkey
12:50 - 13:10 Smart Use of Medication
Assoc. Dr. Osman KARABACAK, Gazi University, Turkey
13:10 - 13:20 Discussion
13:20 - 13:30 Closing Speeches

09:00 – 13:30 VERBAL PRESENTATION

- Chairmen: Prof. Dr. Arif AKŞİT

Registration Type	Before 5 th January 2018	After 5 th January 2018
Physician, Chemist	200 €	250 €
Dietitian, Asistant	150 €	200 €
Midwife, Nurse, Student	100 €	150 €
Company Representative	200 €	250 €
Kurs	350 ₺	450 ₺

Congress Registration Fee Includes;

Participation to scientific sessions and Congress Materials. 18% VAT will be added above fees. Congress fees must be transferred into account number written below and bank receipt related to congress payment must be sent to organization secreteriat via fax or e-mail.

Hotels	Before 5 th January 2018		After 5 th January 2018	
	Single Room	Double Room Per Person	Single Room	Double Room Per Person
Gloria Golf Hotel (Congress Hotel)	650 €	500 €	700 €	550 €
Gloria Serenity Hotel	800 €	600 €	850 €	650 €
Gloria Verde Hotel	500 €	400 €	550 €	450 €
External Participation*	250 €			

Accommodation Fee Includes;

Package pricing includes 4 nights all inclusive accommodation between 14th March - 18th March 2018. 8% VAT will be added above fees. Accommodation fees must be transferred into account number written below and bank receipt related to accommodation payment must be sent to organization secreteriat via fax or e-mail.

*Our guests, who will not stay in Congress Hotel (Gloria Hotels), are obliged to pay External Participation Fee.

Transfer Fees

One Way Public Transfer (Airport - Hotel / Hotel - Airport)	40 €
Double Way Public Transfer (Airport - Hotel / Hotel - Airport)	70 €

18% VAT will be added above fees. Participants should contact with **FTS Congress** for the private transfer requests. Extra pricing will be charged.

Cancellation / Refund Policy

All cancellations and modifications must be sent to Congress Office in written.

- * Before 5th January 2018 paid fees will be provided except 10% bank cut.
- * No refund will be provided after 5th January 2018.
- * Only name changes will be accepted after 5th January 2018.

All refunds will be held after the congress.

BANK DETAILS

Bank	Ziraat Bank
Branch and Code	Yildizevler Branch / 0919
Account Name	FTS Tourism Congress Organization
Account No (Euro)	0919-48558863- 5039
IBAN No (Euro)	TR 9500 0100 0919 4855 8863 5039
SWIFT Code	TCZBTR2A
Explanation	FIRST 1000 DAYS CONGRESS 2018

Congress Date and Venue

6th International Congress from Fetal Life to Childhood First 1000 Days Maternal & Infant Nutrition will be held between March 14-18 2018 at Gloria Golf Hotel in Antalya, Turkey.

Congress Language

Congress official language is Turkish. During the congress simultaneous will be provided.

Invitation Letter

Invitation letter will be sent to all participants if demanded. This invitation letter aim to only help the participants to obtain permission from their respective institutions for the congress.

Name Badges

Name badges will be given to all registered participants and companies. It is kindly requested to wear name badges during security, restaurant and meeting hall entrances.

Certificate of Participation

Certificate of Participation will be given to all participants.

Stand and Exhibition Areas

During the Congress, the pharmaceutical industry, related device companies and book stands can find large area to present their productions. In order to visit exhibition area, you must be participant of the Congress.

Payment

Payments will be made in Euro and Bank transfer or by credit card.

Participants who will make their payments in TRY are required to pay effective sales exchange rate of the Turkish Central Bank on the day of payment.

Cancellation Policy

The detailed information about cancellation policy is expressed in accommodation-registration page.





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