

from fetal life to childhood  
**first**  
**1000**  
**days**  
maternal - infant - nutrition



Republic of Turkey  
Ministry of Health



YISAV

**6<sup>th</sup>**

— 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  
MULTIDISCIPLINARY  
CONGRESS**

**"We succeeded all together"**

**2.ANNOUNCEMENT**

# TURKEY'S MOST COMPREHENSIVE MULTIDISCIPLINARY CONGRESS



Yükseliş Economic and Strategic  
Research Foundation

**SCIENTIFIC SECRETARIAT**  
**YÜKSELİŞ ECONOMIC AND STRATEGIC RESEARCH FOUNDATION**  
Mithatpaşa Caddesi No: 49-8 Kızılay/ANKARA/TURKEY  
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Dear Colleagues,

It's our great pleasure to invite you to the "6th Congress on Maternal-Fetal- Nutrition in the First 1000 Days" which will be held by Yükseliş Economic and Strategic Researches Foundation (YISAV) between 14-18 March 2018 at Gloria Golf Resort in Antalya, Turkey.

As you know, a child's health for future is largely determined in first 1000 days after conception, meaning pregnancy + fetal life in the first two years. Proper nutrition, particularly taking mother's milk during this period is very important and this is supported by many scientific works. Malnutrition in the first 1000 days not only raises the chronic diseases, increases psychiatric disorders and physical, mental and metabolic malfunctions, but also increases infections like diarrhea, and weakens the immune system causing the pneumonia.

Despite all socio-economic and cultural changes in our country, problems of proper and sufficient nutrition are still remaining. So many birth, early-late age pregnancy, the short period between pregnancies, lack of knowledge about the nutrition, difficulties for reaching the essential nutrients, anemia in pregnancy, problems such as diabetes, problems in taking mother milk are encountered as problems which should be solved by us.

YISAV is a non-governmental organization, that works in the field of reproductive health for many years. YISAV works to raise awareness of our colleagues and society about the importance of nutrition in the first 1000 days and keep its stability. With this purpose, YISAV organized its first congress at the beginning of 2013 with supports of Turkish Ministry of Health, the second one at the beginning of 2014, the third one on March 2015, the fourth one on March 2016 and the fifth one on March 2017, we obtained very positive results. All the Province Public Health Directorship Representatives, Turkish Ministry of Health, obstetrics and gynecology doctors, pediatricians, family physicians, public health specialists and dietitians participated in these congresses. This year, our 6th Congress will be held between 14-18 March 2018. Participants from similar areas will participate again as well as other relevant government institutions and many civil society organizations.

In line with these considerations, we hope to see you among us and look forward to getting your valuable contribution and participation to the "6th Congress on Nutrition of Mother and Children 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

**CONGRESS SECRETARIAT**

Prof. Muazzez GARİPAĞAOĞLU, Medipol University Faculty of Medicine, Turkey

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

Prof. Neena MODI, Imperial College Londra, İngiltere

**ORGANIZATION COMMITTEE**

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Prof. Nicholas HARVEY, University of Southampton, The UK

Prof. Aydan KANSU, Ankara University Faculty of Medicine, Turkey

Prof. Ateş KARATEKE, Istanbul Medeniyet University Faculty of Medicine, Turkey

Prof. Michiel KLEEREBEZEM, University of Wageningen, Netherlands

Prof. Esin KOÇ, Gazi University Faculty of Medicine, Turkey

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

Prof. Babill Stray PEDERSEN, University of Oslo, Norway

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Prof. Füsün TERZİOĞLU, İstinye University Faculty of Health Sciences, Turkey

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Prof. Mehmet YALAZ, Ege University Medical Faculty, Turkey

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

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Dr. Juhani AAKKO, University of Turku, Finland

Assoc. Prof. Paolo BRAMBILLA, University of Milan, Italy

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

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

SCIENTIFIC COMMITTEE

- Prof. Aygöl AKYÜZ, Koç University Department of Nursing, Turkey  
Prof. Arif AKŞİT, Eskişehir Acıbadem Hospital, Turkey  
Prof. Banu ANLAR, Hacettepe University, Faculty of Medicine, Turkey  
Prof. Aydan BİRİ, Koru Hospital, Turkey  
Prof. Turgay COŞKUN, Hacettepe University Faculty of Medicine, Turkey  
Prof. Esin ÇEBER TURFAN, Ege University, Faculty of Health Sciences, Turkey  
Prof. Dr. Fügen ÇULLU ÇOKUĞRAŞ, İstanbul University Cerrahpaşa Medical Faculty, Turkey  
Prof. Dr. Cansun DEMİR, Çukurova University Faculty of Medicine, Turkey  
Prof. Dr. Ener Çağrı DİNLEYİCİ, Eskişehir Osmangazi University, Faculty of Medicine, Turkey  
Prof. Funda ELMACIOĞLU, Bahcesehir University, Faculty of Health Sciences, Turkey  
Prof. Ali ERGÜN, Ankara Liv Hospital, Turkey  
Prof. Muazzez GARİPAĞAOĞLU, Medipol University Faculty of Health Sciences, Turkey  
Prof. Murat GÜLTEKİN, Hacettepe University Faculty of Medicine, Turkey  
Prof. Kamile KABUKÇUOĞLU, Akdeniz University, Faculty of Health Sciences, Turkey  
Prof. Ateş KARA, Hacettepe University Faculty of Medicine, Turkey  
Prof. Yalçın KİMYA, Turkey  
Prof. Güldane KOTUROĞLU, Ege University Faculty of Medicine, Turkey  
Prof. Gülden KÖKSAL, Hasan Kalyoncu University Faculty of Health Sciences, Turkey  
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

**SCIENTIFIC COMMITTEE**

- Assoc. Prof. Gamze **AKBULUT**, Gazi University Faculty of Health Sciences, Turkey  
Assoc. Prof. Özge **ALTUN KÖROĞLU**, Ege University Faculty of Medicine, Turkey  
Assoc. Prof. Cemal **ATALAY**, Ankara Numune Training and Research Hospital, Turkey  
Assoc. Dr. Ömer Faruk **BEŞER**, Okmeydani Educational and Research Hospital, Turkey  
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Assoc. Dr. Aydan **ERCAN**, Başkent University Faculty of Health Sciences, Turkey  
Assoc. Prof. Hülya **GÖKMEN ÖZEL**, Hacettepe University Faculty of Health Sciences, Turkey  
Assoc. Prof. Alev **KESER**, Ankara University Faculty of Health Sciences, Turkey  
Assoc. Prof. Gülhan **SAMUR**, Hacettepe University Faculty of Health Sciences, Turkey  
Assoc. Prof. Fatma Deniz **SAYINER**, Osmangazi University Faculty of Health Sciences, Turkey  
Assoc. Prof. Süleyman **YILDIRIM**, Medipol University, Faculty of Medicine, Turkey  
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  
Op. Dr. Nezih **DURMAZLAR**, Turkey  
Op. Dr. Özhan **ÖZDEMİR**, Ankara Numune Training and Research Hospital, 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



**COURSE  
PROGRAM**

## VACCINATION COURSE

Course Director **Prof. Ateş KARA**, Hacettepe University Faculty of Medicine, Turkey  
**Prof. Nur AKSAKAL**, Gazi University Medical Faculty, Turkey

10:50 - 11:00 OPENING

### 1. SESSION

- 11:00 - 11:45 **The Importance of Vaccination and Epidemiology of Vaccine Preventable Diseases in Turkey**  
**Prof. Nur AKSAKAL**, Gazi University Medical Faculty, Turkey
- 11:45 - 12:30 **Basic Immunization Principles with Questions**  
**Prof. Ateş KARA**, Hacettepe University Faculty of Medicine, Turkey
- 12:30 - 13:00 **Vaccines and Vaccine Contents**  
**Prof. Ergin ÇİFTÇİ**, Gazi University Faculty of Medicine, Turkey
- 13:00 - 13:30 **Hepatitis B Vaccine and Hepatitis B Vaccine Applications**  
**Prof. Hasan TEZER**, Gazi University Faculty of Medicine, Turkey
- 13:30 - 14:30 **Lunch Break**

### 2. SESSION

- 14:30 - 15:00 **Enlarged Immunization Program and Vaccine Scheme**  
**Prof. Anıl AKTAŞ TAPISIZ**, Gazi University Faculty of Medicine, Turkey
- 15:00 - 15:30 **Adult Vaccination**  
**Prof. Dr. Esin ŞENOL**, Gazi University Faculty of Medicine, Turkey
- 15:30 - 16:00 **Vaccination in Pregnancy**  
**Prof. Ferit SARAÇOĞLU**, YİSAV President, Turkey
- 16:00 - 16:30 **HPV Vaccine**  
**Prof. Ayper SOMER**, İstanbul University Faculty of Medicine, Turkey
- 17:00 - 17:30 **Meningococcal Vaccinations**  
**Prof. Zafer KURUGÖL**, Ege University Faculty of Medicine, Turkey
- 17:30 - 18:00 **Allergic Reactions After Vaccination and Vaccination in Children with Allergy Hysteria**  
**Prof. Zeynep TAMAY**, University Faculty of Medicine, Turkey
- 18:00 - 18:30 **Discussion and Closing**

## PERINATAL INFECTIONS COURSE

Course Director **Prof. Ateş KARA**, Hacettepe University Faculty of Medicine, Turkey  
**Prof. Ferit SARAÇOĞLU**, YISAV President, Turkey

10:50 - 11:00 OPENING

### 1. SESSION

- 11:00 - 11:30 **What should Perinatal Infection Scans be?- How to Interpret?**  
**Prof. Mustafa HACIMUSTAFAOĞLU**, Uludağ University, Faculty of Medicine, Turkey
- 11:30 - 12:00 **Ultrasonographic Findings in Perinatal Infection**  
**Prof. Ferit SARAÇOĞLU**, YISAV President, Turkey
- 12:00 - 12:30 **Perinatal CMV**  
**Prof. Hasan TEZER**, Gazi University Faculty of Medicine, Turkey
- 12:30 - 13:00 **Approach to Pregnancy with Genital Herpes Histories and Perinatal Herpes Infection Suspicion**  
**Prof. Dr. Tefik YOLDEMİR**, Marmara University Faculty of Medicine, Turkey
- 13:00 - 13:30 **Perinatal Tokzoplazma Suspicion, Diagnosis and Treatment**  
**Prof. Derya ALABAZ**, Çukurova University Faculty of Medicine, Turkey
- 13:30 - 14:30 Lunch Break

### 2. SESSION

- 14:30 - 15:00 **Pregnancy Influenza and Perinatal Reflections**  
**Prof. Ateş KARA**, Hacettepe University Faculty of Medicine, Turkey
- 15:00 - 15:30 **Perinatal Chicken Pox**  
**Op. Dr. Özhan ÖZDEMİR**, Ankara Numune Training and Research Hospital, Turkey
- 15:30 - 16:00 **Urinary System Infections in Pregnancy Period**  
**Assoc. Prof. Cemal ATALAY**, Ankara Numune Training and Research Hospital, Turkey
- 16:00 - 16:30 **Potential Indications of Perinatal Probiotic Use**  
**Prof. Ateş KARA**, Hacettepe University Faculty of Medicine, Turkey
- 16:30 - 17:00 Coffee Break
- 17:00 - 17:30 **Antimicrobial Preferences in the Perinatal Period**  
**Prof. Ergin ÇİFTÇİ**, Ankara University Faculty of Medicine s, Turkey
- 17:30 - 18:00 **Birth and Planning of the Infant with Perinatal Infection**

## BREAST MILK COURSE

Course Director **Prof. Kadriye YURDAKÖK**, Hacettepe University, Turkey  
10:50 - 11:00 OPENING

### 1. SESSION

- 11:00 - 11:45 **Breast-Feeding; Historical and Philosophical Approach**  
Prof. Murat YURDAKÖK, Hacettepe University, Turkey
- 11:45 - 12:15 **Mother - Newborn; Neglect and Abuse Effects**  
Prof. Kadriye YURDAKÖK, Hacettepe University, Turkey
- 12:15 - 12:30 Discussion
- 12:30 - 14:00 Lunch Break

### 2. SESSION

- 14:00 - 14:30 **Live Tissue Transfer to Baby; Breast Milk**  
Prof. Songül YALÇIN, Hacettepe University, Turkey
- 14:30 - 15:00 **Maternal Breasts Feeding Strategies at Risky Newborns (Kangaroo Care, Etc.)**  
Prof. Canan TÜRKYILMAZ, Gazi University, Turkey
- 15:00 - 15:30 **Frequently Asked Questions About Breastfeeding and Solutions**  
Assoc. Prof. Emel ÖRÜN, Özel Yaşam Hospital, Turkey
- 15:30 - 16:00 Coffee Break

### 3. SESSION

- 16:00 - 16:30 **Breastfeeding Trends and Baby Food Code in Turkey and in the World**  
Melek KILIÇ, Turkish Ministry of Health, Turkey
- 16:30 - 18:00 **DISCUSSION: Why is Breastfeeding Decreasing in Our Country? What Can be Done?**  
Kadriye YURDAKÖK, Hacettepe University, Turkey  
Canan TÜRKYILMAZ, Gazi University, Turkey  
Songül YALÇIN, Hacettepe University, Turkey  
Emel ÖRÜN, Özel Yaşam Hospital, Turkey  
Melek KILIÇ, Turkish Ministry of Health, Turkey
- 18:30 Evaluation and Closing

## **BABY NUTRITION COURSE**

Course Director **Prof. Aydan KANSU**, Ankara University, Turkey

10:50 - 11:00 OPENING

### **1. SESSION**

- 11:00 - 11:40 **Evaluation of Nutrition State**  
**Assoc. Prof. Sinan SARI**, Gazi University, Turkey
- 11:40 - 12:00 **Breastfeeding and Breastfeeding Consultation**  
**Prof. Canan TÜRKYILMAZ**, Gazi University, Turkey
- 12:00 - 12:30 Discussion
- 12:30 - 14:00 **Lunch Break**

### **2. SESSION**

- 14:00 - 14:40 **Complementary Nutrition**  
**Prof. Yeşim ÖZTÜRK**, Dokuz Eylül University, Turkey
- 14:40 - 15:20 **Child Nutrition**  
**Prof. Aydan KANSU**, Ankara University, Turkey
- 15:20 - 15:30 Discussion
- 15:30 - 16:00 **Coffee Break**

### **3. SESSION**

- 16:00 - 16:40 **Formulas, Enteral Products**  
**Prof. Ayşen UNUCOĞLU AYDOĞAN**, Kocaeli University, Turkey
- 16:40 - 17:20 **Nutritional Support Needs**  
**Prof. Zarife KULOĞLU**, Ankara University, Turkey
- 17:20 **Discussion and Closing**

## FETAL CARDIAC EVALUATION COURSE

Kurs Direktörü **Prof. Dr. Tamer MUNGAN**, Koru Hospital, Turkey  
10:50 - 11:00 OPENING

### 1. SESSION

- 11:00 - 11:30 **Etiology and Possible Nutritional Causes in Congenital Heart Anomalies**  
Prof. Tamer MUNGAN, Koru Hospital, Turkey
- 11:30 - 12:00 **Basic Fetal Cardiac Examination**  
Prof. Aydan BİRİ, Koru Hospital, Turkey
- 12:00 - 12:30 **Broadened Fetal Heart Examination**  
Prof. Lütü ÖNDEROĞLU, Acıbadem Ankara Hospital, Turkey
- 12:30 - 13:00 **Situs and Position Anomalies**  
Prof. Mustafa BAŞBUĞ, Kayseri Erciyes University, Turkey
- 13:00 - 13:15 Discussion
- 13:15 - 14:30 Lunch Break

### 2. SESSION

- 14:30 - 15:00 **VSD, ASD, AVSD**  
Assoc. Prof. Nuri DANIŞMAN, Acıbadem Altunizade Hospital, Turkey
- 15:00 - 15:30 **Conotruncal Anomalies and Management**  
Prof. Yalçın KİMYA, Turkey
- 15:30 - 16:00 **Aortic Stenosis, Pulmonary Stenosis, Hypoplastic Right Ventricle**  
Prof. Zeki ŞAHİNOĞLU, Kadıköy Şifa Hospital, Turkey
- 16:00 - 16:30 **11-14 Week Heart Scan**  
Prof. Fehmi YAZICIOĞLU, Turkey
- 16:30 - 17:00 Coffee Break
- 17:00 - 17:30 **Management and Treatment Opportunities in Heart Anomalies**  
Assoc. Prof. Murat ÖZKAN, Başkent University, Turkey
- 17:30 - 18:00 **Medico-Legal Issues and Limitations**  
Prof. Atıl YÜKSEL, İstanbul University, Turkey
- 18:00 Discussion and Closing

## CURRENT DEVELOPMENTS IN NEONATAL RESUSCITATION COURSE

Course Director **Assoc. Prof. Suna OĞUZ**, Zekai Tahir Burak Women's Health Training and Research Hospital, Turkey  
10:50 - 11:00 OPENING

### 1. SESSION INTRODUCTION TO NEONATAL RESUSCITATION PROGRAMS

- 11.00-11.20 **Baby Deaths and Neonatal Resuscitation Programs**  
Prof. Ercan KIRIMI, Lokman Hekim Hospital, Turkey
- 11.20-11.40 **Neonatal Resuscitation Team, and Camminucations Between Team Members**  
Assoc. Prof. Özge ALTUN KÖROĞLU, Ege University, Turkey
- 11.40-12.00 **Prenatal Evaluation, Team Meetings**  
Gözde KANMAZ KUTMAN, MD, Zekai Tahir Burak Women's Health Training and Research Hospital, Turkey
- 12.00-12.20 **Changes in the Flow Chart and Delivery Room Preparations**  
Doç. Dr. İlker GÜNAY, Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Turkey
- 12.20-12.30 Discussion
- 12.30-13.30 **Lunch Break**

### 2. SESSION UPDATED TOPICS

- 13:30-14:00 **How to Have Effective Positive Pressure Ventilation?**  
Assoc. Prof. Sinan USLU, Şişli Hamidiye Etfal Training and Research Hospital, Turkey
- 14:00-14:25 **Approach to Entubated Newborn and Newborn Depressed because of meconium Aspiration**  
Prof. Merih ÇETİNKAYA, Kanuni Sultan Süleyman Training and Research Hospital, Turkey
- 14:25-14:50 **Review of the Process and Chest Compression**  
Dr. Evrim Alyamaç DİZDAR, Zekai Tahir Burak Women's Health Training and Research Hospital, Turkey
- 14:50-15:20 **Approach to a Premature Baby at Delivery Room**  
Leyla KARADENİZ, MD, SBÜ Ümraniye Training and Research Hospital, Turkey
- 15:20 Discussion  
**Evaluation of the Day**

## PRENATAL DIAGNOSIS COURSE

Kurs Direktörü Prof. Acar KOÇ, Ankara University, Turkey  
10:50 - 11:00 OPENING

### 1. SESSION

- 11:00 - 11:30 **First Trimester Ultrasonography Technique and Screening**  
Assoc. Prof. İbrahim KALELİOĞLU, İstanbul University, Turkey
- 11:30 - 12:00 **Biochemical Tests on Fetal Aneuploidy Screening**  
Prof. Ali ERGÜN, Gülhane Hospital, Turkey
- 12:00 - 12:30 **Cell-Free Fetal DNA in Fetal Aneuploid Screening**  
Prof. Recep HAS, İstanbul University, Turkey
- 12:30 - 13:00 **Chorion Villus Biopsy and Amniocentesis Techniques and Complications**  
Prof. İnanç MENDİLCİOĞLU, Turkey
- 13:00 - 13:30 **Evaluation of Multiple Pregnancies in the First Trimester**  
Şevki ÇELEN, MD, Zekai Tahir Burak Women's Health Training and Research Hospital, Turkey
- 13:30 - 14:30 **Lunch Break**

### 2. SESSION

- 14:30 - 15:00 **Preeclampsia Prediction**  
Prof. Rıza MADAZLI, İstanbul University, Turkey
- 15:00 - 15:30 **Preterm Birth Prediction**  
Prof. Feride SÖYLEMEZ, Ankara University, Turkey
- 15:30 - 16:00 **Evaluation of Placental Patology**  
Prof. Namık DEMİR, Kent Hospital, Turkey
- 16:00 - 16:30 **Soft Markers and Approach in Second Trimester Ultrasonography**  
Asst. Prof. Selim BÜYÜKKURT, Çukurova University, Turkey
- 16:30 - 17:00 **Coffee Break**
- 17:00 - 17:30 **Evaluation of Fetal Central Nervous System**  
Assoc. Prof. Ahmet GÜL, Turkey
- 17:30 - 18:00 **Evaluation of Fetal Skeletal System**  
Prof. Acar KOÇ, Ankara University, Turkey
- 18:00 **Discussion**  
**Evaluation of the Day**

## **NUTRITION DURING PREGNANCY AND NURSING COURSE**

Course Director **Prof. Dr. Muazzez GARİPAĞAOĞLU**, Medipol University, Department of Nutrition and Dietetics, Turkey

10:50 - 11:00 OPENING

### **1. SESSION**

- 11:00 - 11:20 **The Importance of Nutrition Before and During Pregnancy**  
Prof. Funda ELMACIOĞLU, Bahcesehir University, Turkey
- 11:20 - 11:40 **The Effect of Excessive and Insufficient Nutrition on Metabolic Programming During Pregnancy**  
Prof. Muazzez GARİPAĞAOĞLU, Medipol University, Turkey
- 11:40 - 12:00 **Energy Metabolism and Weight Gain in Pregnancy**  
Prof. Nevin ŞANLIER, Biruni University, Turkey
- 12:00 - 12:20 **The Importance of Omega Fatty Acids and Probiotics in Pregnancy**  
Asst. Prof. Havvanur YOLDAŞ, Medipol University, Turkey
- 12:20 - 12:30 Discussion
- 12:30 - 14:00 **Lunch Break**

### **2. SESSION**

- 14:00 - 14:30 **Approach to Pregnancies with Nutrition Disorders**  
Prof. Murat BAŞ, Başkent University, Turkey
- 14:30 - 15:00 **Nutrition Approach in Gestational Diabetes**  
Assoc. Prof. Hülya GÖKMEN ÖZEL, Hacettepe University, Turkey
- 15:00 - 15:10 Discussion
- 15:10 - 15:30 **Coffee Break**

### 3. SESSION

- 15:30 - 15:50 **Physical Activity During Pregnancy and Lactation**  
Asst. Prof. Esra ATILGAN, Medipol University, Department of Nutrition and Dietetics, Turkey
- 15:50 - 16:10 **Nutritional Safety in Pregnancy and Lactation**  
Academician Hilal HIZLI, Medipol University, Department of Nutrition and Dietetics, Turkey
- 16:10 - 16:20 Discussion

### 4. SESSION

- 16:20 - 16:40 **The Importance of Nutrition During Lactation**  
Assoc. Prof. Gülhan SAMUR, Hacettepe University, Department of Nutrition and Dietetics, Turkey
- 16:40 - 17:00 **Energy Requirements and Weight Control in Lactation**  
Assoc. Prof. Fatma ÇELİK, Biruni University, Department of Nutrition and Dietetics, Turkey
- 17:00 - 17:20 **Nutritional Habits and Breast's Milk Content**  
Assoc. Prof. Gamze AKBULUT, Gazi University Faculty of Health Sciences, Turkey
- 17:20 - 17:30 Discussion
- 17:30 - 18:00 **Coffee Break**

### 5. SESSION

- 18:00 - 18:20 **Effect of Delivery Method and Lactation an Microbiota**  
Prof. Ferit SARAÇOĞLU, YISAV, Turkey
- 18:20 - 18:40 **Food and Nutrition Practices to Support Breast Milk**  
Prof. Şebnem ÖZKAYA, Turkey
- 18:40 Discussion and Closing



**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, TUSEB  
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	<b>Children and Their Pediatricians</b> Prof. Murat YURDAKÖK, Hacettepe University, Faculty of Medicine, Turkey
14:50 - 15:10	<b>Development, Epigenetics and Metabolic Programming</b> Prof. Keith M. GODFREY, Southampton University, UK
15:10 - 15:30	<b>Iodine Deficiency in Mother, Fetus and newborn</b> Prof. Mehmet VURAL, İstanbul University, Turkey
15:30 - 15:50	<b>Cesarean or Vaginal Delivery : Which One is Better for the Neonate</b> Prof. Esin KOÇ, Gazi University, Turkey
15:50 - 16:10	<b>Increasing Importance of Malnutrition in Children</b> 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	<b>Human Gut Colonisation may be Initiated in Utero by Distinct Microbial Communities in the Placenta and Amniotic Fluid</b> Dr. Juhani AAKKO, Turku University, Finland
17:00 - 17:20	<b>Gut-Brain Axis and the Microbiote</b> Assoc. Prof. Süleyman YILDIRIM, Medipol University, Turkey
17:20 - 17:40	<b>Microbiota and Gut Disorders in Children</b> Prof. Fügen ÇULLU ÇOKUĞRAŞ, İstanbul University, Turkey
17:40 - 18:00	<b>Microbiota and Cancer</b> Prof. Stephan O'KEEFE, Pittsburgh University, USA
18:00 - 18:20	<b>Microbiome of the Human Small Intestine</b> Prof. Michiel KLEEREBERZEM, Wageningen University, Holland
18:20 - 18:40	<b>Intestinal Dysbiosis : Novel Mechanisms by Which Gut Microbes Trigger and Prevent Disease</b> 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 3<sup>rd</sup> Trimester**  
**Assist. Prof. Nazan KARAHAN, Karabük University, Turkey**
- 16:50 – 17:00 Discussion

**SESSION - 4 FETAL CARDIAC TRACKING AND LABOR PAIN**

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

**SESSION - 6 PERINATAL NEUROPROTECTION**

Chairmen	<b>Prof. Lütfü ÖNDEROĞLU, Prof. Merih ÇETİNKAYA</b>
11:00 - 11:20	<b>Mechanisms of Perinatal Brain Injury: Novel Neuroprotective Opportunities</b> Prof. Meral TOPÇU, Hacettepe University, Turkey
11:20 - 11:40	<b>Prevention of Brain Lesions in Fetal Infections</b> Özhan ÖZDEMİR, MD, Ankara Numune Eğitim Araştırma Hospital, Turkey
11:40 - 12:00	<b>MgSO<sub>4</sub> for Neuroprotection</b> Assoc. Prof. Nuri DANIŞMAN, İstanbul Acıbadem Altunizade Hospital, Turkey
12:00 - 12:20	<b>Beyond Cooling - Where Next for Protecting Babies with HIE</b> 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

17 March 2018, Saturday

**SCIENTIFIC PROGRAM**

**HALL C**

**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 - 18:30 VERBAL PRESENTATION**

- Chairmen: Prof. Arif AKŞİT

**HALL C**

**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 - 13:00 Discussion  
13:00 - 13:10 Closing Speeches

**09:00 – 18:30 VERBAL PRESENTATION**

- Chairmen: Prof. Dr. Arif AKŞİT

Registration Type	Before 5 <sup>th</sup> January 2018	After 5 <sup>th</sup> January 2018
Physician, Chemist	150 €	200 €
Dietitian, Asistant	100 €	150 €
Midwife, Nurse, Student	50 €	100 €
Company Representative	150 €	200 €
Kurs	300 ₺	400 ₺

**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 <sup>th</sup> January 2018		After 5 <sup>th</sup> 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.





Algae Oil



Gynobiotic

