

The TUMS-KhNMU International USERN Spring e-Course

April 12th - May 14th, 2021

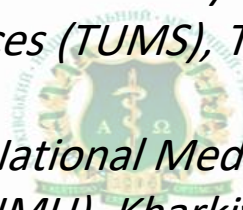
Held by:

*Tehran University of Medical
Sciences (TUMS), Tehran, Iran*



TEHRAN UNIVERSITY
MEDICAL SCIENCES

*Kharkiv National Medical University
(KhNMU), Kharkiv, Ukraine*



USERN™
[Universal Scientific Education &
Research Network]
[usern.org]

*Universal Scientific Education and
Research Network (USERN)*

Organized and Hosted by:



Co-hosts:



The TUMS-KhNMU International USERN Spring e-Course



Nima Rezaei

Vice-Dean of International affairs,
School of Medicine, TUMS
Founding President of USERN

Program Chair



Niloufar Yazdanpanah

Medical Student,
School of Medicine, TUMS

Executive Director

Scientific Committee



Pouyan Aminishakib

Vice-Dean of
International affairs,
School of Dentistry,
TUMS



Mohammad Reza Khami

Consultant, Vice-
Chancellor of International
affairs, TUMS



Arpi Manookian

Scientific Director of the
USERN Care Office,
School of Nursing and
Midwifery, TUMS



Khatereh Seylani

Vice-Dean of
International affairs,
School of Nursing and
Midwifery, TUMS



Azadeh Shadmehr

Vice-Dean of
International affairs,
School of Rehabilitation,
TUMS



Anzhela Stashchak

Head of the
International
Relations Office,
KhNMU



Nasrollah Tabatabaei

Vice-Dean of
International affairs, School
of Advanced Technologies
in Medicine, TUMS



Amirhossein Takian

Vice-Dean of
International affairs,
School of Public Health,
TUMS



Arman Zargaran

Vice for Public
Relations, Global
Strategies and
International Affairs,
TUMS

The TUMS-KhNMU International USERN Spring e-Course

Executive Committee



Syed Mohd Raza Aabis

Student of Sport Physical Therapy, School of Rehabilitation, TUMS



Masoomeh Gholami

PhD Candidate in Health Policy, School of Public Health, TUMS



Sahar Mohseni

Nursing Student, School of Nursing and Midwifery, TUMS



Roxana Sahebhasagh

PhD Candidate in Molecular Medicine, School of Advanced Technologies in Medicine, TUMS



Samaneh Soleymani

Doctoral Researcher, School of Persian Medicine, TUMS



Melika Zangeneh Motlagh

Dentistry Student, School of Dentistry, TUMS



Ailar Yousefbeigi

Dentistry Student, School of Dentistry, TUMS



Sushetska Daryna

Deputy head of the Scientific Society of Students, Postgraduates, Doctoral Students and Young Scientists of KhNMU



Pliekhova Olesia

Head of the Scientific Society of Students, Postgraduates, Doctoral Students and Young Scientists of KhNMU



Daria Shliakhova

Expert, International Relations Office, KhNMU

The TUMS-KhNMU International USERN Spring e-Course

Program Chair

Nima Rezaei

Executive Director

Niloufar Yazdanpanah

Scientific Committee

Pouyan Aminishakib

Mohammad Reza Khami

Arpi Manookian

Khatereh Seylani

Azadeh Shadmehr

Anzhela Stashchak

Nasrollah Tabatabaei

Amirhossein Takian

Arman Zargaran

Executive Committee

*KhNMU International
Relations Office*

Head of Office

Anzhela Stashchak

Leading experts

Nataliia Brezhnieva

Inna Chernysh

Valeriia Koliesnikova

Anna Kurach

Expert

Daria Shliakhova

School of Medicine

Sara Farhat

Zahra Karimizadeh

Erfan Naghavi

Sareh Saïen

Dorsa Salabat

Hanye Sohrabi

School of Advanced Technologies in Medicine

Anmar Karaghuli

Shirin Porsabr

Roxana Sahebnaasagh

School of Persian Medicine

Hamed Ahansazan

Samaneh Soleymani

School of Rehabilitation

Syed Mohd Raza Aabis

Hassan Hadi Mohammedali

Sara Roshani

Hussein Ziab

School of Nursing and Midwifery

Fatemeh Jenabi Ghavim

Sogol Keyvanpoor

Ali Khanipour-Kench

Sahar Mohseni

Ali Motesharezadeh

Majid Nemati

Fatemeh Najdi

Mahshad Naserpour

Mohammad Hossein Nasiri

Amin Mohammadi Nochaman

Hamideh Partovi

Behnam Ravandeh

Masoume Salimi

Zeynab Eftekhari Targhi

PID Week

Samaneh Delavari

Amirhossein Loghman

Mona Mirbeyk

Farzad Nazari

Simin Seyedpour

School of Public Health

Masoomeh Gholami

Khatereh Khanjankhani

Shokoufeh Vahdat Mehraban

Iyad Ibrahim Shaqura

School of Dentistry

Elaheh Ahmadizadeh

Melika Zangeneh Motlagh

Sahar Orangi

Zohreh Sadeghi

Fatemeh Sarshar

Ailar Yousefbei

IT Support

Zohreh Sadeghi

Special Thanks To Chancellor of TUMS

Abbas Ali Karimi

Vice-Chancellor of International Affairs, TUMS

Ramin Kordi

Rector of KhNMU

Valeriy Kapustnyk

Vice-Rector of Research and Education, KhNMU

Iryna Leshchyna

The TUMS-KhNMU International USERN Spring e-Course

Reviewing Committee

Ali Ali Asgari

Elham Ebrahimi

Maryam Esmaeili

Behdad Gharib

Mohammadreza Hadian

Mohammad-Sadegh Hasanvand

Marzieh Hassanpour

Reza Hosseinabadi

Maryam Koopaie

Arpi Manookian

Keyvan Mirnia

Fariba Motavasselian

Elaheh Motevasseli

Anahita Sadeghi

Mohammad Sadr

Azadeh Shadmehr

Siamak Bashardoust Tajali



USERN™

| Universal Scientific Education &
Research Network |
{ usern.org }

Study of the distribution of risk factors of premature birth and their influence on pregnancy

Stoian A.O.

Scientific adviser: Ph.D., Assoc. Demidenko OD

Kharkiv National Medical University, Kharkiv, Ukraine

Background: Premature infants account for about 65-75% of early neonatal mortality, and stillbirth in PP is 9-14 times higher.

Aim: To study the prevalence of risk factors for premature birth and their impact on pregnancy.

Materials and methods: The analysis of PP risk factors was performed on the basis of survey data of 58 pregnant women in the first trimester. The mean age of the studied women was 29.8 ± 1.1 , and every third patient (32.75%) was older than 35 years. 27.58% of the surveyed women were under 18 years old.

Results of the research: According to the assessment of the main indicators that affected premature birth, the following results were obtained: overweight (BMI = 25-30) - 32.2%, the age of the pregnant woman (less than 18, 18-35 years, older than 35 years) - 20.7 %, smoking during pregnancy - 17.9%, spontaneous termination of pregnancy up to 16 weeks - 12.3%, two or more scrapings of the uterine cavity - 9.8%, episodes of bleeding in the I trimester - 7.1%.

Conclusions: The study showed that the implementation of the strategy of stratification of risk factors for preterm birth from the moment of the first treatment of a pregnant woman allows to form a high-risk group of PE, which must be subjected to intensive monitoring during pregnancy. In particular, to conduct an additional examination - cervicometry, as well as to form and conduct preventive and curative measures aimed at preserving the pregnancy.



USERN™
[Universal Scientific Education &
Research Network]
[usern.org]



**TEHRAN UNIVERSITY
OF
MEDICAL SCIENCES**

TUMS-KHNMU INTERNATIONAL USERN SPRING E-COURSE

April-May 2021



**Tehran University
of Medical Sciences**



**Kharkiv National
Medical University**

Registration and
more information.



Tehran University of Medical Sciences
School of Nursing & Midwifery