11TH INTERNATIONAL ACHARAKA CONGRESS ON MEDICINE, NURSING, MIDWIFERY, AND HEALTH SCIENCES PROCEEDINGS BOOK VOLUME - 1

JUNE 15-17, 2025
BAKU, AZERBAIJAN

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JUNE 15-17, 2025

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15-17 HAZİRAN 2025

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AZERBAYCAN TIP ÜNİVERSİTESİ

BAKÜ, AZERBAYCAN

15-17 Haziran 2025 tarihlerinde ZOOM üzerinden çevrimiçi ve Azerbaycan'ın Bakü kentinde Azerbaycan Tıp Üniversitesi'nde yüz yüze olarak gerçekleştirilen 11. Uluslararası Acharaka Tıp, Hemşirelik, Ebelik ve Sağlık Bilimleri Kongresi **YÖK ÜAK kuralları ve üniversiteniz yönetmeliğiniz gereği akademik teşvik kriterlerini sağlamaktadır.** Toplam 446 adet bildirinin yer aldığı kongre üç gün boyunca çevrimiçi ve yüz yüze olarak gerçekleştirilmiştir.

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JUNE 16, 2025

MEETING ID: 880 4121 1736

PASSWORD: 734745

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15-17 JUNE

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DAY 2 – JUNE 16, 2025 | ZOOM (ONLINE)
DAY 3 – JUNE 17, 2025 | ZOOM (ONLINE)

CONGRESS PROGRAM

DAY 1 (GÜN 1)
MEETING ID: 880 4121 1736
PASSWORD: 734745

DAY 2 (GÜN 2)
MEETING ID: 886 8971 5723
PASSWORD: 241990

DAY 3 (GÜN 3)
MEETING ID: 862 6753 0433
PASSWORD: 611695

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SESSION (1) - DAY (3) - HALL (4) | OTURUM (1) – GÜN (3) – SALON (4)

MEETING ID: 862 6753 0433
PASSWORD: 611695

	17.06.2025	Time: 10^{00}-12^{00} (Turkey Local time GMT+3) Time: 11^{00}-13^{00} (Azerbaijan Local time GMT+5)	MODERATOR(S) / SESSION CHAIR: *Ferhat Onur AĞAOĞLU* COORDINATOR: *Ufuk EZGİN*
	Authors	**Affiliation**	**Topic title**
10^{00}-10^{15}	Ferhat Onur AĞAOĞLU	*Erzincan Binali Yildirim University, Türkiye*	ETHICAL EXAM FOR HEALTHCARE MANAGEMENT CANDIDATES; RELATIONSHIP BETWEEN PREJUDICE AND XENOPHOBIA TOWARDS REFUGEES
10^{15}-10^{30}	Veli DURMUŞ Erhan DAĞ	*Kütahya Health Sciences University, Türkiye*	RELATIONSHIP BETWEEN DEPRESSIVE DISORDERS AND ALZHEIMER'S DISEASE: A LONGITUDINAL STUDY IN TÜRKİYE
10^{30}-10^{45}	Erhan DAĞ Veli DURMUŞ	*Kütahya Health Sciences University, Türkiye*	TWO LEADING PLAYERS IN GLOBAL HEALTH TOURISM: A COMPARISON OF TÜRKİYE AND INDIA
10^{45}-11^{00}	Zülfiye TOSUN ÖZTÜRKCİ	*Istanbul Health Sciences University, Türkiye*	QUIET QUITTING AND CALIBRATED CONTRIBUTING IN THE HEALTHCARE SECTOR: EMPLOYEES' EMOTIONAL AND RATIONAL WITHDRAWAL BEHAVIORS
11^{00}-11^{15}	İrem AKOVA Emine FİNCAN Candan CANKI	*Sivas Cumhuriyet University, Türkiye*	EXAMINING AMBIVALENT SEXISM AND GENDER AWARENESS AMONG MEDICAL STUDENTS
11^{15}-11^{30}	İrem AKOVA Emine FİNCAN Candan CANKI	*Sivas Cumhuriyet University, Türkiye*	DETERMINING MEDICAL STUDENTS' ARTIFICIAL INTELLIGENCE READINESS AND ARTIFICIAL INTELLIGENCE ANXIETY LEVELS
11^{30}-11^{45}	Zeynep OLĞAÇ TAY Ahmet BÜTÜN	*Mardin Artuklu University, Türkiye*	THE EFFECT OF SMARTPHONE APPLICATIONS ON CHILDREN'S HEALTH
11^{45}-12^{00}	Gönül GÜMÜŞ Nigar ÜNLÜSOY DİNÇER	*Kırıkkale University, Türkiye*	THE SILENT LANGUAGE OF COMPASSION: THE INVISIBLE POWER OF NONVERBAL BEHAVIORS IN CARE
12^{00}-12^{15}	Şerife HURMA	*Istanbul Yeni Yüzyıl University, Türkiye*	WORK VALUES AND JOB SATISFACTION ACCORDING TO GENERATIONAL DIFFERENCES OF THE NURSING WORKFORCE IN A FOUNDATION UNIVERSITY HOSPITAL: A DESCRIPTIVE AND COMPARATIVE STUDY
12^{15}-12^{30}	Didem GÜLTEKİN Hilal ÖZTÜRK	*Nişantaşı University, Türkiye*	THE EFFECT OF NURSES' ORGANIZATIONAL TRUST ON THEIR WORK PERFORMANCE
12^{30}-12^{45}	Fatoş TAŞTAN	*Sivas Cumhuriyet University, Türkiye*	EVALUATION OF HEALTH PERCEPTION AT LOCAL LEVEL: SIVAS EXAMPLE
12^{45}-13^{00}	Merve KAYA ÇELİK Sinem UTANIR ALTAY	*Ege University, Türkiye*	EVALUATION OF COMMUNICATION PROBLEMS IN THE PRE-HOSPITAL EMERGENCY HEALTH SERVICES SYSTEM

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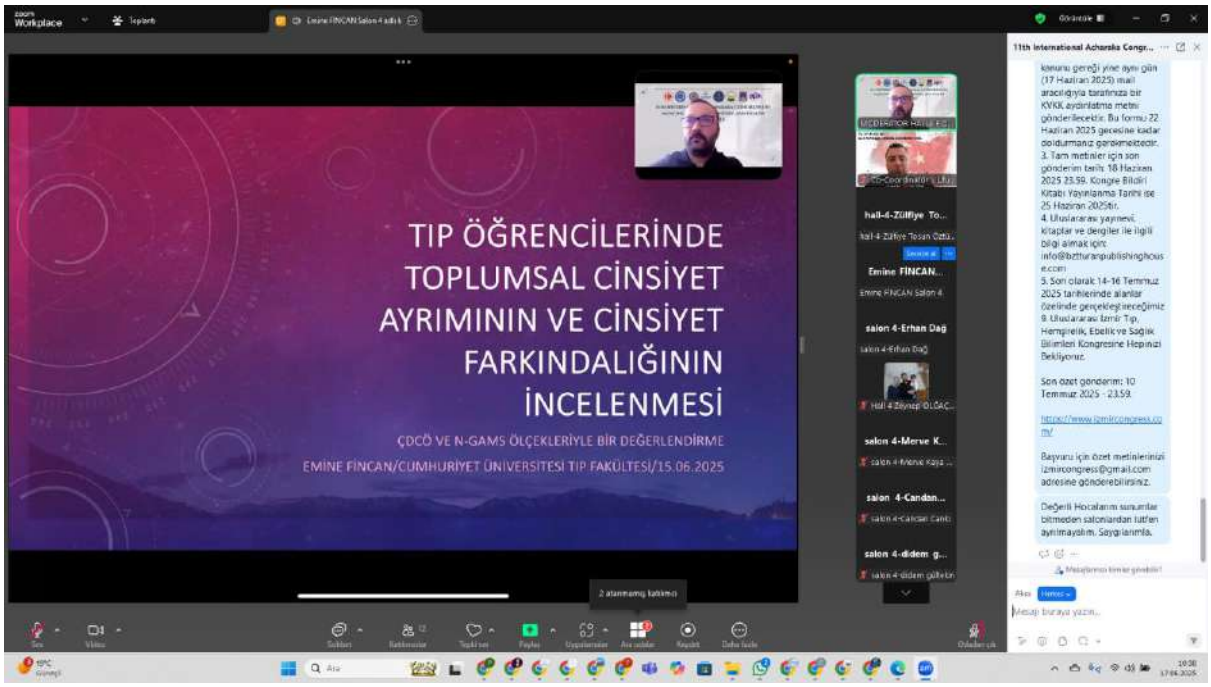

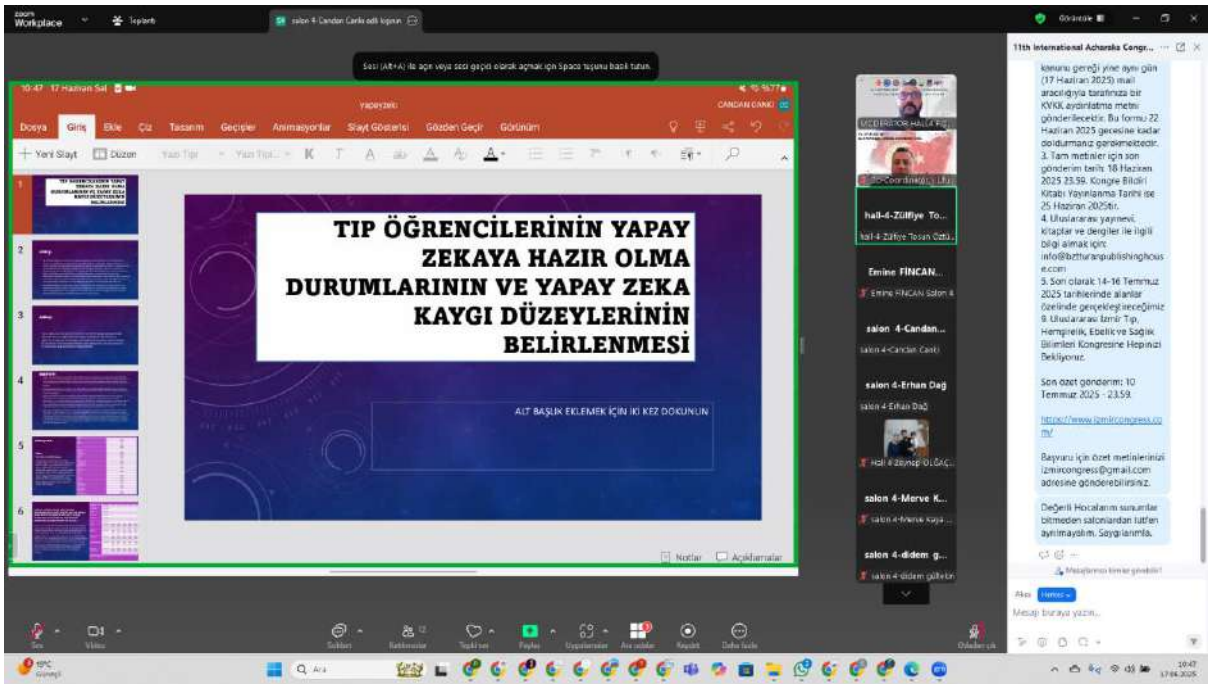

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EXAMINING AMBIVALENT SEXISM AND GENDER AWARENESS AMONG MEDICAL STUDENTS

İrem AKOVA[1*], Emine FİNCAN[2] , Candan Cankı[3]

[1*]Sivas Cumhuriyet University, Faculty of Medicine, Department of Public Health, Sivas, Türkiye. [2,3]Sivas Cumhuriyet University, Faculty of Medicine, Sivas, Türkiye.

ABSTRACT

The aim of this study was to determine the sexist attitudes and gender awareness levels of medical students who will serve the society as future physicians and to examine the relationship between these two attitudes. In this way, it was aimed to identify any deficiencies, if any, to ensure that medical students are more conscious of providing health services, especially in terms of gender, and as far away from clinical prejudices as possible.

This cross-sectional study was conducted between May 15, 2025, and June 10, 2025, with 1st, 2nd, 3rd, 4th, 5th, and 6th grade students of Sivas Cumhuriyet University Faculty of Medicine. The study was completed with a total of 404 students. The survey forms were delivered to the students via online media (WhatsApp, Facebook, X, and Google Forms). The sociodemographic data form, Ambivalent Sexism Scale (ASI), and Nijmegen Gender Awareness Scale in Medicine (N-GAMS) were used to obtain the research data.

Of the students 57.7% were female, and the mean age was 22.2±2.8. Preclinical students (68.6%), those from the Central Anatolia region (34.2%), those with higher family income than expenses (49.8%), non-smokers (55.4%), non-alcoholics (68.6%), those with 2-3 academic successes (56.4%), those living in dormitories (44.1%), those with a mother's high school education (36.9%), and those with a father's university and/or higher education (45.3%) were the majority.

The mean scores of the students were 3.1 ± 1.1 for hostile sexism, 3.2 ± 1.1 for benevolent sexism, 4.1 ± 0.5 for gender sensitivity, 2.7 ± 0.9 for gender ideology towards patients, and 2.7 ± 0.9 for gender ideology towards physicians. There was a high positive correlation between gender ideology towards patients and physicians and each of the ASI subscales ($p < 0.001$ for each).

Males, those who did not drink alcohol, those with an academic success of 1-2, those living in dormitories or student houses, and those with a parental education level of secondary school or below had higher hostile sexism mean scores ($p<0.001$, $p=0.030$, $p=0.005$, $p<0.001$, $p<0.001$, and $p=0.010$, respectively). Those living in dormitories or student houses and those with a mother's education level of secondary school or below had higher heterosexual closeness ($p=0.001$ and $p=0.015$, respectively) and complementary differentiation between genders ($p=0.004$ and $p=0.020$, respectively). The

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protective patriarchy scores of those living in dormitories or student houses and those whose parents had secondary education or less were higher ($p<0.001$, $p=0.010$, and $p=0.020$, respectively).

The gender sensitivity scores of men, those who used alcohol, and those whose fathers had high school education (compared to those who had university education) were higher ($p=0.004$, $p=0.001$, and $p=0.022$, respectively). The gender ideology scores of men, those who did not use alcohol, those whose academic success was 1-2, those living in dormitories, those whose mothers had high school education or less, and those whose fathers had secondary education or less were higher ($p=0.003$, $p=0.007$, $p=0.036$, $p=0.001$, $p=0.001$, and $p=0.015$, respectively). Males, those who do not drink alcohol, those who live in dormitories, and those whose parents have secondary education or lower had higher gender ideology scores towards physicians ($p=0.002$, $p=0.003$, $p=0.001$, $p=0.003$, and $p=0.030$, respectively).

Considering that gender awareness is associated with hostile and protective sexism, as we found in our study, medical students can be provided with more information or training on gender awareness, especially gender awareness towards patients and physicians.

Keywords: Sexism, Gender awareness, Medical students.