



TKRCD 2025

XXth National and IIIrd International Turkish Colon and Rectal Surgery Congress

XIIIth National and IInd International Turkish Colon and Rectal
Surgery Nursing Congress

May 16-20, 2025

Susesi Hotel & Convention Center ANTALYA



Selected English Abstract Book

“Past... Present... Future!”



Dear Colleagues,

We are honored to invite you to the **XX. National III International Turkish Colon and Rectal Surgery Congress and XIII National and II International Colorectal Surgery Nursing Congress** that will be held between 16-20 May 2025 at Susesi Convention Center.

The theme of the congress is “**Past... Present... Future!**”. The scientific program which will cover innovative technologies such as artificial intelligence (AI) and circulating tumor DNA (ctDNA) in the field of colorectal surgery, the new developments in the treatment of colon and rectum cancer as well as critical topics such as the basic principles of colon and rectum surgery, proctology, inflammatory bowel diseases, nutrition, same-day discharge after major colorectal operation and the latest developments in basic and advanced endoscopic interventions.

As in every congress the researches that will enrich the scientific content of our congress will be evaluated and rewarded in their own categories.

As always, our congress will continue to be a platform where our young colleagues can meet with national and international professors and start a fruitful atmosphere for future collaborations.

Our congress will continue to bring the medical industry and the health care professionals together and keep them up to date on the latest developments in colon and rectum surgery.

The nursing congress will be held simultaneously with a comprehensive program and will focus on the latest developments, best practices and multidisciplinary care strategies in colorectal surgery nursing. Designed specifically for nurses, these sessions will provide professional development opportunities on patient care, innovative nursing practices.

This year our congress also offers the opportunity to celebrate **19 May Commemoration of Atatürk, Youth and Sports Day**. We will celebrate this special day with a special program which will be suitable for its historical importance.

Your attendance will be an essential contribution to encourage professional knowledge and experience exchange. We would like to emphasize that it will be great pleasure to meet you all in our congress.

Look forward to meeting you in Antalya.

Prof. Emre BALIK, M.D.

Professor of Surgery
Congress President



Dear Colleagues,

We are pleased to invite you to the XIII. National and II. International Turkish Colon and Rectal Surgery Nursing Congress, which will be held at Antalya Susesi Convention Center between May 16-20, 2025. Our congress will be held simultaneously with the XX. National and III. International Turkish Colon and Rectal Surgery Congress. In this congress, we will once again grow stronger together with your contributions.

In our congress, which is organized every two years in order to develop and strengthen colorectal surgery nursing, stoma and wound care nursing, which requires in-depth knowledge and skills, we will discuss the current developments in the field of colorectal surgery nursing with courses, panels, conferences, abstract sessions and case management accompanied by Evidence-Based Practices.

With the support of experienced national and international participants in the field, this congress, which will be an opportunity to examine in depth the current developments in colorectal surgery nursing, stoma and wound care nursing, care packages, surgical site infections, patient outcomes, sustainable care, challenging case management, will be enriched with your participation and contributions. In addition to the scientific feast in our congress, we will also have the opportunity to experience the enthusiasm of "Commemoration of Atatürk, Youth and Sports Day on May 19" together.

We hope to see all our colleagues among us to share our scientific knowledge and experiences and to have a productive and enjoyable congress.

With love and respect.

Prof. İkbâl ÇAVDAR

XIII. National and II. International Colorectal Surgery Nursing Congress President

TSCRS2025 CONGRESS COMMITTEES

TSCRS President

Dr. Feza YARBUĞ KARAKAYALI

Congress President

Dr. Emre BALIK

Congress Secretary

Dr. Cihangir AKYOL

TSCRS Board of Directors

Dr. Feza Yarbuğ KARAKAYALI

Dr. Bilgi BACA

Dr. Ersin ÖZTÜRK

Dr. Metin KESKİN

Dr. İlker SÜCÜLLÜ

Dr. Sezai LEVENTOĞLU

Dr. Fahrettin ACAR

Dr. Aras Emre CANDA

Dr. Cihangir AKYOL

Congress Organizing Committee

Dr. Onur AYDIN (Türkiye)

Dr. Çiğdem ARSLAN (Türkiye)

Dr. Nicolas AVELLANEDA (Arjantin)

Dr. İshak AYDIN (Türkiye)

Dr. Bengi BALCI (Türkiye)

Dr. Çiğdem BENLİCE (Türkiye)

Dr. Tayfun BIŞGIN (Türkiye)

Dr. Osman BOZBIYIK (Türkiye)

Dr. İlgar İSMAYILOV (Azerbaycan)

Dr. Mehmet Ali KOÇ (Türkiye)

Dr. Cemil Burak KULLE (Türkiye)

Dr. Sang W. LEE (ABD)

Dr. Nuri OKKABAZ (Türkiye)

Dr. Volkan ÖZBEN (Türkiye)

Dr. Emre ÖZORAN (Türkiye)

Dr. Yusuf SEVİM (Türkiye)

Dr. Arif USTA (Türkiye)

Dr. Janindra WARUSAVITARNE (İngiltere)

Dr. Marko ZELIC (Hırvatistan)

NURSING CONGRESS COMMITTEES

Congress President

Dr. İkbāl ÇAVDAR

Congress Secretary

Dr. Burçin IRMAK

YOIHD Board of Directors

Dr. Zehra GÖÇMEN BAYKARA

Dr. Ayiſe KARADAĞ

Dr. Ŗenay GÜL

Dr. Emel GÜLNAR

Dr. Emine SEZGÜNSAY

Derya KARAKAYA

Aysel ÖREN HİN

Nursing Congress Organizing Board

Dr. Nuray AKYÜZ (Türkiye)

Dr. Elizabeth A. AYELLO (ABD)

Dr. Dimitri BECKMAN (Belçika)

Dr. Hülya BULUT (İsviçre)

Dr. Zehra Göçmen BAYKARA (Türkiye)

Dr. Ŗenay GÜL (Türkiye)

Dr. Sevil GÜLER (Türkiye)

Denise HIBBERT (Suudi Arabistan)

Samantha HOLLOWAY (Birleşik Krallık)

Dr. Emine İYİGÜN (Türkiye)

Dr. Ayiſe KARADAĞ (Türkiye)

Dr. Azize KARAHAN (Türkiye)

Dr. Holly KIRKLAND-KYHN (ABD)

Dr. Sevilay Ŗenol ÇELİK(Türkiye)

FOREWORD

*On behalf of the Editorial Board of the Turkish Journal of Colorectal Disease (TJCD), it is my privilege to present this special supplement comprising selected abstracts that were submitted in English and presented during the **XXth National and IIIrd International Turkish Colon and Rectal Surgery Congress and the XIIIth National and IInd International Colorectal Surgery Nursing Congress**, held in Antalya between May 16–20, 2025.*

This supplement reflects the congress theme “Past... Present... Future!” and includes a broad range of scientific contributions that represent current research trends, clinical innovations, and multidisciplinary collaborations in the field of colorectal surgery and nursing. The abstracts cover diverse topics, including oncologic surgery, minimally invasive techniques, functional outcomes, artificial intelligence applications, perioperative care, and colorectal disease management strategies. Notably, several studies are derived from national database analyses and multicenter collaborations, which enhance the scientific value and generalizability of the findings.

By publishing this supplement, our aim is to support the dissemination of novel scientific data and to encourage the exchange of ideas within the international surgical and academic community. We believe that the works included herein will contribute meaningfully to ongoing discussions in colorectal surgery and inspire future research endeavors.

I would like to express my sincere gratitude to all authors for their valuable contributions, and to the reviewers for their commitment to scientific rigor. I also extend my appreciation to the Congress Organizing and Scientific Committees of the Turkish Society of Colon and Rectal Surgery for their outstanding efforts in fostering a high-caliber academic environment. Special thanks are due to the Congress Presidents Prof. Emre Balik and Prof. Ikbal Cavdar (Nursing Congress), the Congress Secretaries Prof Cihangir Akyol and Burçin Irmak, PhD (Nursing Congress), the President of the Turkish Society of Colon and Rectal Surgery (TSCRS) Prof. Feza Yarbuğ Karakayalı, and all members of the TSCRS Board of Directors for their leadership and unwavering support throughout the planning and execution of this important scientific event.

It is our hope that this supplement will serve as a useful reference for researchers, clinicians, and trainees dedicated to advancing the care of patients with colorectal disease.

With kind regards,

*On behalf of the TJCD Editorial Board,
Prof. Dr. Ayça Fatma Gültekin
Editor-in-Chief
Turkish Journal of Colorectal Disease*

***Selected
Oral Presentations***