



International Congress  
on Nursing  
**4th**  
International  
Congress  
on Nursing

University of Barcelona  
Barcelona, Spain  
03-05 September 2020

**Program  
Book**



ICON-2020



[www.ic-on.org](http://www.ic-on.org)

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**CALL FOR PROPOSALS FOR VIRTUAL CONFERENCE  
(50% discount for COVID-19 Pandemic)**

**4th INTERNATIONAL CONGRESS ON NURSING  
(ICON-2020)**

**University of Barcelona**

**Barcelona, Spain**

**03-05 September 2020**

# **PROGRAM BOOK**

**Organization**

The Academic Events Group

## Dear Participants

Thank you very much for you to participate **4th INTERNATIONAL CONGRESS ON NURSING (ICON-2020)** which **will be held online** at **03-05 September 2020**.

**The conference will be held online.** As you know, Coronavirus disease (COVID-19) has influenced the world.

It is prohibited in closed areas to hold meetings in Spain. Therefore, it was decided by the conference organizing committee to hold the conference on **03-05 September 2020** online, considering your health.

Participation in the conference will be in the form of online. Within the scope of the program, the opening ceremony, keynote speeches, the speeches of the participants will be held online and interactively by everyone in the form of video, audio, or text chat. Likewise, participation and presentation certificates will be sent to you. In addition, abstract books and full papers will be published.

The **ICON-2020 Draft Program** is published in our conference web site:

[http://www.globalcenter.info/ic-on/?page\\_id=36](http://www.globalcenter.info/ic-on/?page_id=36)

If your presentation is not available in the draft program, or you may withdraw your paper, please send the name of your article and its authors' names and ID number to [icon.infodesk@gmail.com](mailto:icon.infodesk@gmail.com) until **September 01, 2020, at 24:00 GMT+2**. Your paper will take or out place in the program in a short time.

Even if you have not submitted your full paper until now, you have still chance to take place in the conference program. Please send us an email stating your paper title for the conference program and also if it is ready attach last version of the abstracts until **September 01, 2020**.

### **Full Paper Publication**

- You may publish your article on a journal indexed by **Scopus** or **Web of Science (ESCI)** following a review process and by paying an additional registration fee. [For more information...](#)
- **Selected papers will be published in Supporting Clarivate Analytics Web of Science (SSCI, SCI- SCI- Expanded or ESCI) or SCOPUS** indexed journals as Special Issues.
- The Remain accepted full papers will be published as proceedings "*New Trends and Issues Proceedings on Advances in Pure and Applied Sciences*" (indexed in **Web of Science**, [www.propaas.eu](http://www.propaas.eu)) and also submitted to **SCOPUS** and **Clarivate Analytics Conference Proceedings Citation Index – CPCI (ISI Web of Science)** for evaluation for inclusion in the list. [For more information please click here...](#)

### **Full Paper Submission**

The full paper deadline will be extended **October 05, 2020** and the Camera-ready submission for publication at **October 25, 2020**. This mean you should participate the conference and present your full paper at the conference (oral or virtual) and after the criticism during the conference you will have chance to make your last changes in the last version of your full paper and submit again until October 05, 2020.

### **Poster or Virtual Presentation**

If you want to make POSTER or VIRTUAL PRESENTATION, please send us an email [icon.infodesk@gmail.com](mailto:icon.infodesk@gmail.com) about your presentation type until September 01, 2020. Thus, we can organize the presentations. The posters will be displayed on the conference web site. The participants may be writing their criticism about the poster.

There will be an online (Virtual) presentation rehearsal taking place **on August 31, 2020 at 14:00 (GMT+2, Athens) -16:00 (GMT+2, Athens)**

You will be present your papers at your own home. We will send an invitation to your email address. Thus, you will have started your presentation beforehand. During your presentation, you will have the chance to show your PowerPoint slats. Also, those who follow you will be able to ask you questions.

**Best Abstract and Poster Award and Poster Size:**

The poster size is A0, equals 118 cm height x 84 cm length, or smaller. Please choose upright format and keep in mind that the font sizes should be big enough to allow your poster to be read from some distance. We suggest using a font size of 22 – 24 pt for texts and 60 – 70 pt for headings. The conference will offer the Poster Award to the three best posters. Please read the guidelines below carefully. You may change to modify you abstract until **August 17, 2020**. Then send it to us [icon.infodesk@gmail.com](mailto:icon.infodesk@gmail.com).

**Registration**

Please visit these addresses to apply for:

- Conference registration [http://www.globalcenter.info/ic-on/?page\\_id=28](http://www.globalcenter.info/ic-on/?page_id=28)
- If you have difficulty paying, please write to us. Papers without payment will be removed from the program.

We would like you to fill the registration form completely below. This is necessary to make your registration. This form includes personal and paper details, your attendee role (status).

If you have any questions, please contact me. Thank you for considering this conference as a venue for your work.

All the conference members are working hard for your excellence and for the conference.,

With Respect,

**Prof. Dr. Nesrin Nural**  
Chair of the Conference

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## KEYNOTE SPEAKER



**Prof. Dr. Gülbeyaz CAN**  
İstanbul University, Turkey

**Keynote Title:** “Nursing Aspects of Palliative Care”

**Abstract:** In 2009, the Turkish Ministry of Health, Cancer Control Department, launched a 5-year national cancer control program. This program includes five main initiatives: registry, prevention, screening and early diagnosis, treatment, and palliative care. Depending on WHO guide on Palliative care, the palliative care study group consists of 3 nurses, 3 physicians, 1 psychologist, 1 social worker and 1 palliative care physician developed the strategies to establish palliative care centers and improve awareness of palliative care. Today in many cities of our country, the establishment of the palliative care units has completed in 414 government hospitals and palliative care services are available not only for cancer patients but also for all patients who need palliative care. In 2010, many nursing specialties, such as oncology nursing, diabetes nursing, and home care nursing are identified in the scope of the nursing law. Palliative care nursing is not recognized as a nursing specialty. Only the roles and responsibilities of oncology nurses who give palliative care to cancer patient are identified in the nursing law. According this law different palliative care services provided by oncology nurses in Turkey. The oncology nurses who work with palliative cancer patient are responsible to:

- Provide an ongoing emotional support to patients and their families.
- Evaluate and manage the patients’ pain and other symptoms, and educate the patients and their families to allow them to control symptoms at home.
- Inform patients and their families regarding their access to hospital and urgent care services.
- Help patients to attain and maintain daily self-care and control, assist them in decision-making, and thereby increase their quality of life.
- Identify social support mechanisms available for patients and their families, and help them benefit from these support mechanisms.
- Inform patients and their families about the economic aspects of the disease, as well as the financial supports available for them.

There are no Higher Education Council (YOK)-approved palliative care education programs, curricula or graduate/postgraduate programs for oncology nurses on palliative care. Because of that the palliative care of cancer patients is provided by generalists nurse who have completed their undergraduate or graduate education.

**Bio:** Gulbeyaz Can born in 1971, Kardzhali, Bulgaria. In 1993, she completed nursing education at Istanbul University Florence Nightingale School of Nursing. Between 1993 and 1995, she worked as a cardiovascular surgical intensive care nurse at the Istanbul University Institute of Cardiology. Her academic life started in 1995, as a research assistant at the Medical Nursing Department in Istanbul University Florence Nightingale School of Nursing. In 1996, she completed her master thesis, studying the efficacy of education in managing chemotherapy-related side effects and in 2001, PhD thesis, assessing the fatigue level and care needs of the breast cancer patients. In 2010, she received her Associate Professor title. In 2015 she was appointed as Professor of the Medical Nursing Department and still continues this duty. Between 2005 and 2010, she was an oncology nurses’ representor at the National Cancer Advisory Board of the Turkish Ministry of Health and took an

active role in establishing of the palliative care standard of Turkey. In 2016, she was involved in the creation of the palliative care modules, at the workshop organized by the Public Health Department of the Turkish Ministry of Health. She works not only in academic, but also in clinical area as a clinical nurse consultant with cancer patients since 2005. Her primary responsibility is patient education and counseling. She has many contributions to the literature on cancer, palliative care, and other research topics. She has many national and international publications, presentations and lectures. The focus of her studies is an evidence-based symptom management in oncology. Five consensus meeting address this issue was organized by her in last 10 years. In all meetings standards of care in oncology nursing was established to ensure better care for cancer patients and reference books reflecting the decisions taken during the meetings were published and presented to all nurses working in Oncology. “*Leman Birol Award*” in 2005 by the Turkish Oncology Nursing Association and “The International Award for Contributions in Cancer Care” by ONS in 2018 was given to Prof.Dr. Gülbeyaz Can for her contributions to Oncology Nursing.

## INVATED SPEAKER



**Asst. Prof. Dr. Arzu SOYSAL**  
Near East University, North Cyprus

**Title:** "Shift Happens-Be more Resilient to Thrive through Change.  
Teaching and learning during Covid"

**Abstract:** For educators, lecturers, teachers and learners the COVID-19 Pandemic is a quintessential adaptive and transformative difficult step, one for which there is not any guidance that can lead them to able to know what to do, how to take a step and for suitable answers responses. Education leaders, teachers, lecturers must quickly give answers and feedback to learners – and with pre-prepared contexts and responses in mind. As the pandemic is still and unfortunately going on, in other words, runs its course, we all have to know and take a further step to run our courses since education never stops, should never stop. This discusses the period of a series which we found ourselves into and presents the results of a comparative analysis of emerging educational needs and responses as the pandemic unfolds across countries around the world. The whole aim is to facilitate the quick design process and implementation and application of adaptive preparation courses to the emerging education challenges, and to preserve learners' educational opportunities during and following the pandemic.

**Bio:** Arzu Soysal has got three degrees in Public Management, ELT and Education Management, two MA's in ELT in Near East University and in Cambridge University, before pursuing and doing doctoral research PhD, at London Metropolitan University. She has worked as an English teacher in different schools and universities. She has also studied different minor branches in universities like American University in DC. She has got a lot of publications, and has also contributed to lots of publications and researches.



# DRAFT PROGRAM

## IMPORTANT EVENTS

03.09.2020 10:00 – 10:30	Opening Ceremony	
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TIME	TITLE	SPEAKER	HALL NAME
03.09.2020 10:30 – 11:30 Keynote 1	"Nursing Aspects of Palliative Care"	Prof. Dr. Gülbeyaz CAN Istanbul University, Turkey	1

TIME	TITLE	SPEAKER	HALL NAME
03.09.2020 14:00 – 15:00 Speaker 1	"Complementary and Alternative Therapies in The Management of Oral Mucositis in Cancer Patients"	Arş. Gör. Seher ÇAKMAK Prof. Dr. Nesrin NURAL Karadeniz Technical University, Faculty of Health Sciences, Department of Nursing, Department of Internal Medicine Nursing, Turkey	1

11:30 – 12:00	Coffee Break	
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TIME	TITLE	SPEAKER	HALL NAME
04.09.2020 10:00 – 11:00 Keynote 2	"Shift Happens-Be more Resilient to Thrive through Change. Teaching and learning during Covid"	Asst. Prof. Dr. Arzu SOYSAL Near East University, North Cyprus	1

04.09.2020 18:00 – 18:30	Closing Ceremony	
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**03/09/2020, Wednesday**  
**Spain, Barcelona (GMT+2)**

**IMPORTANT EVENTS**

03.09.2020 10:00 – 10:30	Opening Ceremony
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TIME	TITLE	SPEAKER	HALL NAME
03.09.2020 10:30 – 11:30 <b>Keynote 1</b>	“Nursing Aspects of Palliative Care”	<b>Prof. Dr. Gülbeyaz CAN</b> Istanbul University, Turkey	1

11:30 – 12:00	Coffee Break
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**Session 1**  
**12:00 – 13:00**

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Pulmonary Complications after Open Heart Surgery: A retrospective study	Abdul-Monim Mohammad Batiha, <i>Philadelphia University, Jordan</i>
2	Investigations on Integration of Quality and Safety Management in Hospital Industries For Measurement, Monitoring and Control of Infection Criticality due to Novel Coronavirus Epidemic Disasters	Vijayan Gurumurthy Iyer, <i>Engineering Council of India (ECI), India</i>
3	Watson’s Theory of Human Caring Model: Case of Exacerbation in Copd	Adile Ay, Nazmiye Çıray, Şirin Barut, <i>Ege University, Turkey</i>
4	Searching for Information with Internet and Mobile Health Applications for Healthy Weight Gain of Pregnant Women	Zeynep Daşikan, Şeyma Hizarci, <i>Ege University, Turkey</i>

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Dimensions of relationships of students with intellectual disabilities	Urea Ionela Roxana, <i>University of Bucharest, Romania</i>
2	Is Serum Gama glutamyltransferase level an oxidative marker in patients with coronary atherosclerosis?	Ömer Çağlar Yılmaz, <i>Private Ankara Etimet Hospital, Turkey</i>
3	Does the communication style of mentors from special education field influence their professional conduct?	Urea Ionela Roxana, Adler Carmen, <i>University of Bucharest, Romania</i>
4	Computer Supported Collaborative Learning in Greek Inclusive Secondary Education	Asimina Riga, Vasiliki Ioannidi, Nikolaos Papayiannis, <i>Hellenic Open University, Greece</i>

13:00 – 14:00	Lunch
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TIME	TITLE	SPEAKER	HALL NAME
03.09.2020 14:00 – 15:00 <b>Speaker 1</b>	"Complementary and Alternative Therapies in The Management of Oral Mucositis in Cancer Patients"	<b>Arş. Gör. Seher ÇAKMAK</b> <b>Prof. Dr. Nesrin NURAL</b> Karadeniz Technical University, Faculty of Health Sciences, Department of Nursing, Department of Internal Medicine Nursing, Turkey	1

**Session 2**  
**15:00 – 17:00**

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Care Challenges In Covid-19 Positive Obese Patients	Adile Ay, Nazmiye Çıray, <i>Ege University, Turkey</i>
2	The Effect of Education on The Incidence of Catheter-Associated Urinary Tract Infections and The Knowledge Level of Healthcare Workers	Gül Bülbül Maraş, Leyla Khorshid, Şükran Köse, <i>İzmir Demokrasi University, Turkey</i>
3	Covid-19 Pandemi Department Responsible Nurse Experience According To Fitzpatrick Rhythm Theory	Filiz Dilek, Serap Unsar, <i>Namık Kemal University, Turkey</i>
4	Covid-19 And The Role Of The Nurse	Serap Unsar, İrem Yıldız Cilengiroğlu, <i>Trakya University, Turkey</i>
5	Quality Of Life In Hemodialysis Patients And Nursing Care	Özlem Özdemir, Serap Ünsar, <i>Trakya University, Turkey</i>

04/09/2020, Thursday  
Spain, Barcelona (GMT+2)

**IMPORTANT EVENTS**

TIME	TITLE	SPEAKER	HALL NAME
04.09.2020 10:00 – 11:00 <b>Keynote 2</b>	"Shift Happens-Be more Resilient to Thrive through Change. Teaching and learning during Covid"	<b>Asst. Prof. Dr. Arzu SOYSAL</b> Near East University, North Cyprus	1

**Session 3**  
**11:00 – 13:00**

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	The Level of Satisfaction of Psychological Needs as a Function to Predict the Attitude towards Extremism Amongst University Students	Dalal A F Alradaan, Kuwait
2	The Relationship Between Chronic Low Back Pain and Sleep Pattern (Using Data Derived from the Persian Cohort; Fasa	Parisa Moradikelardeh
3	Relationship Between Secondary School Student's Self-esteem And Their Attitude Towards Examination Malpractice in Imo State, Nigeria	Alphonsus Ekejiuba Oguzie, <i>Nnamdi Azikiwe University Awka, Nigeria</i>
4	Teachers Perspectives for Developing Their Didactic Career by Attending Non-Formal Training Program	Valentin Cosmin Blândul, <i>University of Oradea, Romania</i>

13:00 – 14:00	Lunch
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**Session 4**  
**14:00 – 16:00**

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Parental attitudes of Turkish and Syrian mothers and Turkish fathers: The role of cognitions	Ali Çekiç, <i>Gaziantep University</i> , Turkey
2	Coronavirus Disease 2019 (COVID-19) and its Pervasive Anxiety in The World	Nasirudin Javidi, <i>Baqiyatallah University of Medical Sciences</i> , Iran
3	Teachers' Opinions About Power Card Strategy	Yeşim Güleç Aslan, <i>İstanbul Medeniyet University</i> , Turkey
4	An Examination of the Links Between Marital Satisfaction, Decoding Accuracy, and Conflict	Allison Soucy, <i>Baqiyatallah University of Maine</i> , United States

16:00 – 16:30	Coffee Break
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04.09.2020 18:00 – 18:30	Closing Ceremony
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