

# CONFERENCE PROGRAM

## INTERNATIONAL CONFERENCE OF MEDICAL SCIENCES

25 - 26 JUNE, 2021

TIRANA, ALBANIA



**Organised by Aldent  
University**



[WWW.ALDENTCONFERENCE.ORG](http://WWW.ALDENTCONFERENCE.ORG)

# ICMS 2021

25 - 26 JUNE

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*Dear Participants!*

ICMS – Conference of Medical Sciences is an international event that welcomes professionals of medicine participants every year. The conference gives the opportunity to academic staff, researchers, students and young doctors from all over the world to present their research work in different disciplines of medicine with poster and oral sessions.

ICMS 2021 aims to inspire innovation and promote academic quality through an outstanding list of hands-on workshops and keynote lectures by world-renowned scientists and doctors. We are honored to invite you to participate and contribute in this international event!

On behalf of Aldent University, I would like to welcome you to this event!

Prof.As. Agron Meto  
President of ICMS 2021

*International Conference of Medical Sciences*

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## Scientifics committee

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Prof.As. Agron Meto, President of ICMS 2021

Prof. Afrim Tabaku

Prof. Diana Brovina

Prof. Ruzhdie Qafmolla

Prof. Asoc. Agim Shehu

Prof. Simone Carradori

Prof. Claudio Ferrante

Prof. Luigi Menghini

Prof. Giustino Orlando

Prof. As. Lindita Grimci

Prof. As. Rustem Celami

Dr. Nedime Ceka

Dr. Rezarta Shkreli

Dr. Brunilda Koçi

## Organizing committee

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Dr. Enkelejda Goci, Coordinator  
of ICMS 2021

Prof. As. Entela Haloçi

Dr. Eldores Sula

Dr. Alba Koshovari

Dr. Bruna Sinjari

Prof. Cinzia Turli

Msc. Orges Simeon

Msc. Mirva Hoxha

Msc. Roxhensa Sula

Msc. Griselda Zaçe



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# Organiser and partners



*"Believe in professionals"*

ALDENT UNIVERSITY

Aldent University was established in 2003 initially offering only a professional 2-year program of the Dental Laboratory. By Decision of the Council of Ministers no. 673, dt. 22.09 2006, the institution was licensed as non-public University High School "Aldent", which initially offered bachelor programs. In 2008, the integrated study program of the second cycle in Dentistry was licensed, today Master of Science in "Dentistry". Subsequently, HEI Aldent was reorganised into Aldent University (UAL) while opening new study programs in nursing, pharmaceutical, physiotherapy, diagnostics, etc. Aldent University is the only non-public institution in the country fully profiled in the field of medical sciences offering programs in all three cycles of study, bachelor, master and long-term specialization. Aldent University currently consists of 3 Faculties, 9 departments and offers 12 programs in which about 1700 students study.

Under the slogan "Believe in professionals", UAL is today a reference point for graduates, students, their parents, public and private health institutions seeking to employ graduate students at UAL. With the new university campus, UAL will provide for students, staff and associates, more facilities and quality services which contribute to improving the quality of the institution.

UAL today is the institution that best reflects the passion, professionalism of the founder Prof. Adem Alushi as well as the great dedication of the academic and administrative staff.

ALDENT UNIVERSITY  
LUNDER, TIRANA ALBANIA  
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## Partners



# Conference Topics

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## DENTISTRY

- Public Health Dentistry
- Prosthodontics & Implantology
- Advanced Dental Research
- Dental Implants and Dentures
- Tooth Anatomy, Decay and Care
- Endodontics, Conservative Dentistry, Dental Caries
- Oral Surgery and Dental Anesthesiology
- General Dentistry and Evidence Based Care
- Pediatric Dentistry and Gerodontology
- Orthodontics & Dentofacial Orthopedics
- Dental Biomaterials & Bioengineering
- Maxillofacial Pathology, Microbiology & Surgery
- Periodontology and Implant Dentistry

## MEDICINE

- Alternative Health
- Radiology, Nuclear Medicine
- Radiation Therapy
- Family Medicine
- Food Safety
- Sport and Exercise Medicine, Physical Therapy
- Epidemiology & Public Health
- Emergency Medicine & Critical Care
- Medicine and Medical Science
- Traditional and Alternative Medicine
- Nurse Educators
- Emergency Nursing

## PHARMACEUTICAL SCIENCES

- Pharmaceutical formulation
- Phytocosmetics formulation
- Drug delivery
- Nanotechnology, new approaches in medicine
- Bioactive Natural Products and Drug Discovery
- New Methodologies in Natural Products Research
- Diagnostic laboratory medicine
- Clinical laboratory sciences and technologies

## APPLIED SCIENCES

- Medical Physics
- Biostatistics
- Biology
- Chemistry
- Medical informatics
- Nursing Informatics and Nursing Technology
- Healthcare Systems and Hospital Management
- e-Health

# ICMS 2021 CONFERENCE PROGRAM



25.06.2021

Day 1  
Aldent University Campus/ Online

08.30 – 09.00

## REGISTRATION, ICMS DAY 1

*Online registration/ UAL Campus - ICMS Secretariat*

All participants fulfil the registration form (online or printed format)

09.00 – 09.15

## CONFERENCE OPENING

*Prof. As. Agron Meto, Rector of Aldent University*

*Prof. Sergio CAPUTI, Rector of University of Chieti, Pescara*

Conference opening remarks

09.15 – 10.30

## ORAL SESSION 1: NEW METHODOLOGIES IN NATURAL PRODUCTS RESEARCH

*Moderator: PhD Lucia Recinella and PhD Enkelejda Goci*

**Alessandra Acquaviva:** Comparative Investigation of Composition, Antifungal, and Anti-Inflammatory Effects of the Essential Oil from Three Industrial Hemp Varieties from Italian Cultivation

**Annalisa Chiavaroli:** Evaluation of phytochemical, antimicrobial and antioxidant profiles of *Solidago virga-aurea*, *Phyllanthus niruri*, *Epilobium angustifolium*, *Peumus boldus* and *Ononis spinosa* extracts

**Lucia Recinella:** Protective effects induced by *Harpagophytum procumbens* DC. ex Meisn. water extract in isolated mouse colon

10.30 – 11.55

## ORAL SESSION 2: BIOACTIVE NATURAL PRODUCTS AND TOXICOLOGY

*Moderator: Prof. Afrim Tabaku and PhD Rezarta Shkreli*

**Simonetta Cristina Di Simone:** *Crocus sativus* by-products as sources of bioactive extracts: pharmacological and toxicological focus on anthers

**Afrim Tabaku:** Use of human hair as biomarker of exposure to elements in environmental and occupational health

**Enkelejda Goci:** Pharmaceutical soaps with cinnamon essential oil

# ICMS 2021 CONFERENCE PROGRAM



25.06.2021

Day 1  
Aldent University Campus/ Online

11.55 – 13.05

## ORAL SESSION 3: GENERAL DENTISTRY AND EVIDENCE BASED CARE

*Moderator: PhD Manlio Santilli and PhD Alba Koshovari*

**Manlio Santilli:** Obstructive sleep apnea syndrome (osas) and dentistry: a retrospective study

**Cinzia Turli:** Approccio umanistico educativo alla correlazione bocca-essere -mondo umano nella sua globalità. L'impostazione pedagogia steineriana nella nuova disciplina di Michel Montaud e Rodrigue Mathiew, l'insufficienza della sola lettura e l'intervento dei sostegni odontoiatrici

**Laith Konstantinos Besharat/Chiara Vompi:** Correlation between DTM, malocclusion and posture

13.05 – 14.35

## ORAL SESSION 4: PERIODONTOLOGY AND IMPLANT DENTISTRY

*Moderator: Msc Orges Simeon and Msc Stela Panteqi*

**Luca Fiorillo:** Dental Implant Rehabilitation: Current and Future Perspective

**Marco Cicciù:** Dental Implant Rehabilitation: Current and Future Perspective

**Alba Koshovari:** Periimplantitis recurrency in everyday practice in dental clinic

**Imena Rexhepi:** Clinical Comparison of Platelet-Rich Fibrin and a Gelatin Sponge in the Management of Palatal Wounds After Full-Thickness Palatal Graft Technique: Preliminary Results

14.35 – 15.45

## ORAL SESSION 5: MEDICINE AND MEDICAL SCIENCE

*Moderator: PhD Arben Gjonej and Msc Valbona Bali*

# ICMS 2021 CONFERENCE PROGRAM



25.06.2021

Day 1  
Aldent University Campus/ Online

**Eralda Lekli:** Symptom's control and inhalers adherence during 2020 in patients with bronchial asthma

**Arben Gjonej:** The role of the Orthopedic Plaster Technician in children born with congenital cox-femoral luxationi

**Participants survey:** Evaluation form

26.06.2021

Day 2  
Aldent University Campus/ Online

08.30 – 09.00

## REGISTRATION, ICMS DAY 2

*Online registration/ UAL Campus - ICMS Secretariat*

All participants fulfil the registration form (online or printed format)

09.00 – 10.15

## ORAL SESSION 1: ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

*Moderator: PhD Bruna Sinjari and PhD Brunilda Koçi*

**Bruna Sinjari:** Covid - 19 and dentistry: what we know till now

**Brunilda Koçi:** All ceramics and their use in dental restorations

**Armand Alushi:** The comparison of different resin polymerisation techniques in total removable dentures



# ICMS 2021 CONFERENCE PROGRAM



26.06.2021

Day 2  
Aldent University Campus/ Online

10.15 – 11.25

## ORAL SESSION 2: DIAGNOSTIC LABORATORY MEDICINE

*Moderator: PhD Klodiola Dharmo and PhD Klodiana Poshi*

**Klodiana Poshi:** Hypocalcemia Severe post Thyroidectomy

**Emirvina Koliçi:** Measurement of 5 $\alpha$ -reductase activity using testosterone total/dehydrotestosterone ratio

**Griselda Zaçaj:** Intervention of high glucose values in the ion-selective method (ISE)

11.25 – 12.40

## ORAL SESSION 3: MEDICINE AND MEDICAL SCIENCE

*Moderator: Prof. Asoc. Rustem Celami and Msc Eralda Lekli*

**Ester Oshafi:** A treatment planning for head tumors

**Mirela Tushe:** Nurses in front of pandemic Covid - 19

**Elona Hasalla:** General assessments and rehabilitation procedures in children with spastic paralysis

12.50 – 13.55

## ORAL SESSION 4: EMERGENCY MEDICINE AND CRITICAL CARE

*Moderator: PhD Eldores Sula and Msc Gerta Halilaj*

**Valbona Bali:** The role of RTT in the radiotherapy process

**Ilda Taka:** Rehabilitation for restoration of motility in the bristle after supracondylar humeral fractures

**Arben Gjonej:** Clavicle fractures and orthopedic plaster Technician procedures

# ICMS 2021 CONFERENCE PROGRAM



26.06.2021

Day 2  
Aldent University Campus/ Online

13.55 – 15.05

## ORAL SESSION 5: ENDODONTICS, CONSERVATIVE DENTISTRY, DENTAL CARIES

*Moderator: PhD Patrizio Galeano and PhD Almira Isufi*

**Patrizio Galeano:** New endodontic rotary instruments – back to the future

**Almira Isufi:** Fracture resistance of endodontically treated teeth with conservative access cavities restored with different composite materials

**Gianmaria D'Addazio:** Accuracy of DICOM-DICOM vs DICOM-STL in computer-guided surgery: a human pilot study

## POSTER SESSION

**Risida Gjonej:** New endodontic rotary instruments – back to the future

**Gerta Halilaj:** Fracture resistance of endodontically treated teeth with conservative access cavities restored with different composite materials

**Daniela Kume:** Endodontic treatment of unformed-apex permanent teeth with necrotized pulp / Method of revascularization

15.05 – 16.00

## FILLING OF THE EVALUATION FORMAT

Filling of the evaluation format

Filling of the questionnaire

Conclusion of Conference

# ICMS 2021 PROGRAM FOR STUDENTS



26.06.2021

Day 2  
Aldent University Campus/ Online

09.00 – 10.10

## ORAL SESSION 1: EPIDEMIOLOGY AND PUBLIC HEALTH

**Jonida Çaçi:** Assessment of rational drug use by using some useful indicators

**Orinela Spaho:** The drug-drug interaction survey in pediatric units of the regional hospital of Korça city

**Matilda Prifti:** Evaluation of WHO indicators on the rational drug use in community pharmacies of Fier

10.10 – 11.05

## ORAL SESSION 2: PERIODONTOLOGY AND IMPLANT DENTISTRY

**Eriola Lleshi:** Halitosis, causes and treatment of a clinical case

**Theodora Ranxha:** Determining the color of composite in restoration of different classes

**Jurgen Hoxha:** Acute necrotizing ulcerative gingivitis (ANUG)

10.10 – 11.05

## ORAL SESSION 3: PERIODONTOLOGY AND IMPLANT DENTISTRY

**Denisa Musaj:** The impact of diabetes on periodontal diseases

**Ilirjana Xhediku:** Baby bottle tooth decay

**Ergelda Vrenozi:** Type one-piece dental implant a procedure for the treatment of partial edentulous

# ICMS 2021 PROGRAM FOR STUDENTS



26.06.2021

Day 2  
Aldent University Campus/ Online

12.00 – 12.55

## ORAL SESSION 4: MEDICINE AND MEDICAL SCIENCES

**Sara Alcani:** Drug-drug interactions in diabetic patients

**Daniel Çelo:** Covid-19 treatment protocol and the role of antibiotics

**Esmeralda Zogaj:** Food allergies, symptoms, diagnosis and the feelings related to the first food allergic experience

12.25 – 13.25

## ORAL SESSION 5: ORAL SURGERY AND DENTAL ANESTHESIOLOGY

**Erisilda Biçaku:** Tooth extraction in diabetic and hypertensive patients

**Denada Hoxha:** Early and late postoperative dental Hemorrhage (After Extraction Hemorrhage)

13.25 – 14.20

## ORAL SESSION 6: ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

**Enea Bitri:** The chemistry behind the effects of soft drinks consumption during orthodontic treatment. A literature review

**Arselda Zyberi:** Abrasion and its management

**Alba Kamberi:** Evaluation of relationship between malocclusion and idiopathic scoliosis

# ICMS 2021 PROGRAM FOR STUDENTS



26.06.2021

Day 2  
Aldent University Campus/ Online

14.20 – 14.50

## ORAL SESSION 7: PERIODONTOLOGY AND IMPLANT DENTISTRY

**Julita Kastrioti:** The comparison in survival rates between zirconia and metal ceramic-implant supported fixed partial dentures

**Alba Kamberi:** Evaluation of the final color of IPS. e-max veneers with different resin cements

14.50 – 15.45

## ORAL SESSION 8: MEDICINE AND MEDICAL SCIENCE

**Megi Alimuçi:** Effectiveness of physiotherapeutic rehabilitation and comparison of two rehabilitation protocols in the treatment of patients with holoprosencephaly

**Graciela Doko:** Palliative care: nurse's knowledges, psycho-social support of patients and families in primary health care in Vlora city

**Discussion**

**Conclusion of Conference**

## THANK YOU FOR PARTICIPATION

# ICMS 2021

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