

21st International Congress of Endocrinology

1-3 March 2024 | Dubai, UAE ICEcongress.com | #ICE2024









	1 March 2023	
1 March 2024 09:40 - 10:00	E-Poster Discussion: Technology/Pituitary/Neuroendocrinology Station 01 Moderation: Abdul Jabbar, (United Arab Emirates)	
09:40 - 09:45	PD001 - DEVELOPMENT AND VALIDATION OF DIABETES INTERPRETER, A MOBILE APPLICATION-BASED TOOL FOR POINT-OF-CARE EVALUATION OF CHILDREN WITH DIABETES. Alapan Mahapatra, (India)	
09:45 - 09:50	PD002 - HIGH CARDIOVASCULAR RISK AMONG PATIENTS OF SHEEHAN SYNDROME ON OPTIMAL HORMONAL REPLACEMENT-A CASE CONTROL STUDY. Abid Rasool, (India)	
1 March 2024 09:40 - 10:00	E-Poster Discussion: Diabetes 01 Station 02 Moderation: Khadijah Hafidh, (United Arab Emirates)	
09:40 - 09:45	PD003 - AGE-RELATED CHANGES IN GLUCAGON LEVELS DURING PHYSIOLOGICAL AND PATHOPHYSIOLOGICAL AGEING Markéta Vaňková, (Czech Republic)	
09:45 - 09:50	PD004 - KNOWLEDGE, ATTITUDE AND PRACTICE REGARDING GESTATIONAL DIABETES MELLITUS AMONG PREGNANT WOMEN ON ANTENATAL APPOINTMENT IN GOVERNMENT APPROVED HEALTHCARE FACILITIES IN NIGERIA: A CROSS-SECTIONAL STUDY Uchenna Ugwu, (Nigeria)	
09:50 - 09:55	PD005 - INNOVATION IN PODIATRIC PRACTICE: SAMADHAN FOOT STAND Lakshmi K Shankhdhar, (India)	
1 March 2024 09:40 - 10:00	E-Poster Discussion: Pituitary Moderation: Andre Lacroix, (Canada)	
09:40 - 09:45	PD006 - BONE HEALTH AND SKELETAL FRAGILITY IN SECOND- AND THIRD-LINE MEDICAL THERAPIES FOR ACROMEGALY: PRELIMINARY RESULTS FROM A PILOT MONOCENTER EXPERIENCE	
00.45 00.50	Sabrina Chiloiro, (Italy)	
09:45 - 09:50	PD007 - A RETROSPECTIVE STUDY ON CLINICAL CHARACTERISTICS, TREATMENT	

APPROACHES AND OUTCOME DATA OF PATIENTS WITH PROLACTINOMA FOLLOWED UP

AT A TERTIARY CARE CENTER IN SRI LANKA



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Tharaka Athukorala, (Sri Lanka)

09:50 - 09:55

PD008 - PASIREOTIDE LAR TREATMENT IS ABLE TO NORMALIZE IGF-I LEVELS EVEN IN ACROMEGALY PATIENTS COMPLETELY RESISTANT TO FIRST-GENERATION SOMATOSTATIN RECEPTOR LIGANDS.

Ana Carolina Gadelha, (Brazil)

1 March 2024 09:40 - 10:00	E-Poster Discussion: Thyroid 01	Station 04
	Moderation: Ali Alzahrani, (Saudi Arabia)	
09:40 - 09:45	PD009 - CLINICAL IMPLICATION OF BILATERALITY AND UNILATERAL MULTIFO PAPILLARY THYROID CARCINOMA: A PROPENSITY SCORE MATCHING STUDY Kwangsoon Kim, (Korea, Republic of)	CALITY IN
09:45 - 09:50	PD010 - A COMPREHENSIVE META-ANALYSIS IDENTIFIED NEW HUB GENES TO ASSOCIATED WITH PAPILLARY THYROID CARCINOMA USING A CORRELATION NETWORK APPROACH Zahra Jafari, (Iran)	
09:50 - 09:55	PD011 - EFFECT OF TWO NOVEL TYROSINE KINASE INHIBITORS (CLM29 AND PRIMARY ANAPLASTIC THYROID CANCER CELLS, OBTAINED BOTH FROM BIOFFINE-NEEDLE ASPIRATION CITOLOGY. Poupak Fallahi, (Italy)	

1 March 2024 09:40 - 10:00	E-Poster Discussion: Reproductive Health 01	Station 05
	Moderation: Janet Hall, (United States of America)	
09:40 - 09:45	PD012 - PHYSIOTHERAPY TRAINING AND EDUCATION PRIOR TO ELECTIVE CASECTION AND ITS IMPACT ON POST-NATAL QUALITY OF LIFE: A SECONDARY OF A RANDOMIZED CONTROLLED TRIAL	
	Kalani Weerasinghe, (Sri Lanka)	
09:45 - 09:50	PD013 - BREAKING BARRIERS: NEED FOR MULTIDISCIPLINARY CARE CENTER ADDRESS CHALLENGES FACED BY CHILDREN WITH DIFFERENCES IN SEX DEV	
	Sumudu Seneviratne, (Sri Lanka)	
09:50 - 09:55	PD014 - COMPREHENSIVE APPROACH TO MALE FACTOR INFERTILITY ALLOW	ıc
09:50 - 09:55	DEFINING THE DIAGNOSIS AND RESTORING NATURAL FERTILITY	V 5
	Giuseppe Grande, (Italy)	



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1 March 2024 09:40 - 10:00	E-Poster Discussion: Diabetes 02	Station 06
	Moderation: Ahmed Hassoun	
09:40 - 09:45	PD015 - COMPARISON OF RENAL PROTECTIVE EFFECTS BETWEEN SGLT2 INH AND DPP4 INHIBITORS IN TYPE 2 DIABETES IN REAL-WORLD CLINICAL PRAC Hyeong-Kyu Park, (Korea, Republic of)	
09:45 - 09:50	PD016 - INSULIN-SPARING EFFECTS OF ORAL SEMAGLUTIDE: AN ANALYSIS C 8 Haitham Seifeldin, (United Arab Emirates))F PIONEER
09:50 - 09:55	PD017 - TYPE 2 DIABETOGENESIS CONTINUUM AND PHENOTYPES: INSULIN RESISTANCE, BETA CELL DYSFUNCTION, INFLAMMATORY AND METABOLIC B CORRELATIONS Leena Lekkala, (India)	



09:45 - 09:50

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2 March 2024

	2 MaiCii 202 4	
2 March 2024 09:40 - 10:00	E-Poster Discussion: Adrenal 01	Station 01
	Moderation: Neil Hanley, (United Kingdom)	
09:40 - 09:45	PD018 - AGRESSIVE BILATERAL ADRENAL LYMPHOMAS : ABOUT THREE CASE	REPORTS
	Oumayma Zarrouk, (Tunisia)	
09:45 - 09:50	PD019 - A RARE MANIFESTATION OF A RARE DISEASE: ECTOPIC ACTH SYNDROSECONDARY TO OLFACTORY NEUROBLASTOMA	OME
	<u>V Vinitharan</u> , (Sri Lanka)	
09:50 - 09:55	PD020 - ECTOPIC GHRH SECRETION FROM ACC (ADRENOCORTICAL CARCINOI CASE REPORT	MA): A
	<u>Wania Rafaey</u> , (Pakistan)	
2 845 usb 2024	F. Bastan Biassasians Bassa 04	Ctation 02
2 March 2024 09:40 - 10:00	E-Poster Discussion: Bone 01	Station 02
	Moderation: Pilar De La Peña, (Mexico)	
09:40 - 09:45	PD021 - BONE MICROARCHITECTURE AND ESTIMATED FAILURE LOAD ARE DETERIORATED WHETHER PATIENTS WITH CHRONIC KIDNEY DISEASE HAVE NO BONE MINERAL DENSITY, OSTEOPENIA OR OSTEOPOROSIS	ORMAL
	Ali Ghasem-Zadeh, (Australia)	
09:45 - 09:50	PD022 - HISTOLOGICAL STUDY UNVEILING THE FRAGILE CORE: TRABECULAR B DETERIORATION IN TYPE 2 DIABETES MELLITUS	ONE
	Mouza Alaleeli, (United Arab Emirates)	
09:50 - 09:55	PD023 - IMPLEMENTATION OF FRACTURE LIAISON SERVICE (FLS) IN IRAN	
	Noushin Fahimfar, (Iran)	
2 March 2024 09:40 - 10:00	E-Poster Discussion: Thyroid 02	Station 03
	Moderation: Ali Alzahrani, (Saudi Arabia)	
09:40 - 09:45	PD024 - TRANSCRIPTOMIC PROFILING OF THE RESPONSE TO EXCESS IODIDE IN HYPOMORPHIC MICE REVEALS NEW GENE-ENVIRONMENT INTERACTIONS IN THYROIDAL HOMEOSTASIS	N KEAP1
	Gerasimos Sykiotis, (Switzerland)	

PD025 - FAECAL MICROBIOTA COMPOSITION IN HASHIMOTO'S THYROIDITIS PATIENTS

WITH DIFFERENT LEVOTHYROXINE REQUIREMENT

Camilla Virili, (Italy)



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09:50 - 09:55 **PD026 - ENDOCRINE-DISRUPTING POTENTIAL OF 3,3',5-TRIIODOTHYROACETIC ACID VIA COOPERATION OF NEGATIVE FEEDBACK AND HETEROGENOUS DISTRIBUTION**

Ichiro Yamauchi, (Japan)

2 March 2024 09:40 - 10:00	E-Poster Discussion: Diabetes 05	Station 04
	Moderation: Abdul Jabbar, (United Arab Emirates)	
09:40 - 09:45	PD027 - PROGRESSION OF GESTATIONAL DIABETES TO TYPE 2 DIABETES ME PROSPECTIVE OBSERVATIONAL STUDY FROM A RESOURCE CONSTRAINT COMmussarrat Riaz, (Pakistan)	
09:45 - 09:50	PD028 - ASSOCIATION BETWEEN GLYCEMIC CONTROL WITH GLOMERULAR FRATE IN TYPE 2 DIABETES MELLITUS PATIENTS AT A TERTIARY CARE HOSPITA Nazma Akter, (Bangladesh)	
09:50 - 09:55	PD029 - IDENTIFYING ADVANCED NON-ALCOHOLIC FATTY LIVER DISEASE IN WITH TYPE 2 DM USING CLINIC-BASED PREDICTION TOOLS. Juma Al Kaabi, (United Arab Emirates)	PATIENTS

2 March 2024 09:40 - 10:00	E-Poster Discussion: Diabetes 06	Station 05
	Moderation: Sanjay Kalra, (India)	
09:40 - 09:45	PD030 - CONTINUOUS SUBCUTANEOUS INSULIN INFUSION VERSUS MULTIPLE INJECTIONS IN CHILDREN WITH TYPE 1 DIABETES.DATA FROM REAL CLINICAL F	
	Gulnur Slyamova, (Kazakhstan)	
09:45 - 09:50	PD031 - THE IMPACT OF SLEEP DURATION ON GLYCEMIC VARIABILITY (GV) THE DAY IN INDIVIDUALS WITH TYPE 2 DIABETES (T2D)	E NEXT
	<u>Chhavi Mehra</u> , (India)	
09:50 - 09:55	PD032 - GENDER-SPECIFIC GLYCEMIC OUTCOMES IN AGE- AND BODY MASS IN (BMI)- MATCHED MALE AND FEMALE INDIVIDUALS: A COMPARATIVE STUDY COBESE PARTICIPANTS	
	Chhavi Mehra, (India)	



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2 March 2024 09:40 - 10:00	E-Poster Discussion: Reproductive Health 02	Station 06
	Moderation: Fauzia Rashid, (United Arab Emirates)	
09:40 - 09:45	PD033 - TESTICULAR ADRENAL REST TUMORS IN X-LINKED ADRENOLEUKOE PATIENTS Sofia Enikeeva, (Russian Federation)	YSTROPHY
09:45 - 09:50	PD034 - IMPROVEMENT IN OOCYTE CALCIUM LEVEL AND SUBSEQUENT EM DEVELOPMENT IN VITRIFIED OOCYTES WITH IRON OXIDE MAGNETIC NANO Pegah Shayegh, (Iran)	
09:50 - 09:55	PD035 - CARDIOMETABOLIC, LIVER FIBROSIS AND STEATOSIS INDICES IN A C PATIENTS WITH KLINEFELTER SYNDROME (KS) Andrea Graziani, (Italy)	OHORT OF



15:20 - 15:25

15:25 - 15:30

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2 March 2024 15:20 - 15:40	E-Poster Discussion: Bone 02	Station 01
	Moderation: Pilar De La Peña, (Mexico)	
15:20 - 15:25	PD036 - IRANIAN MULTI-CENTER OSTEOPOROSIS STUDY (IMOS): INVESTIGATHE PREVALENCE OF OSTEOPOROSIS, OSTEOPENIA, SARCOPENIA AND RELAFACTORS IN IRAN Noushin Fahimfar, (Iran)	
15:25 - 15:30	PD037 - NATURAL HISTORY OF NORMOCALCEMIC HYPERPARATHYROIDISM WITHOUT PARATHYROIDECTOMY: A RETROSPECTIVE COHORT Caroline Hoong, (Singapore)	WITH AND
15:30 - 15:35	PD038 - BONE FRAGILITY IS THE RESULT OF BONE LOSS FROM FRUGALLY AS LARGER BONES AND ROBUSTLY ASSEMBLED SMALLER BONES Ali Ghasem-Zadeh, (Australia)	SEMBLED
2 March 2024 15:20 - 15:40	E-Poster Discussion: Diabetes 07	Station 02
13.20 13.40	Moderation: Viswanathan Mohan, (India)	
15:20 - 15:25	PD039 - DKD SCREENING – REAL WORLD EVIDENCE – A WAY TO PREVENT FUTCOMPLICATIONS Banshi Saboo, (India)	ΓURE
15:25 - 15:30	PD040 - DIFFERENTIAL CYS34 ALBUMIN DI/TRI-OXIDATION AND PROGRESSIV DYSFUNCTION IN TYPE 2 AND TYPE 1 DIABETES: NOVEL BIOLOGICAL AND CLI INSIGHTS Madhumati Vaishnav, (India)	
	<u>iviadituttiati vaisittiav, (titula)</u>	
15:30 - 15:35	PD041 - HOSPITAL BASED MULTI CENTRIC DIABETES REGISTRY FROM INDIA Pramila Kalra, (India)	
2 March 2024 15:20 - 15:40	E-Poster Discussion: Cardiometabolic 02	Station 03
	Moderation: Ahmed Hassoun	

PD042 - PREMATURE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE IN PAKISTAN

PD043 - SODIUM-GLUCOSE COTRANSPORTER-2 INHIBITOR (SGLT2-I) USE FOLLOWING HOSPITALIZATION FOR ACUTE HEART FAILURE: PREDICTORS OF ACTIVE PRESCRIPTION

Saad Bin Zafar Mahmood, (Pakistan)

Abinet Aklilu, (United States of America)

AT 6 MONTHS



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2 March 2024 15:20 - 15:40	E-Poster Discussion: Diabetes 08	Station 04
	Moderation: Mohamed Farghaly	
15:20 - 15:25	PD044 - TYPE 2 DIABETES MELLITUS AND NON-ALCOHOLIC FATTY LIVER DISE THERE BE A POSSIBLE ASSOCIATION BETWEEN ELASTOGRAPHY AND METABO PARAMETERS?	
	<u>Jayshree Swain</u> , (India)	
15:25 - 15:30	PD045 - INVESTIGATING THE ROLE OF BECLIN-1 AND C-FOS AS BIOMARKE HYPOGLYCEMIA-ASSOCIATED AUTONOMIC FAILURE	ERS OF
	Bashair M Mussa, (United Arab Emirates)	
15:30 - 15:30	PD046 - REAL-WORLD EVIDENCE-BASED COMPARATIVE STUDY ON THE EFFECTIVENESS OF DIFFERENT CLASSES OF SGLT2 INHIBITORS ON TYPE 2 MELLITUS PATIENTS	DIABETES
	Sambit Das, (India)	
2 March 2024 15:20 - 15:40	E-Poster Discussion: Adrenal 02	Station 05
	Moderation: Mark Sherlock, (Ireland)	
15:20 - 15:25	PD047 - HEALTH-RELATED QUALITY OF LIFE AND ASSOCIATIONS WITH SOCI DEMOGRAPHIC AND MEDICAL/TREATMENT-RELATED FACTORS AMONG CH ADOLESCENTS WITH CONGENITAL ADRENAL HYPERPLASIA IN A LOWER-MI INCOME COUNTRY	ILDREN AND
	<u>Sumudu Seneviratne</u> , (Sri Lanka)	
15:25 - 15:30	PD048 - SPARING CONFIRMATORY TESTING IN PRIMARY ALDOSTERONISM MULTICENTER DIAGNOSTIC ACCURACY STUDY	(SCIPA): A
	Albert Macaire Ong Lopez, (Philippines)	
15:30 - 15:35	PD049 - ENDOCRINE EVALUATION OF PATIENTS HOSPITALIZED WITH COVID INFECTION, A CROSS SECTIONAL ANALYSES IN TERTIARY LEVEL HOSPITAL Tahir Ghaffar, (Pakistan)	19



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3 March 2024

3 March 2024 09:40 - 10:00	E-Poster Discussion: Reproductive Health 03 Station 01	
	Moderation: Fauzia Rashid, (United Arab Emirates)	
09:40 - 09:45	9:40 - 09:45 PD050 - ORAL SEMAGLUTIDE VS. METFORMIN IN WOMEN WITH POLYCYSTIC OVA SYNDROME: A RANDOMIZED CONTROLLED CLINICAL TRIAL	
	<u>Sharvil Gadve</u> , (India)	
09:45 - 09:50	PD051 - METABOLOMIC ANALYSIS OF BISPHENOL AP ON MULTIGENERATIONAL OUTCOMES OF FEMALE RATS AND THEIR FEMALE OFFSPRING IN ADULTHOOD.	
	Roshan Borkar, (India)	
	, ,, ,	
09:50 - 09:55	PD052 - MODIFIED FERRIMAN-GALWAY SCORE IN MIDDLE EASTERN WOMEN; POPULATION STUDY	
	Misk Alsubaie, (Kuwait)	
3 March 2024	E-Poster Discussion: Health Care Systems Station 02	
09:40 - 10:00	Station of	
	Moderation: Mohamed Farghaly	
	Woderation: Worldmed Farginary	
09:40 - 09:45	DDGC2 CIDCADIAN DUVILINA OF CIDECC AND CLEED HORMONICS AND ITS ACCOCIATION	
09:40 - 09:45	PD053 - CIRCADIAN RHYTHM OF STRESS AND SLEEP HORMONES AND ITS ASSOCIATION WITH 24 HOURS CHRONOMICS OF AMBULATORY BLOOD PRESSURE/ HEART RATE IN NIGHT SHIFT NURSING PROFESSIONALS	
	B Anjum, (India)	
	<u></u>	
09:45 - 09:50	PD054 - DESIRE AND PREFERENCE OF PATIENTS WITH DIABETES AND DYSLIPIDEMIA FOR PROVISION OF INFORMATION TOWARD GREATER INVOLVEMENT IN SHARED CARE	
	<u>Ali Alhaqwi</u> , (Saudi Arabia)	
	All Alliagwi, (Saddi Alabia)	
3 March 2024	E-Poster Discussion: Endocrine Cancers/Thyroid Station 03	
09:40 - 10:00	2 i oster Discussion. Endocrine Cancers, myrolu Station os	
	Moderation: Neil Hanley, (United Kingdom)	
	Moderation. Neil Hailley, (Officed Kingdom)	
09:40 - 09:45	PD055 - EVALUATION OF MTOR PATHWAY IN PANCREATIC NEUROENDOCRINE NEOPLASMS	
	<u>Rajni Yadav</u> , (India)	
09:45 - 09:50	PD056 - A COMPARISON OF OUTCOMES IN THYROID CANCER PATIENTS WHO RECEIVE MODERATE VS. HIGH DOSES OF RADIOACTIVE IODINE (RAI) THERAPY	
	Afshan Zahedi, (Canada)	
09:50 - 09:55	PD057 - IMMUNE-MODULATING EFFECT OF MYCOPHENOLIC ACID, AND/OR	
55.55 65.55	RAPAMYCIN, ON TH1 AND TH2 CHEMOKINES SECRETION, IN RETRO-ORBITAL CELLS OF	

PATIENTS WITH GRAVES' OPHTHALMOPATHY



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Alessandro Antonelli, (Italy)

3 March 2024 09:40 - 10:00	E-Poster Discussion: Diabetes 10	Station 04
	Moderation: Thamer Alessa, (Kuwait)	
09:40 - 09:45	PD058 - EFFICACY OF PLATELET-RICH PLASMA (PRP) IN CLEAN DIABETIC FOOTREATMENT: A RANDOMIZED CONTROLLED TRIAL	OT ULCERS
	<u>Mahsa Arabzadeh</u> , (Iran)	
09:45 - 09:50	PD059 - PREVALENCE OF OVERWEIGHT AND OBESITY AMONG CHILDREN N DIAGNOSED WITH TYPE 1 DIABETES IN KUWAIT	EWLY
	Hessa Al-Kandari, (Kuwait)	
09:50 - 09:55	PD060 - A QUALITY IMPROVEMENT PROJECT TO PREVENT INPATIENT HYPO MEDICAL WARDS AT A TERTIARY HOSPITAL IN MALAYSIA	GLYCEMIA IN
	Siow Ping Lee, (Malaysia)	
3 March 2024	E-Poster Discussion: Diabetes 11	Station 05
09:40 - 10:00		
	Moderation: Sanjay Kalra, (India)	
09:40 - 09:45	PD061 - MACHINE LEARNING-BASED PREDICTION MODEL FOR CARDIOVA DISEASE IN PATIENTS WITH DIABETES: DERIVATION AND VALIDATION IN TINDEPENDENT KOREAN COHORTS	
	Hyunji Sang, (Korea, Republic of)	
	<u></u>	
09:45 - 09:50	PD062 - FATTY LIVER DISEASE IN NEWLY DETECTED YOUTH-ONSET DIABET	ΓES
	Nusrat Sultana, (Bangladesh)	
3 March 2024 09:40 - 10:00	E-Poster Discussion: Diabetes 12	Station 06
	Moderation: Muhammad Hamed Farooqi, (United Arab Emirates)	
09:40 - 09:45	PD063 - POSTPRANDIAL GLUCOSE, INSULIN RESPONSE TO MEAL SEQUENCE HEALTHY UAE ADULTS: A RANDOMIZED CONTROLLED CROSSOVER TRIAL	E AMONG
	Ayah Shaheen, (United Arab Emirates)	
09:45 - 09:50	PD064 - TIRZEPATIDE REDUCES THE PREDICTED RISK OF DEVELOPING TYPE SURMOUNT-1 POST-HOC ANALYSIS BY PREDIABETES STATUS	2 DIABETES:
	Pressilla Khajadourian, (United Arab Emirates)	
09:50 - 09:55	PD065 - PROFILE AND UTILITY OF C-PEPTIDE DERIVED HOMA INDICES IN T DIABETES (T2D) ON INSULIN THERAPY	YPE 2



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Yug Garg, (India)