





The Royal College of Pathologists Pathology: the science behind the cure

Warming up to spotlight the innovation in pathology science.

# The Second International conference of KUROISTOR

Society of pathology









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**Dr.Saran A. Nooruldeen** President of the society & President of the conference

# WELCOME NOTE

On behalf of the executive committee of Kurdistan Society of Pathology, We are

honored to invite you to the Second International Conference of the Kurdistan

Society of Pathology, which is going to be held from the 31of march - 1st of

april 2022 at rotana - Hotel, Erbil- Kurdistan, Iraq.

Kurdistan is the ideal venue to host such an important event.

The city is characterized by history, culture and modernism.

It will be a great opportunity to exchange knowledge and experiences in all

related fields. to our distinguished invited speakers, guests and participants we

extend our appreciation wishing you a wonderful conference and enjoyable stay.

Executive committee

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Chagas IgG<sup>(1)</sup>



Treponema Screen(1-2)





Toxo IgG II<sup>(1-2-3)</sup> Toxo IgG Avidity Rubella IgG II<sup>(1-2-3)</sup> HSV-1/2 IgM<sup>(1-2-3)</sup>



BORRELIA Borrelia burgdorferi IgG<sup>(1-2-3)</sup> Borrelia burgdorferi IgM(1-2-3)



LymeDetect® (1-3)



VZV VZV IgG<sup>(1-2-3)</sup> VZV IgM(1-2-3)



**MYCOPLASMA** Mycoplasma pneumoniae IgG<sup>(1-2-3)</sup> Mycoplasma pneumoniae IgM(1-2)



**MEASLES & MUMPS** Measles IgG<sup>(1-2-3)</sup> Measles IgM<sup>(1-2-3)</sup> Mumps IgG<sup>(1-2-3)</sup> Mumps IgM<sup>(1-2-3)</sup>



CHLAMYDIA Chlamydia T. IgG<sup>(1-2)</sup> Chlamydia T. IgA<sup>(1-2)</sup>



BORDETELLA Bordetella pertussis Toxin IgG<sup>(1.2)</sup> Bordetella pertussis Toxin IgA<sup>(1.2)</sup>



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C. difficile GDH<sup>1-2</sup> C. difficile Toxin A and B<sup>(1-2-3)</sup> Meridian H. pylori SA<sup>(1-2-3)</sup> EHEC<sup>(1-2)</sup> Rotavirus<sup>(1-2-3)</sup> Adenovirus(1-2-3) Calprotectin<sup>(1-2-3)</sup> Campylobacter Ag<sup>(1-2-3)</sup> Elastase-1(1-3

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Rubella IgM<sup>(1-2-3)</sup> CMV IgG II<sup>(1-2-3)</sup> CMV IgM II<sup>(1-2-3)</sup> CMV IgG Avidity<sup>(1-2)</sup> HSV-1/2 IgG<sup>(1-2-3)</sup> HSV-1 IgG<sup>(1-2-3)</sup> HSV-2 IgG<sup>(1-2)</sup> Parvovirus B19 lgG<sup>(1-2-3)</sup> Parvovirus B19 IgM<sup>(1-2-3)</sup>

# COMMITTEES

# **Executive** committee

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- D. Firiad Shafik Hiwaizi ( UK )
- D. Azad Hassan Faraj (Sulaymani)

D.Adil Abozaid Eissa (Duhok)

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- D. Ranan Kardagh (Erbil)
- D. Abdulrahman Tawfeeq Saadi (Duhok)
- D. Nasir Allawi (Duhok)
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- D. Sana Jalal Dlawar (Silemany)

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- D. Rivan hermiz (Erbil)
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- D. Rwand Al-Qadi (Duhok)





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# **SPEAKERS**







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- The sales department has very intensive and fruitful activities in governmental and private sectors. Since 2010 we supplied equipment for more than 1800 main laboratories (more than 2200 instruments) across Iraq.



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### Asem Al-Natour (Jordan)

Sales Business Development Manager – Digital PCR and Foundation - Middle East and Africa Third Generation PCR: Digital PCR General Application in Copy Number Variation + Mutation detection

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David Martin (UK)

The scientific specialty : Senior Manager in Manufacturing specialising in process improvement



Ferial Ahmad (UK)

primary school, AlSaadoon Al anemothagia Baghdad. Baghdad Medical school MBCHB 1966. move to London 1971 - DCP Royal post graduate 1972 . Registrar / Senior Registrar Hammersmith Hospital London . Microbiology Dept. Senior Registrar west Middlesex Microbiology Dept FRCPath 1978. 1980- 2011 Consultant Medical Microbiologist Ealing Hospital NHS Trust/ Infection Control Dr For the Trust .





Firiad Hiwaizi (UK)

Primary and secondary schools in Koya 1958-1950 Secondary school in Baghdad 1960-1958 Baghdad medical college (MB ChB) 1966-1961 Serving in Iraqi Army for 18 months (Compulsory ) Junior house officer in different Baghdad hospitals for one year Working in a small town (Dzoloiya) for one year Senior medical officer in general medicine in Baghdad medical city hospital for two years In 1972 getting a schoolarship from goverment to train in haematology in Unted Kingdom Working in different hospitals in UK in general medicine and preparing for MRCP examination Getting MRCP degree in 1976 Started working and training in different branches of haematology (laboratory work,clinical ,blood transfusion and bone marrow transplantation) in the capacity of registrar ,senior registrar and consultant .

Retired from official jobs in 1991



Hassan Alimam (Syria)

Master in Business Administration SP Jain School of International Management 2022 Bachelor in Chemical Biology Damascus University 2006 Channel Manager Middle East & Pakistan; 2019- Present Clinical Diagnostics Division- Thermo Fisher Scientific - Technical Manager Middle East & North Africa; 2015- 2019 Clinical Diagnostics Division- Thermo Fisher Scientific



### Maadh Aldouri (UK)

MB, ChB, FRCP, FRCPath

Consultant Haematologist, Medway Maritime and King's College Hospitals Clinical Director of Pathology, North Kent Pathology Services

Since 1999 I have been practicing Clinical and Laboratory Haematology at Medway Maritime and King's College Hospitals, and have been Clinical Director of Pathology since 2010. I was Clinical Director of International Activities for the Royal College of Pathologist 2021-2015, and was co-opted as RCPath Council Member in 2021. I was Chairman of Haematology Speciality Group for Kent and Medway Cancer Network 2018-2001, and participated in several clinical trials in the field of haemato-Oncology.

I am a graduate of University of Baghdad and carried out post graduate haematology training and thalassaemia research at the Royal Free Hospital before moving to work in the Middle East until 1999.



#### Mashal Dhia Al Nawab (Dubai)

MBChB, DipRCPath, CCST, FRCPath, PhD (Lon.)

Dr Al Nawab is the Chief Executive and Medical Director of Integra Healthcare Ltd, which is a medical infrastructural design, build, fit-out and transfer company working in the Middle East and North Africa (MENA) region.

He is a previous winner of the United Kingdom's Royal Society of Medicine's Presidents Prize for Medical Research and was a full-time Consultant Histopathologist/ Cytopathologist at King's College Hospital NHS Trust and a Senior Lecturer at Guy's, Kings and St Thomas' Medical school, part of the University of London. Dr Al Nawab was a Member of the International Committee of the Royal College of Pathology (UK) and a previous Chair of its Research and Projects Working Group.

Dr Al Nawab was the Founder of CPS clinical pathology services LLC, Dubai (UAE). Under his guidance the CPS laboratory in Dubai became the 1st laboratory outside the European Union to be fully CPA (UK) accredited to ISO Standard 15189.

He has practiced diagnostic medicine in the United Kingdom, Iraq and the United Arab Emirates and has a firm understanding of the particular requirements and needs of healthcare systems in the Middle East.

Side note: Dr Al Nawab is also the Chief Strategy Officer (CSO) for URUK Engineering and Contracting

Company which is involved in constructing major Electricity Power Plants.





### Maysa Al-Hussaini (Jordan)

Consultant Histopathologist and a Full Member at King Hussein Cancer Center in Amman/Jordan. Graduate from Jordan University/Faculty of Medicine and trained initially at Pathology Department at Jordan University Hospital.

Completed training in UK and awarded the FRCPath in 2002.

Appointed as an Assistant Professor and Consultant at Pathology Department University of Jordan

Currently a Full-Member, consultant Histopathologist/ Neuropathologist at the King Hussein Cancer Center since 2006. In addition, currently the Chair of the Institutional Review Board/Research Ethics Committee at the King Hussein Cancer Center since 2008.

Also, the immediate past President of the Arab Division of the International Academy of Patholoay (2017-2019)

Have more than 100 publications in peer reviewed international journal, as well as 6 book chapters, including the including the 4th edition of the WHO book on retinoblastoma and retinocytoma.

Has been an invited speaker at national, regional and international conferences and workshops.



Sumeet Gujral (India)

Current position: Professor, Department of Pathology, Tata Memorial Center, Mumbai.

Special Interest: Oncopathology and Hematopathology

Academic Qualifications: MBBS - PGIMS Rohtak, Haryana Army Medical Corp MD Pathology - AIIMS, New Delhi Senior Resident, IRCH, AIIMS, New Delhi Professor, TMH, Mumbai

1982-1986 1987-1991 1992-1995 1995-1998 May 2000 onwards



### Rezan Gardy (IRAQ)

Consultant Histopathologist MBChB MPhil FRCPath Head of department Frimley health foundation trust Wexham park Hospital Slough



Walid Al-Wali (Qatar)

MBChB,FRCPath,MD,FRCPEdin. Senior Consultant Medical Microbiologist and Head of Department Chairman of Infection Prevention and Control, Hazm Mebaireek Hospital Vice-Chair of Infection Prevention and Control Committee of Al-Wakra Hospital Chairman of the Infection Prevention and Control Committee of the Ambulatory Care Centre Vice-Chair of Clinical Pathology, Department of Laboratory Medicine and Pathology. Acting Head of Division of Diagnostic Genomics Head of Section of Point of Care Testing Head of the Mortuary Services The Hamad Medical Corporation, Doha, State of Qatar (2017 to-date).

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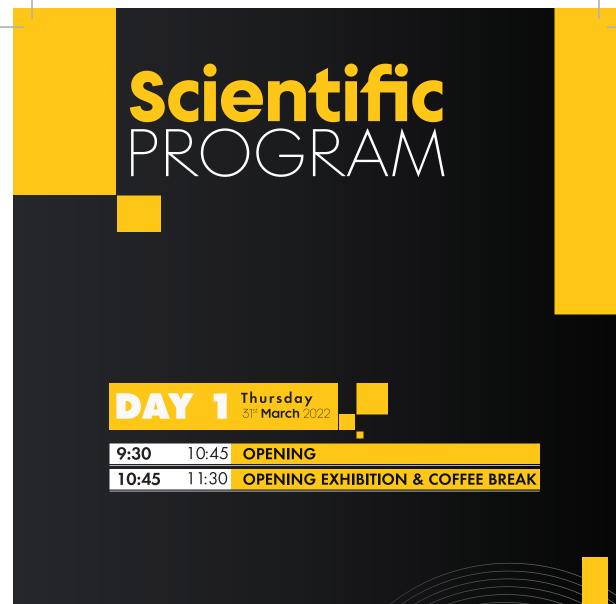


Yannick Wendling (French)

Head of QuantiFERON - Eastern Europe, Middle-East & Africa "End tuberculosis with the right prevention strategy"







# DAY Thursday 31<sup>st</sup> March 2022

# 1st Session 11:30 - 1:30

#### Moderators : Prof. Dr. Alaa Fathil Alwan , Prof. Dr. Jalal Ali Jalal , Ass. Prof. Dr. Gaylan Qadir

Updates in anticoagulation therapy	Consultant Dr. Firiad Hiwaizi
	Consultant Dr. Finda Hiwaizi
Overview of ISO15189 laboratory accreditation	Consultant Dr. Maadh Al Douri
An overview of the role of International Office of the Royal College of Pathologists	Consultant Dr. Maysa Alhussaini
An overview of the Quality Management System.	Consultant Dr. Mashal Alnawb
Third Generation PCR: Digital PCR General Application in Copy	Asem Al-Natour
Number Variation + Mutation detection 🍐	
Challenges in Drugs of Abuse Screening 🏚	Hassan Alimam
Discussion	
Lunch Break	
	Overview of ISO15189 laboratory accreditation An overview of the role of International Office of the Royal College of Pathologists An overview of the Quality Management System. Third Generation PCR: Digital PCR General Application in Copy Number Variation + Mutation detection Challenges in Drugs of Abuse Screening

## 2st Session 2:30 - 4:10

#### Moderators : Prof. Dr. Haitham Al Rubaey , Ass. Prof. Dr. Azad Hasan Faraj , Ass. Prof. Dr. Yassmin Ali

2:30	2:50	Spindle cell lesions in Breast	Consultant Dr. Rezan Gardy
2:50	3:10	Update Diagnosis of COVID -19.	Consultant Dr. Ferial Ahmed
3:10	3:30	Risk Management and Governance in Pathology from Mesopotamia to the Modern World.	Prof. Dr.Walid Al Wali
3:30	3:50	FCM and lymphomas	Prof.Dr. Sumeet Gujral
3:50	4:10	Breast case presentation .	Consultant Dr. Rezan Gardy
4:10		Discussion & end the 1st day	

# DAY 2 Friday 1<sup>st</sup> April 2022

## 3st Session 8:30 - 10 :15

#### Moderators : Prof. Nasir Allawi , Dr. Dereen Ahmed , Dr.Bryar Ezadeen Nuradeen

8:30	8:50	MRD in B-ALL	Prof.Dr. Sumeet Gujral
8:50	9:10	Antimicrobial Stewardship and Prevention and Control of MultiDrug Resistant Organisms	Prof. Dr.Walid Al Wali
9:10	9:30	pitfalls in the diagnosis or screening of COVID -19.	Consultant Dr. Ferial Ahmed
9:30	9:50	The importance of autopsy pathology	Consultant Dr. Mashal Alnawb
9:50	10:10	End tuberculosis with the right prevention strategy	Yannick Wendling
10:10	10:15	Discussion	
10:15	11:30	Coffee Break	

## 4st Session 10:30 - 12:35

#### Moderators : Prof. Dr. Sana Dlawar , Ass. Prof. Dr. Abdul Rahman Tawfig , Dr. Maysaa Aouadh Bahaldeen

10:3	<b>30</b> 10:50	Detective Work in Clinical Microbiology. (presentation of interesting case studies	Prof.Dr. Walid Al Wali
10:5	<b>50</b> 11:10	Quality Management at the Surgical Pathology Laboratory	Consultant Dr. Maysa Alhussaini
11:1	<b>0</b> 11:30	Management of refractory/relapsed non-Hodgkin's lymphoma.	Consultant Dr.Maadh Al Douri
11:3	<b>1</b> 11:50	Indolent clonal lymphoid proliferations	Prof.Dr. Sumeet Gujral
11:5	<b>io</b> 12:10	Adverse effects of blood transfusion	Consultant Dr. Firiad Hiwaizi
12:1	<b>0</b> 12:30	An Introduction to EQA and RIQAS Basics 🔤 🔤	David Martin
12:3	<b>30</b> 12:35	Discussion	
12:3	<b>35</b> 12:45	Society photo	
12:4	<b>15</b> 2:00	Lunch Break	

## 5st Session 2:00 - 3:15

Moderators : Consultant Dr. Ghassan Ahmed Khaleel, Ass. Prof Dr. Ranan Kardagh , Consultant Dr. Nawsherwan S. Mohammad

2:00	2:20	Management of Myeloma.		Consultant Dr.Maadh Al Douri
2:20	2:40	The kidney biopsy and its importance in diagnosing renal pathology.		Consultant Dr. Mashal Alnawb
2:40	3:10	Circulatory overload		Consultant Dr. Firiad Hiwaizi
3:10	3:15	Discussion & End of the conference		

#### 'Just for Microbiologist

## Hareer room : 2:00 - 5:00

#### 2:00 5:00

Tutorial interactive session to the Clinical Microbiologists Technologists and Infection Prevention and Control team on the full range of organisms.

#### Prof.Dr.Walid Al wali



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