## VIROLOGY, EMERGING DISEASES & VACCINES

October 21-22, 2019 | Amsterdam, Netherlands

Day 1   October 21, 2019   Monday	
08:30 - 9:00	Registration
9:00-09:15	Opening Ceremony
	Keynote Forum
Session	Introduction
9:15-10:15	Title: Level of Maternal Anti-F RSV Antibodies in Hospitalized Children and Correlates of Protection
	Sara Taleb, Hamad Bin Khalifa University, Qatar
0:15-11:15	Title: Developing TAT-HA2 fusion apoptin of Chicken Anemia Virus approach to tumor therapy
	Nguyen Trong Binh, Biotechnology center, Vietnam
	Panel Discussion
	Coffee Break ( 11:15 - 11:30 )
1:30-12:30	Title: Modulation of Hepatitis B Virus trafficking by autophagy pathways
	Mihaela Uta, Institute of Biochemistry of Romanian Academy, Romania
	Group Phot
	Lunch Break ( 12:30 - 13:30 )
Major Sess	sions: Transmission of Viruses   Viral Pathogenesis  Veterinary virology
iral Onco	ology   Structural and Molecular virology   Transplant-Associated Viral
nfections	i vererinary virology i viral illillillillology alio illillillillollarillology i Cillica
	Veterinary virology   Viral Immunology and Immunopathology   Clinica   Virology
and Neuro	Virology
and Neuro Chair: Sara	Virology Taleb, Hamad Bin Khalifa University, Qatar
and Neuro Chair : Sara Co-Chair: Ng	Virology Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam
and Neuro Chair : Sara Co-Chair: Ng	Virology Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam ntroduction
and Neuro Chair: Sara Co-Chair: Ng Session In	Virology Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  ntroduction Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B
and Neuro Chair: Sara Co-Chair: Ng Session In	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus
and Neuro Chair: Sara Co-Chair: Ng Session In	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran
and Neuro Chair: Sara Co-Chair: Ng Session In	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam ntroduction Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran Title: Comparison of protection and viral shedding following vaccination with homologous
and Neuro Chair: Sara Co-Chair: Ng Session In	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains
and Neuro Chair: Sara Co-Chair: Ng Session In	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia
Chair: Sara Co-Chair: Ng Session In 3:30-14:00	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among
Chair: Sara Co-Chair: Ng Session In 3:30-14:00	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital,
and Neuro Chair : Sara Co-Chair: Ng	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland
Chair: Sara Co-Chair: Ng Session In 13:30-14:00 14:00-14:30	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland
Chair: Sara Co-Chair: Ng Session In 3:30-14:00 4:00-14:30	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland
Chair: Sara Co-Chair: Ng Session In 3:30-14:00 4:00-14:30	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant
Chair: Sara Co-Chair: Ng Session In 13:30-14:00 14:00-14:30	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant Escherichia coli strains
And Neuro Chair: Sara Co-Chair: Ng Session In 13:30-14:00 14:00-14:30	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant Escherichia coli strains  Muhammad Shafiq, Nanjing Agricultural University, China
And Neuro Chair: Sara Co-Chair: Ng Session In 13:30-14:00 14:00-14:30	Taleb, Hamad Bin Khalifa University, Qatar  uyen Trong Binh, Biotechnology center, Vietnam  ntroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant Escherichia coli strains  Muhammad Shafiq, Nanjing Agricultural University, China
Chair: Sara Co-Chair: Ng Session In 13:30-14:00 14:00-14:30 14:30-15:00 15:00-15:30	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant Escherichia coli strains  Muhammad Shafiq, Nanjing Agricultural University, China  Coffee Break (15:30 - 15:45)  Title: Elimination of olive's viruses by electrotherapy  Leila Mirzaei, Health Research Institute, Iran
and Neuro Chair: Sara Co-Chair: Ng Session In 13:30-14:00	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant Escherichia coli strains  Muhammad Shafiq, Nanjing Agricultural University, China  Coffee Break (15:30 - 15:45)  Title: Elimination of olive's viruses by electrotherapy  Leila Mirzaei, Health Research Institute, Iran  Title: Evaluating the Impact of PSF on HIV-1 replication
Chair: Sara Co-Chair: Ng Session In 13:30-14:00 14:00-14:30 14:30-15:00 15:00-15:30	Taleb, Hamad Bin Khalifa University, Qatar uyen Trong Binh, Biotechnology center, Vietnam  Itroduction  Title: Determine the frequency of mutations in the Enhancer II region of the hepatitis B virus at x gene in patients with chronic hepatitis B virus  Kamyar Mazloum Jalali, Kerman University of Medical Sciences, Iran  Title: Comparison of protection and viral shedding following vaccination with homologous and heterologous Newcastle disease virus strains  Mohammad Rabiei-Faradonbeh, University of Adelaide, Australia  Title: Determine seroprevalence and associated risk factors of HBV infection among pregnant women and it relationship with blood transfusion at Hargeisa Group Hospital, Hargeisa, Somaliland  Abdullah Al-mamari, Hargeisa University, Somaliland  Title: Synergistic effect of Allicin with Colistin against clinical isolated Colistin-resistant Escherichia coli strains  Muhammad Shafiq, Nanjing Agricultural University, China  Coffee Break (15:30 - 15:45)  Title: Elimination of olive's viruses by electrotherapy  Leila Mirzaei, Health Research Institute, Iran

Day 2   October 22, 2019   Tuesday  Keynote Forum		
09:00-09:45	Title:Applying Syndromic Surveillance in Brazil: Epidemiological analysis of negative cases of arboviroses in the State of Rio de Janeiro	
	Letícia Oliveira Dias, Oswaldo Cruz Institute, Brazil	
09:45-10:45	Title: Naturally occurring mutations within LTR region impair transcription activity of bovine leukemia virus	
	Aneta Pluta, National Veterinary Research Institute, Poland	
Panel Discussion		
	Coffee Break ( 10:45 - 11:00 )	
Major Sessions: Novel Antiviral Therapies   New and Endogenous Retroviruses		
Vaccines a	nd the Microbiome   Immunization and Immunotherapeutics   Sexually	

Major Sessions: Novel Antiviral Therapies | New and Endogenous Retroviruses | Vaccines and the Microbiome | Immunization and Immunotherapeutics | Sexually Transmitted Diseases and Non-Viral STIs | Adult Vaccinations | Epidemiology of Re-Emerging Infectious Diseases

Lineignig infectious Diseases				
Session Introduction Chair : Letícia Oliveira Dias, Oswaldo Cruz Institute, Brazil Co-Chair : Aneta Pluta, National Veterinary Research Institute, Poland				
			11:00-11:30	Title: Novel Multiplex Real-Time PCR Assay for the Microbial Monitoring of Tissues from Cadaver Donors for Transplantation
				Mohsen Tabasi, Legal Medicine Organization, Iran
11:30-12:00	Title: The effect of amantadine on an ion channel protein from Chikungunya virus			
	Debajit Dey, Indian Institute of Technology, Delhi,			
	Lunch Break ( 12:00 - 13:00)			
13:00- 13:30	Title: Identification of Ankyrin Repeat and RNASE Domain Mutations of RNASE-L in			
	HCC and its correlation with HCV Viral Load			
	Anum Liaquat Ali, Dow university of Health science Karachi			
13:30-14:00	Title: Diversity of RNA viruses dictates their evolution in a particular host			
	Hebah Al Khatib, Qatar			
14:00-14:30	Title: Molecular detection of enterovirus D68 among children with acute respiratory tract infection in Ghana			

**VIDEO PRESENTATIONS (15:15 - 16:00)** 

Title: probiotics bacteria Lactobacillus and Rhodobacter capsulatus for protection

Joyce Appiah-Kubi, University of Ghana, Ghana

Asad Mushtaq, Pakistan.

14:30-15:00

## **Posters**

Networking (16:00 - 16:15)

Coffee Break (15:00 - 15:15)

Panel Discussion and Group Photo (16:15 - 16:30)

**Award and Closing Ceremony**