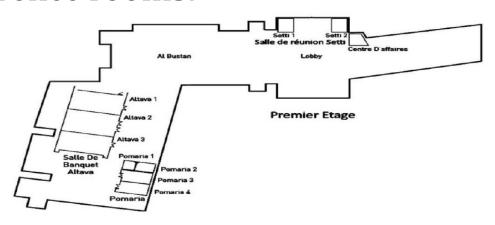
# ICHSMT'17: International Conference on Health Sciences and Medical Technologies 2017, from 10 to 12 October 2017, Tlemcen, Algeria.

## Program

	October 10	October 11	October 12
8h-9h	Registration	Registration	
9h-10h	Keynotes	Workshops	
	Key note 1	IWMT1, IWPBS1, IWG	Trip
	Room 1	Room2, room3, room4	
30 minutes		Coffee break	
10h:30-12:30	Keynotes	Workshops	
	Key note 2	IWMT2, IWPBS2, IWCPH	
	Room 1	Room2, room3, room4	
		Lunch	
14-16	Keynotes	Sessions	
	Key note 3	Session1, Session2, Session3	
	Session 4	Room2, room3, room4	
	Room 1		
30 minutes		Coffee break	
16:30-18	Posters	Posters	
	Session 1	Session 2	
		Dinner	

### **Conference rooms:**



Room1	Room2	Room3	Room4
Altava1	Pomaria 1	Pomaria 2	Pomaria 3

## Key notes

Key note 1: Multimodality molecular imaging: Paving the way for personalized medicine Prof. Habib Zaidi

Key note 2: CRITICAL LITERATURE REVIEW: PREPARATION STRATEGIES

Prof SYED TAJUDDIN BIN SYED HASSAN, Dr Saliza Mohd Elias, Dr. Md Jalalian Mehrdad

**Key note 3:** RESEARCH EXCELLENCE: THE IMPERATIVE PRIMERS

Prof SYED TAJUDDIN BIN SYED HASSAN, Dr Saliza Mohd Elias, Dr. Md Jalalian Mehrdad

## Sessions

Session 1: Infectious diseases and microbiology 11/10/2017 Room2 14h-16h

code	Authors	Title
107	H. Ziane,et al	Research of the yeasts Candida non - albicans on various medical devices in the service
		of resuscitation of the Teaching hospital of Tlemcen- Algeria.
21	Seddiki;	AIDS seen otherwise
76	HassaineLahfa et	Epidemiology and formation of fungal biofilms and susceptibility testing of Candida
	al.;	glabrata isolated on endoscopes in the department of gastroenterology at the university
		hospital of Tlemcen
71	Boucherit et al.;	Evaluation of biomass and susceptibility to amphotericin B in biofilms of Candida
/ 1		albicans isolated from catheters
65	Saoud et al.;	A Molecular docking study of a nucleotidase purified from Cerastescerastes venom:
0.5		prospect to use in the treatment of CD 73 deficiency
103	GAOUAR S	Residual microbiological contamination of digestive endoscopes in gastroenterological
		units at the University Hospital of Tlemcen, Maghnia and Ghazaouat .Algeria
53	Nesrine Issaadet et	MORPHOLOGICAL AND CYTOSKELETON RENAL DAMAGECAUSED BY
	al.	ANDROCTONUS AUSTRALIS HECTOR VENOM

#### Session 2: Genetical Items 11/10/2017 Room3 14h-16h

code	Authors	Title
105	Sara Khater,	Genetic epidemiological characterization of the population of Ghazaouet, Wilaya of Tlemcen
	et al	(West Algeria) by type 2 diabetes
38	belkhatir et al.	Genetic study of the spatial endogamy and its impact on the social immobility in the region of
		BeniOuarsous in the Traras Mounts. (Algeria).
37	belkhatir et al.	Anthropogenetic characterization of the BeniOuarsous in the population Traras mounts
		(Algeria) by the polymorphism of the blood groups (ABO, Rhesus, MNSs and Duffy)
44	HAMDAOUI	Epidemio-genetic characterization of Tlemcen's population (North-West Algeria) by trisomy
		21
106	N Chabni, et	Epidemio-genetic characterization of Tlemcen's population by Acute Leukaemia
	al	
109	N Chabni, et al	Genetic epidemiological characterization of the population of Tlemcen (West Algeria) by type 1 diabetes

Session 3: Clinical specialties 11/10/2017 Room4 14h-16h

code	Authors	Title
61	BENKHERFALLAH	Sagittal position of the temporomandibular joint disc after treatment
	NADIRA, et al	with an activator
60	houriakaced, et al	The Abnormal Skeletal Growth Patterns in Adolescent Idiopathic
		Scoliosis,

Session 4: Publication and ethics 10/10/2017 Room1 14h-16h

code	Authors	Title
107	A khelassi	Note on writing Technical note
108	J Mehrdad	Ehics of publishing medical research

# Workshops

#### **IWMT: International Workshop on Medical Technologies**

Session1: 11/10/2017 Room 2 9h-10h

code	Authors	Title
36	Ahmed Zakariya	Health e-learning using virtual-reality technology in Algerian universities
	et al.	
43	FERRADJI et al.	Modeling collaborative learning: case of clinical reasoning
45	Wafa et al.	Classification of methods for generating pseudo-CT from MRI images for
		MRI-alone RT

51	HAMDAOUI	Simulation of population-genetic's data with BioConductor open source
		softeware : demonstration and application by the limma package.
58	Temmar et al	The new design of a remote real time embedded medical platform

Session2: 11/10/2017 Room2 10h:30-12h:30

92	Menani	Regulation of Blood Glucose using Nonlinear Command generator tracker
	Karima, etal	NCGT and High order sliding mode HOSM Controllers: A comparative
		Study
63	DAHMANI;	Automatic Classification of Vocal folds Pathologies Based on Glottic Signal
		Parameters Using the K-Nearest Neighbors Method (KNN)
70	Younsi;	Multicriteria decision making with ELECTRE III, SOLAP and GIS for
		spatiotemporal tuberculosis analytics
73	Meziane;	Brain Structures Segmentation by using Statistical Models
74	Salah;	Breast cancer classification using Fuzzy classifier
75	bengueddoudj	An Efficient Algorithm for Multimodal Medical Image Fusion based On
	et al.;	Feature Selection and PCA Using DTCWT.

#### IWPBS: International Workshop on Preclinical and Clinical Basic Sciences

Session1: 11/10/2017 Room2 9h-10h

code	Authors	Title
16	El KOLLI et al.	ANTI-OXIDATIVE EFFECTS OF COMBINATIONS OF ESSENTIAL OILS AND
		METHANOLIC EXTRACTS OF TWO APIACEOUS SPECIES Carummontanum AND
		Daucusgracilis
79	Boudjemaa et al.;	Bioactive molecule of essential oil of Cuperssussempervirence Mill – in vitro other
		treatment against microbial pathogenesis
99	Barhouchi Badra,	In vitro antibacterial activity and chemical composition of Algerian essential oil isolated
	et al	from Myrtuscommunis
100	Messaouda	Biocontrol from Rosmarinus officinalis extracts against pathogene fungi
	Meraghni, et al	
101	Mourad Djeziri,et	Effect of natural extracts of a medicinal plant: Pistacialentiscus on lipid peroxidation.
	al	
102	Hidaya Fatima	In vitro activity of antifungal combination against planktonic cells of C. albicans isolated
	Zohra TOUIL 1, et	from catheters at the University Hospital Center of Tlemcen (Algeria)
	al	

#### Session2: 11/10/2017 Room2 10h:30-12h:30

78	Nassrine;	Assessment of Inflammatory response of developed vaccine against scorpion envenomation using attenuated venom
69	TOUIL et al.;	In vitro activity of antifungal combination against planktonic cells of C. albicans isolated from catheters
64	Saoud et al.;	An exploration of the antithrombotic effect of a C type lectin purified from Cerastescerastes venom by protein-protein docking
98	Keniche, et al	Development of New Beta-Sheet Breaker for the Treatment of Alzheimer's Disease.
97	Keniche, et al	Effetc of \(\subseteq\)-Cyclodextrin on Antimicrobial, antifungal and antioxidant activities of different propolis samples from Tlemcen and Chlef (Algeria).
95	GHORZI Haféda, et al	Prenatal insecticide exposure: Effect on some plasmatic and tissue oxidative stress markers in Wistar Rats.

#### IWCPH: International Workshop on Cancer and Public Health 11/10/2017 Room4 9h-10h

Code	Authors	Title
50	MOQADDEM et al.	Risk factors for prostate cancer in the population of Tlemcen, West Algeria
54	Benabdelkrim	Polymorphism of Glutathione S transferase P1 and prostate cancer risk in an Algerian
		population

82	MOQADDEM.Z et	GeneticepidemiologicalcharacterizationofTlemcen'spopulation by prostate cancer
	al	
83	CHAABNI.N et al	Epidemio-geneticcharacterizationofTlemcen's population by Acute Leukaemia
62	Missoun	Dyslipidemia in type 2 diabetes mellitus

#### IWG: International Workshop on Gynecology 11/10/2017 Room4 9h-10h

code	Authors	Title
83	Ahmed abdelhafiz; et al	Composite Morphometric/Morphographic Ultrasound Parameters of the Second Trimester Cervix for the Prediction of Spontaneous Preterm Labor
84	Ahmed abdelhafiz; et al	In-vitro Testing of the Effects of Bee Honey and Royal Jelly on the Mechanical Properties of the Fetal Membranes
85	Ahmed abdelhafiz; et al	SPL/PROM: HIGHER ASSOCIATION WITH LOW SOCIO-ECONOMIC STATUS
86	Ahmed abdelhafiz; et al	Simplified Technique for Asthenozoospermic Infertility: MidcyclePericoital Intravaginal Application of Bee Honey and Royal Jelly
87	Ahmed abdelhafiz; et al	Techniques of Perinatal Care in Ancient Egypt: Wider Perspective
88	Ahmed abdelhafiz; et al	Topical Bee Honey Therapy for Complex Cervicitis
89	Ahmed abdelhafiz; et al	Topical Bee Honey for Severely Infected Perineal and Episiotomy Wounds
90	Ahmed abdelhafiz; et al	Bee Honey, Royal Jelly and Propolis for The Prevention of Preterm Labor

#### Posters Session1: 10/10/2017 16h-18h

1	KHELASSI et al.	Medical application of contextual hybrid-based recommendation of Pubmed articles
22	Sebaa	Big Data and Medical Data Warehousing
24	Chaabane	A Cooperative Aligner to Resolve Multiple Sequence Alignment Problem
26	Ikhlef	X Ray Detector Technology Optimization in Computed Tomography
93	KHOUANI Amin	Optimizing the Artificial Neural Network Parameters using Metaheuristics Algorithms.
	Et al	
81	Sara Khater, et al	"Study of some risk factors associated with type 2 diabetes in the population of
		GhazaouetWilaya of Tlemcen (West Algeria)"
80	SadjiaLahiani, et	Der p 5 from house dust mite HDM: Effect of mutations and high temperature on the folding
	al	and stability of this allergen, a Potential Diagnostic Marker Allergen for House Dust Mite
		Allergy
44	HAMDAOUI	Epidemio-genetic characterization of Tlemcen's population (North-West Algeria) by trisomy 21

#### Session2: 11/10/2017 10h:30-12h:30

96	Chérifi Fatah, et al	Exploration of the antithrombotic effect of a C type lectinpurified from Cerastescerastes venom by protein-protein docking
57	Ladjel-Mendil et al.	Involvement of acetylcholine and catecholamine in neuropathological effects induced by
31	Ladjer-Wendir et al.	scorpion neurotoxins
47	Sifi et al.	The Involvement Of The AT1 Receptor In The Pathophysiology Of The Respiratory Failure Induced By Scorpion Venom
42	Nouri	New approach in the improvement of antiscorpionic immunotherapy: Input of TMG use as adjuvant for irradiated venom
40	Saoud	A Molecular docking study of a nucleotidase purified from Cerastescerastes venom: prospect to use in the treatment of CD 73 deficiency
55	Taibi-Djennah et al.	Eeffects of a Kv1.3 channel blocker on LPS-induced inflammatory disorders
91	Hanane Yasmina Anteur,et al	BISPHENOL A EXPOSURE IS LINKED WITH UTERINE FIBROMA IN WESTERN ALGERIAN WOMEN OF CHILBEARING AGE