



The scientific program of the 3rd Africa Mena Brain Week

19th – 23th February 2025

Rabat, Morocco

Venue: 19th – 22nd February 2025 in Scientific Institut of Rabat

Venue: 23rd February 2025 (sport, leizure & art day) in Mohamed 5th center

for handicap in Salé



Programme at a glance

DAY	MORNING	AFTERNOON	EVENING	
Wednesday 19th day 1	Arrival day & Registration	Handicap & Strokes	General Public Conference 1	Free
Thursday 20th day 2	Childhood Epilepsy Herbal Medicine	Epilepsy surgery/ Official Inauguration	General Public Conference 2	Social evening in center for handicap in Salé
Friday 21st day 3	Multiple Sclerosis, NMOSD and MOGAD	Multiple Sclerosis/ Headache session	General Public Conference 3	Free
Saturday 22nd day 4	Neurotoxicolog Psychiatry & Neurology	Neurotoxicology/ Research Panel/ Telemedicine & AI/ GP and specialist relationship	General Public Conference 4	Gala Diner
Sunday 23rd day 5	Patient's Day with social, artistic & cultural event Football game between Safi's and Marrakech's epilepsy patients Petanque, Chess, Running and other sport activities for speakers/attendees and Patients with Epilepsy, SMA, MS, Parkinson disease and other disorders			

**The scientific program of the 3rd Africa Mena Brain Week
19th – 22nd February 2025
Rabat, Morocco
Faculty of medicine of Rabat**

GENERAL PUBLIC CONFERENCES locally and by zoom

- 1. General Public Conference (Wednesday 19th) : Good use, under use, bad use and pathological use of the Brain (Pr Kissani Najib, neurologist (Morocco))**
- 2. General Public Conference (Thursday 20th) : Stress & Brain (Tyal Mohamed Hachem)/
Different hypotheses on the biological origins of anxiety-depression (Pr. R. Soulimani, France)/
Differentes hypotheses sur les origines de l'anxio-dépression.**
- 3. General Public Conference (Friday 21st) : Sport & Brain (Pr Driss Moussaoui,
Psychiatrist ; (Morocco)).**
- 4. General Public Conference (Saturday 22nd): Patient peer helper in Neurology &
Psychiatry (Dr Said Fettah Psychiatrist (France/ Morocco)).**

DAY 1 (Wednesday) : 19thFebruary 2025

14.00-15.00	Registration and welcome speech
15.00-15.30	Coran lecture National Moroccan Hymn Pr Najib Kissani: president of the organizing committee & LMCE (Morocco) Pr Brahim Lakhel: Dean of Rabat Medical School (Morocco) Pr Rachid Soulimani: Chair of Scientific committee, World expert of Neurotoxicology (France) Pr Atimad Chemaou: President of the Moroccan society of Neuropediatrics: SMNP (Morocco) Dr Fatima Azizi: Chair of Moroccan Federation of General Practitioners (Morocco) Mr Abderrahmane Ait Quirro: President of the NGO: National Federation of Neurological & Psychiatric patients' associations (Morocco)

Meeting room 1

15.30-17.00	Session 1:Health & Handicap Moderators: Pr Shehu Abdullah (Coventry/UK), Pr Athanase Millogo (Ouagadougou/Burkina Faso), Pr Reda Ouazani (Morocco)	
15 min	Epidemiology of handicap in Morocco	Pr Arabi Hafid (Rabat/ Morocco)
	Moroccan data and future perspectives of SMA	Pr Amina Barakat (Rabat/ Morocco)
15 min	Genetical forms of mental handicap	Pr Nissrine Aboussair (Marrakech/ Morocco)
15 min	Mental handicap, origins and management	Dr Carlo Brogna (Rhode Island, USA)
15 min	Validation of the Moroccan Arabic version of the Token Test: Preliminary Study	Dr Youssef Rami (Centre for language and brain Moscow, Russia)
15 min	Inclusivities Empowement on Non Communicable Diseases	Dr Tunga Adhul Global South (Copenhagen/Danemark)
15 min	Discussion	
30 min	Coffee-break	

Meeting room session 2

15.30-17.00	Session 2: Stroke Moderators: Pr Osheik Seidi (Khartoum/ Sudan), Pr Fatimata Djibo (Niamey/ Niger), Pr Li Da (Ningbo/ China)	
15 min	Pathophysiology & Clinical diagnosis of Strokes	Pr Rachid Belfkih (Tanger/Morocco)
15 min	Mimickers and Cameleons in stroke management	Pr Osheik Oseidi (Khartoum/ Sudan)
15 min	Neurorimaging of strokes	Pr M. Chen Guoping (Ningbo ; China)
15 min	Treatment, Management, and Rehabilitation: A Neuropsychological Model	Dr Wajid Zia (Glasgow/UK)
	Acute stroke management	Pr Jawad Oumerzouk (Rabat, Morocco)
15 min	Surgical Treatment of highly complex vascular pathologies in environments with limited resources	Pr Athanasios K. Petridis (Greece/ Germany)
15 min	<u>Discussion</u>	

Meeting room 1 : Main session Panel : Session 3: Panel about challenges of Handicap management

17.00-18.15	Neurologist point of view (Pr Benmouh, Rabat/ Morocco)
	Physiotherapist point of view (Dr Meliani, Casablanca, Morocco)
	How can we harmonize national strategies for handicap in Morocco & developing countries? (Pr Houcine Ouardi, past Minister of health)
	The state of postpost traumatic sequalea in Sub Saharana Africa & survived for purpose healing platform Mugambi Mbaabu (Licensed Psychologist/Clinical Psychiatrist-Kenya) & Josiane Omulinga (Genocide survivor/Author-Rwanda)
	Patient with handicap (related to SMA) what is missing for a better life for patients with handicap? (Mr Bazzi Hicham, President of SMA association- Morocco)
	Challenges and opportunities for neurorehabilitation in low and middle income countries (Pr Francis Fezeu, Allemagne)
10 Min	<u>Discussion</u>

1st General public conference

18.15-19.00



1st Conference grand public :
Stress & Brain (Tyal
Mohamed Hachem)/
Different hypotheses on the
biological origins of anxiety-
depression (Pr. R. Soulimani,
France)/ Differentes
hypotheses sur les origines
de l'anxio-dépression

19.00-20.00

Diner-break

Day 2 (Thursday): Epilepsy & Herbal Medicine-20th February 2025

08.00-09.00	<u>Registration and reception</u>	
Meeting room 1		
09.00-10.00	Session 4 : 8 Oral Communications (Epilepsy)	
10.00-10.40	Expert conference -----Moderator :Pr Ghaeib Bechar (Baghdad/Iraq), Pr Kawtar Khabbach (Tanger/Morocco)	
	IGAP for epilepsy, a global plan for epilepsy launched by WHO & ILAE worldwide (Pr Alla Guekht, Neurologist/ Moscow; Russia & President of ILAE)	
10.45-12.55	Session 5: Epilepsy in Childhood Moderators: Pr Zouheir Souirti (Fes/Morocco), Pr Kriouel Yamna (Rabat, Morocco), Pr Ammar El Tahir Ahmed (Saudi Arabia/ Sudan)	
15 min	Mecanismes de l’epileptogenese	Pr Chraa Mohamed (Marrakech, Morocco)
15 min	Classification of epilepsies, where we are ?	Pr Mounach Jamal (Rabat/Morocco)
15 min	Epilepsy in West syndromes & Lennox Gastaut syndromes	Pr Arif Herekar (Karachi Pakistan)
15 min	Differential diagnosis in Childhood Epilepsy	Pr Khabbach Kaoutar (Tanger/Morocco)
15 min	EEG sessions in Childhood epilepsy	Pr. Eliashiv Dawn (Los Angeles, USA)
15 min	Neuroimaging in Childhood epilepsy	Pr M.Chen Guoping (Ningbo ; China)
15 min	Neurological Diseases in Children : Transition from Pediatric to Adult Consultation	Pr. Atimad Chemaou (CASABLANCA , MOROCCO)
15 min	Medical Treatment of Childhood epilepsy	Pr Chahnez Triki (Sfax, Tunisia)
10 min	Discussion	

Meeting room 2

10.45-12.30	Session 6: Herbal medicine and Microbiota Moderators: Pr Youssoufa Maiga (Bamako/ Mali), Antonina Gavajuc (Moldova), Pr Athanas Millogo (Burkina Faso)	
15 min	Introduction of herbal medicine	Pr Yangatimbi Emanuel (BanguiCentral Rep. Africa)
15 min	Epilepsy and herbal medicine	Dr Charlie Ware (Florida, USA)
15 min	Toxicity of some herbal plants and aliments used in Subsaharan Africa	Pr Athanas Millogo (Burkina Faso)
15 min 15 min	How can we rationalize the use of herbal medicine in developing countries? Gut Microbiota in neurological disorders	Pr Agbetou Mendinatou (Benin), Pr Nawal Adali (Agadir, Maroc)
10 min	Discussion	
45 min	Symposium CBD/ Cannabidiol in epilepsy (supported by Pharma 5)	
13.00-14.45	Lunch-Break	

Meeting room 1

15.00-16.00 Workshops	Workshop 1 (Meeting room 1): Psychiatric comorbidities in epilepsy (Pr Alla Guekht, Neurologist/ Moscow; Russia)	Workshop 2 (Meeting room 2): Therapeutic Hypothermia and Neuroprotection of the Newborn, Mechanism of Action and Practical Applications Pr Amina BARKAT (Rabat/ Morocco)
16.00-17.30 Panel	Session 7: Epilepsy surgery :where we are in developing countries and how to initiate and promote epilepsy surgery in LMIC Moderators: Pr Abdesslam El Khamlichi (Rabat/Morocco), Pr Alla Guekht (Moscow/ Russia), Pr Reda Ouazani (Rabat/ Morocco)	
13 min	Starting and development epilepsy surgery in developing countries	Meriem Bensalem-Owen, (Algeria/USA/President, American Clinical Neurophysiology Society (ACNS)
13 min	Where we are in epilepsy surgery in Morocco & Africa?	Pr Najib Kissani (Marrakech/ Morocco)
13 min	Presurgical investigations in refractory epilepsies	Dr Lahjouji Fatiha (Rabat/ Morocco)
13 min	Epilepsy surgery treatment using Gamma knife	Pr Adyl Melhaoui (Rabat/ Morocco)
13 min	African Sub-Saharan situation regarding epilepsy surgery?	Pr Christian Napon (Ouagadougou / Burkina Faso)
13min		
15 min	Discussion	

17h30-18h30

Official Inauguration

Lecture de Coran

National Moroccan Hymn

Mr le Ministre de la Santé et de la Protection Sociale/ Mr le
Ministre de l'Enseignement Supérieur et de la Recherche

Pr Najib Kissani: president of the organizing committee & LMCE
(Morocco)

Mr l'Ambassadeur de la République d'Inde

Pr Brahim Lakhel: Dean of Rabat Medical School (Morocco)

Pr Rachid Soulimani: Chair of Scientific committee, World expert
of Neurotoxicology (Japan)

Pr Atimad Chemaou: President of the Moroccan society of
neuropsychiatry: SMNP (Morocco)

Dr Fatima Azizi: Chair of Moroccan Federation of General
Practitioners (Morocco)

Mr Abderrahmane Ait Quirro: President of the NGO: National
Federation of Neurological & Psychiatric patients' associations,
(Morocco)

2nd General public conference

18.30-
19.15



2nd General Public
Conference (Wednesday
21st): Good use, under
use, bad use and
pathological use of the
Brain (Pr Kissani Najib,
neurologist (Morocco)).

19.30-
20.30

Diner-Break

DAY 3 (Friday): 21st February

Multiple Sclerosis, NMOSD and MOGAD/ Headaches

<u>08.00-09.00</u>	<u>Registration and reception</u>	
Meeting room 1		
09.00-10.15	Session 8 : MS & NMO oral Communications	
10.15-11.00	Conference of Expert Moderator: Pr Karouache abdelkrim (Oujda/Morocco), Pr Gallo Diop (Dakar/ Senegal) Optic neuritis, in MS and other causes (Pr Axel Pitzold, London, UK)	
11.00-12.30	Session 9: MS basics, diagnosis and management Moderators:Pr M.YANG Jianhong (Ningbo/ China), Pr Youssoufa Maiga (Bamako/ Mali), Pr Brahim Admou (Marrakech, Morocco)	
15 min	Epidemiology of MS	Pr Riad Gouider (Tunis/Tunisia)
15 min	Physiopathology of MS	Pr Mebrouk Yassine (Oujda/ Morocco)
15 min	Biomarkers in MS & NMO	Pr Brahim Admou (Marrakech, Morocco)
15 min	Management of MS	Pr Shehu Abdullah (Conventry, UK)
15 min	Management of MS in Japan	Pr Kazuo Fujihara (Tokyo/Japan)
10 min	Discussion	

Meeting room 2

11.00-12.30	Session 10: NMO and MOGAD special situations Moderators: Pr Messouak Ouafae (Fes/ Morocco), Pr Kazuo Fujihara (Tokyo/Japan), Pr DiaganaMohammadou (Nouakchot/ Mauritania)	
15 min	Epidemiology of NMOSD	Pr Kazuo Fujihara (Tokyo/Japan)
15 min	NMO: experience of Morocco & Sub-Saharan Africa	Pr Najib Kissani (Marrakech, Morocco)
15 min	NMO and MOGAD: experience of Marrakesh hospital university	Pr Louhab Nissrine (Marrakech, Morocco)
15 min	New treatments in NMO-MOGAD	Pr Romain Marignier (Lyon, France)
15 min	Climate change and heat waves affecting MS and NMO patients	Dr Jacques Reis (Strasbourg/France)
15 min	Discussion	
12.30-13.00	MS symposium	
13.00-14.45	Lunch-Break Workshop :	
15.00-16.00 Workshops	Workshop 1(Meeting room 1): Leadership & advocacy for young African neurologists; Pr Osheik Seidi (Khartoum/ Sudan); Pr Shehu Abdullah; Pr Najib Kissani	Workshop 2 (Meeting room 2): How can our patients with chronic disorders help in raising awareness, Mrs Chantal Kanyabutembo (Kigali/ Rwanda) & Mr Mahmoud Kharraza (Marrakech/ Morocco)

Meeting room 1

16.00-17.00	Session 11: MS : clinical and imaging features Moderators: Pr Louhab Nissrine (Marrakech/ Morocco),Pr Axel Petzold (London/UK)Pr Osheikh Seidi (Khartoum/ Soudan)	
20 min	Cognitive impairment in MS	Pr Charkaoui Oussama (Marrakech, Morocco)
20 min	Pediatric MS	Pr Zahlane Safaa (Marrakech, Morocco)
20 min	Imaging of MS	Pr Touarsa Firdaouss et Pr Jiddane Mohamed (Rabat/ Morocco)
20 min	Treating MS patients using Neuropsychological interventions: Rerouting & Rewiring	Dr Zia Wajid (Glasgow/UK)
10 min	Discussion	

Meeting room 2

15.30-17.00	Session12: Headache session Moderators: Pr YassineMebrouk (Morocco), Pr Agbetou Atok Mendinatou (Benin), Dr Kadira AbdiAden (Djibouti City/Djibouti)	
15 min	Headache epidemiology and classification	Dr Carlo Brogna (Rhode Island, USA)
15 min	Migraine 2025: A Global Health Issue Taito Overcome, (secondary Headaches)	Pr Paolo Martelleti (Italy)
15 min	Migraine in Childhood	Pr Ishaq Abou Arafa (UK)
15 min	Experience of TM and AI in Djibouti	DrKadiraAbdiAden (Djibouti)
15 min	Headache and sleep disorders	Pr Fusun Maidait (Istanbul/Turkey)
15 min	Management of primary headaches	Pr M.YANG Jianhong (Ningbo/China)
10min	Discussion	
17.00-18.00	Panel Recherche: How to promote research in developing countries	

3rd General public conference

18.00-18.45



**3rd - General Public
Conference (Friday 23rd):
Sport & Brain Pr Driss
Moussaoui, psychiatrist
(Casablanca / Morocco)**

19.00-20.00

Diner-Break

DAY 4 (Saturday): 22ndFebruary
“Morning”: E-Health / Medical research Telemedicine / Artificial intelligence

Meeting room 1		
09.00-10.00	Communications orales Moderators : Pr. R. Soulimani (France) /Pr Alfred Anselme (BURKIAN Faso) Pr. P. Bravetti (France)	
10.00-11.30	Session 14: NEUROTOXICOLOGY: EXPOSURES, BRAIN DISEASE AND PREVENTION Moderators: Pr Achour (Fes/ Morocco), Pr Ishaq Abou Arafa (Palestine/UK), Abdeljalil EL GOT (Setat/ Morocco)	
15 min	Neurotoxicology: overview from Exposures to Prevention	Pr Rachid Soulimani (France)
15 min	Relationship between oral biological contaminants and facial neuropathy	Pr. Pierre Bravetti, France
15 min	Neurotoxicology of plants and roots in Sub-Saharan Africa	Pr Athanase Millogo (Burkina Faso)
15 min	Neurotoxicology, how to prevent our nervous system?	Dr Li Da Neurologist (Ninbgo/ China)
15 min	Neurological toxicity of heavy metals in Morocco: data from the Moroccan Antipoison and Pharmacovigilance Center	Dr Fatima Daghouane (Rabat/Morocco)
15 min	Discussion	
30 min	Coffee-break	

Meeting room 1

11.30-13.00	Session 15 : Artificial intelligence Moderators: Pr Salah Al Majeed (Iraq/Morocco), Pr Meryem Benhaddi (Morocco), Pr Victor Patterson (London, UK)	
15 min	Moral and ethical components of intelligences	Pr Gallo Diop (Dakar/Sénégal)
15 min	Digitalization of health ecosystem : opportunities, challenges and advices	Pr Meriem Benhaddy (Marrakech/Morocco)
15 min	Ethics & research	Pr El Kadmiri Nadia (Taroudante ; Morocco)
15 min	Telemedicine & AI African Subsaharan experience	Pr Christian Napon (Ouagadougou/ Burkina Fasso)
15 min	Boosting neurosciences in low and middle income countries through artificial intelligence	Pr Francis Fezeu (Allemagne/USA)
15 min	Discussion	

Meeting room 2

11.30-13.00	Session16 : Panel on research Moderators: Dr Dardar Mohamed Ibrahim (Djibouti); Pr Eliachiv Dawn (USA), Dr Hassani Mohamed (Morocco/Rabat)	
15 min	Ideas of research in neuroscience	Pr Najib Kissani (Marrakech/ Morocco)
15 min	Update of Good clinical practice and new regulation in Morroco	Pr Ali Ben Omar (Rabat/ Morocco)
15 min	Step in editing and publishing a paper in neuroscience	Pr Paolo Martelletti (Editor in chief of Headache & Pain, Italy)
15 min	Challenges et difficultés de recherche en NS dans les pays en développement	Pr Lala Seck (Sénégal)
15 min	Research in NS seen from the young researcher	Pr Jennifer Leoncio (Brazil)
15 min	Conclusions, remarks and perspectives	Pr Paolo Martelletti (Editor in chief of Headache & Pain, Italy)
15 min	Discussion	
13.15-14.45	Lunch-Break	
15.00-16.00Workshop	Workshop 1 (Meeting room 1) : Les approches d'évaluations de l'impact sanitaire des multi expositions (Pr Rachid Soulimani, France)	Workshop 2 (Meeting room 2) : Mrs Chantal Kanyabutembo: challenge on patient with epilepsy, why we enhance youth Nurse to close gap on treatments (Kigali/ Rwanda)

Meeting room 1

16.00-17.15	Session 17: Psychiatry and Neurology Moderators: Pr Driss Moussaoui (Casablanca/ Morocco), Pr Abdella Shehu (London/ UK), Pr Dabilgou Alfred (Ouagadougou, Burkina Faso)	
13 min	Mental health issues in RCA and Sub-Saharan Africa,	Mrs Ann (Central Africa Republic)
13 min	Santé mentale et changement climatique	Dr Jacques Reis (Strasbourg/France)
13 min	Pedopsychiatric services and therapies	Dr Dalton (Pedopsychiatrist/ USA)
13 min	Psychiatry in the 21 st century, what next?	Pr Caleb Gregoire (Central Africa Republic)
13 min	Empowerment of the relatives in recovery of psychiatric disorders Psychic balance.	Dr Tyal Mohamed Hachem, psychiatrist (Casablanca / Morocco)
10 min	Discussion	

17.15-17.45	Announcement of Prices for best clinical and fundamental NS posters	
17.45-18.45 Panel	Session 18: Panel on Community medicine & GP / neurologist how to collaborate? Moderators: Pr Gallo Diop (Dakar/Senegal), Pr Osheikh Seidi (Khartoum/Sudan), Pr Khalid Choulli (Morocco)	
	Place of the general practitioner in the management of neurological diseases	Dr Azizi Fatima (President of Moroccan Federation of general Practitioners)
	How can we introduce GPs in neurology care in Morocco?	Pr Najib Kissani (Marrakech/Morocco)
	General medicine in Nurkin Faso & Sub Saharan Africa how it helps in neurology care?	Pr Dabilgou Alfred (Ouagadougou/Burkin Faso)
	How is General medicine organized regarding neurology practice in UK?	Shehu Abdullah (London/UK)
	Where is the Brazilian & Latin American general practitioner located in term of neurology care?	Pr Jennifer Leoncio (Brazil)
	Conclusions & recommendations for ministry of health in African countries	

4th General public conference

18.45-19.30

19.30-20.30



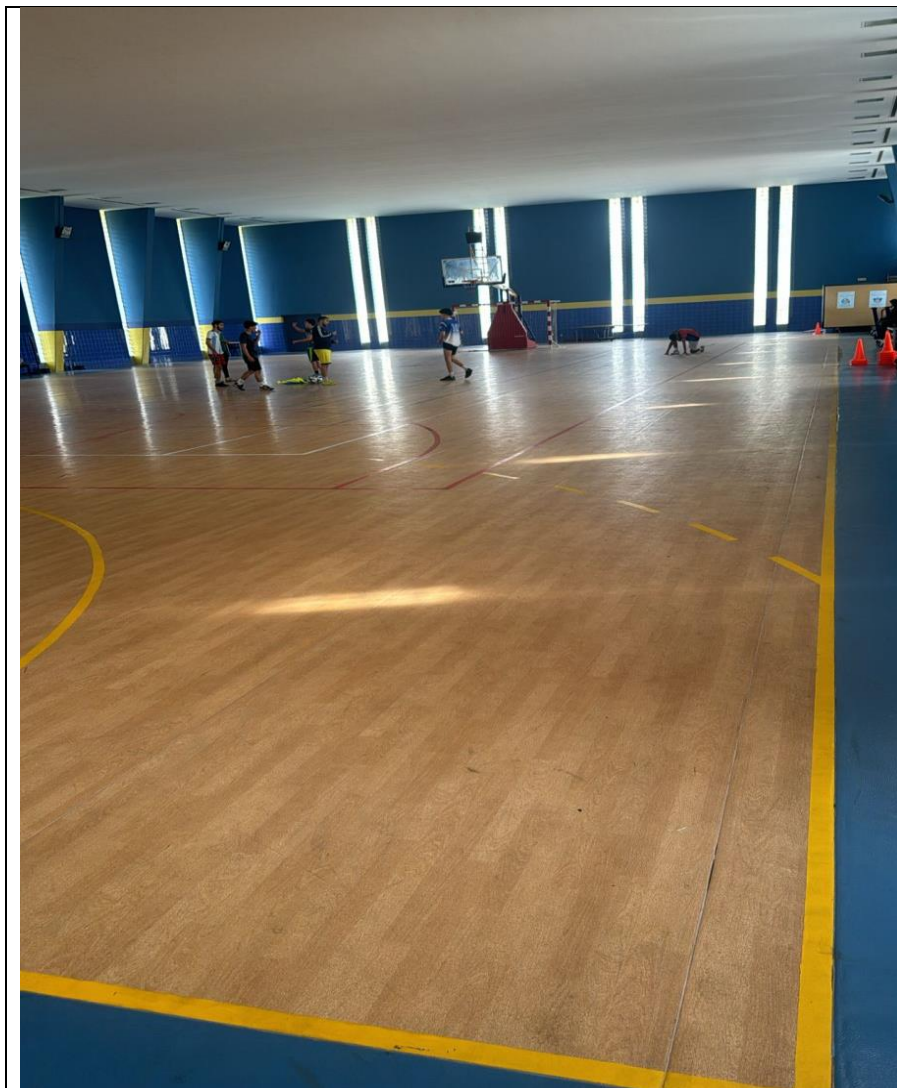
4th -4th -General Public Conference (Thursday 22nd): La pair-aidance.

**Dr Said Fattah (France),
President of scientific committee
of « Association mondiale de
psychiatrie sociale»Public
Conference (Thursday 22nd): La
pair-aidance.**

**Dr Said Fattah (France),
President of scientific committee
of « Association mondiale de
psychiatrie sociale»**

Diner-Break

DAY 5 (Sunday): “Patient’s Day” 23rd February 2025



Inauguration of sport, art & recreation day

Coran

National Moroccan Hymn

Pr Najib Kissani: president of the organizing committee &
LMCE (Morocco)

Mr Abderrahmane Ait Quirro: President of the NGO: National
Federation of Neurological & Psychiatric patients’

Her Excellence Mrs Ambassador of Rwanda

Dr Aboulhassan, Director of Mohamed VI of handicap in Sale
(Morocco)

Mr Mahmoud Kharraza, Coordinator of Social day activities
(Morocco)

Mrs Chantal Kantabutembo: President of Rwanda Association
for patients with Epilepsy (Rwanda)

Games and sport activities

	Games and sport activities	Social conferences			
	Football matches for epilepsy patients	25min	Interactive healing---- العلاج التفاعلي	Mr Mohamed Agli (Morocco), Mr Hassan Hargoun (Morocco), Pr Shehu Abdullah (Coventry/UK)	
5 min					
25min		Le rôle de la fédération des associations pour améliorer la PEC et la qualité des vies des malades	Mr Ait Quirrou Abderrahim		
5 min		Discussion			
25min		Décision thérapeutique, à qui revient le dernier mot ?	Pr Najib Kissani		
5 min		Discussion			
25min		The Attitude of health care workers less experienced with epilepsy and how can we reform the leadership and drive the stigmatization out of society via boot camps and health care training	Mme Chantal Kanya Boutembo		
5 min		Discussion			
25min		Place de l’aidant dans le suivi du patient suivi pour épilepsie	Témoignage d’aidants de patients Alzheimer et Parkinson avancé		
5 min		Discussion			
13.00-14.30		Lunch-Break			

14.30 - 17.00	Chess games for speaker/attendees and patients with multiple sclerosis, Parkinson disease and other disorders
17.00 -17.30	Clôture de la journée sociale / Closing of the social day Remise des cadeaux/ Presentation of gifts