

ICNA / ACNA Children with Epilepsy workshop



Entebbe, Uganda: Lake Victoria Hotel

Arrive and register Wednesday evening 1st Feb

Day 1: Thursday 2nd Feb

The BASICS	Topic	Speaker
Chairs / facilitators		Harry / Jo
08.30-09.00	Introduction	Harry Chugani
09.00-09.20	Summary of services / capacity to treat children with epilepsy	Jo Wilmshurst
09.20-10.00	When is it epilepsy? When to treat / when to stop	Lieven Lagae
10.00-10.30	Mimics of epilepsy	Robert Rust
10.30-11.00	COFFEE BREAK	
Chairs / facilitators		Cheryl / Andre
11.00-11.20	Optimal treatment regimens	Helen Cross
11.20-11.40	What is the role of EEG and imaging in Africa?	Charles Newton
11.40-12.00	How do febrile seizures fit in?	Deborah Hirtz
12.00-12.30	Cases 1. Challenges in management of children with epilepsy 2. Children with epilepsy in Senegal 3. Challenges of Managing Epilepsy In Zambia	Robinson Wammanda (Nigeria) Moustapha Ndiaye (Senegal) Evans Mpabalwani (Zambia)
12.30-14.00	LUNCH	
DEFINITIONS		
Chairs / facilitators		Biju / Robert
14.00-14.30	Definition of Epilepsy and Refractory epilepsy according to the ILAE guidelines	Helen
14.30-15.00	Epilepsy across the ages	Cheryl
15.00-15.30	Metabolic epilepsies	Robert Rust
15.30-16.00	COFFEE / TEA BREAK	
16.00-16.30	Co-morbidities of epilepsy	Lieven Legae
16.30-17.00	Cases 1. Challenging case 2. The hazards of misdiagnosis of epilepsy	Kindu Woldemichael (Ethiopia) Thérèse Sonan (Ivory Coast)

DAY 2: Friday Feb 3rd

RECOMMENDED GUIDELINES	Topic	Speaker
Chairs		Lieven / Helen
08.30-09.00	Neonatal seizures	Ahmed Raouf Ibrahim
09.00-09.20	Infantile seizures	Jo Wilmshurst
09.20-09.40	Recommendations for the non-syndromic group	Tesfaye Zelleke
09.40-10.00	Epilepsy syndrome	Lieven Legae
10.00-10.20	Infantile spasms	Dr Kato
10.20-11.00	COFFEE BREAK	
Chairs		David / Mac
11.00-11.20	Status epilepticus	Jo Wilmshurst
11.20-11.40	Epilepsy surgery	Helen Cross
11.40-12.00	Specific uses of EEG in diagnosis and management	Lieven Legae
12.00-12.20	Specific uses of neuroimaging in diagnosis and management	Harry Chugani
12.20-12.40	Ketogenic diet	Cheryl Hemingway
12.40-13.00	Cases 1. Infantile spasms 2. Difficult Epilepsy Cases- the experience from Korle Bu Teaching Hospital, Accra	Dalila Sulemane (Mozambique) Ben Badoe (Ghana)
13.00 – 14.00	LUNCH	
UNDERLYING AETIOLOGIES		
Chairs		Angelina / Deborah
14.00-14.20	Epilepsy and parasites (neurocysticercosis)	Charles Newton
14.20-14.40	Meningitis / encephalitis	Gail Scher
14.40-15.00	Malaria	Richard Idro
15.00-15.20	HIV	David Bearden
15.20-15.40	COFFEE / TEA BREAK	
Chairs		Robinson / Gail
15.40-16.00	Neurocutaneous syndromes	Pauline Samia
16.00-16.20	Genetics	Helen Cross
16.20-17.00	Cases 1. 3 complex cases 2. Reflex-epilepsy induced by tap water bath	Pauline Samia (Kenya) Haydar Babikir (Sudan)

Day 3: Sat Feb 4th

AVAILABLE RESOURCES	Topic	Speaker
Chairs		Ahmed / Charles
08.30-09.00	Internet resources	Cheryl / Helen /Biju
09.00-09.20	Working with Epilepsy support groups	Pauline / Angelina
09.20-09.40	Training programs in child neurology / neurophysiology – levels of care primary – tertiary	Jo
09.40-10.00	Strategies to reduce the treatment gap	Charles
10.00-10.30	Cases 1. Children with epilepsy attending the Neurology Service in Yaounde – observations of 412 patients 2. Head nodding epilepsy	Elie Mbonda (Cameroun) Richard Idro (Uganda)
10.30-11.00	COFFEE BREAK	
11.00-13.00	Workshop groups	See below
13.00-14.00	LUNCH	(preparation of afternoon discussion)
Chairs		Tesfaye / Jo
14.00-16.00	Feedback of workshop summaries	Robinson, Mac, Angelina, Pauline
16.00-16.15	Close	Harry Chugani, Andre Venter

Workshops: Groups of 5-6 delegates – rotate. 2-3 facilitators – keeping notes / records of feedback

30 minutes in each area.

1. Basics / Capacity: How the sessions reflect services and practice in Africa: Charles Newton / Robinson / Pam Follet

Epidemiology / facilities / AEDs

Questions: What are the challenges?

What are the areas where further information is needed?

What would be the research potential?

2. Definitions: Cheryl / Mac

How do these correlate with epilepsy in Africa?

Need some data on epidemiology

Questions: How can we define this better?

Do we know any true incidence / prevalence.

3. Current Guidelines / recommendations: Helen Cross / Angelina Kakooza

Question: What is being done in Africa / what should we be doing?

How to adjust these for the African context – ideal / optimal

4. Training and Education: Pauline / Jo

What is available at each centre?

How would optimal training be possible?

Highlight potential for workshops, visiting professorships, time in other centres, on-line resources (VIREPA)

14.00 pm

Presentations from each of the facilitators (Robinson, Mac, Angelina, Pauline) on the outcomes and way forward.

Children with Epilepsy in Africa – List of Attendees and activities

	Name	Country	Delegate	Case presenter	Workshop	Speaker	Chair
1	Luis Bernardino	Angola	✓				
2	M. Cruzeiro	Angola	✓				
3	David Bearden	Botswana (rep)	✓			✓	✓
4	Mbonda Elie	Cameroun	✓	✓			
5	Thérèse Douayoua-Sonan	Ivory Coast	✓	✓			
6	Luc Mulimbalimba Maururu or Dr Freddy Nguliro	DRC	✓				
7	Ahmed Raouf A Ibrahim	Egypt	✓			✓	✓
8	Kindu Woldemichael	Ethiopia	✓	✓			
9	Ben Badoe	Ghana	✓	✓			
10	Pauline Samia	Kenya	✓	✓	✓	✓	
11	Macphersen Mallewa	Malawi	✓		✓		✓
12	Dalila Ibrahimo Sulemane	Mozambique	✓	✓			
13	Wammanda Daniel Robinson	Nigeria	✓	✓	✓		✓
14	Judy Orikiiriza	Rwanda	✓				
15	Febronie Mushimiyimana	Rwanda	✓				
16	Moustapha Ndiaye	Senegal	✓	✓			
17	Alusine Jalloh	Sierra Leone	✓				
18	Haydar El Hadi Babikir	Sudan	✓	✓			
19	Najoua Miladi	Tunisia	✓				
20	Angelina Kakooza	Uganda	✓		✓		✓
21	Evans Mpabalwani	Zambia	✓	✓			
22	Douglas Postels	USA	✓				
23	Harry Chugani	USA				✓	✓
24	Jo Wilmshurst	South Africa			✓	✓	✓
25	Andre Venter	South Africa					✓
26	Gail Scher	South Africa			✓		✓
27	Helen Cross	United Kingdom			✓	✓	✓
28	Cheryl Hemingway	United Kingdom			✓	✓	✓
29	Deborah Hirtz	USA				✓	✓
30	Lieven Legae	Belgium				✓	✓
31	Robert Rust	USA				✓	✓
32	Charles Newton	Kenya			✓	✓	✓
33	Biju Hameed	United Kingdom				✓	
34	Tesfaye Zelleke	USA / Ethiopia				✓	✓
35	Pam Follett	USA			✓		
36	Richard Idro	Uganda		✓		✓	
37	Mitsuhiro Kato	Japan				✓	
38.							

Plus 10 residents from Makerere University