PROGRAMME

25 FEBRUARY 2009

16.00 – 18.00   Registration, Chelsea Hotel
18.00 – 21.00   Welcome Reception and Cocktail, Harmony Hall

26 FEBRUARY 2009

07:30 – 09:00   Registration, loading presentations, Posters up

SESSION 1 CHAIRS: Ifeoma Enweani and John Rheeder

09:00 – 09:20   I Enweani
Chairperson: PAMMS 2009
Opening and Welcome.

09:20 – 09:50   01 - HF Vismer
PROMEC Unit, Medical Research Council, Tygerberg, Cape Town, South Africa.
Emerging fungal pathogens.

09:50 – 10:10   02 - 1K Baba, 2AA Hoosen, 2NA Ismail
1Department of Microbiological Pathology NHLS, Nelson Mandela Academic Hospital/Walter Sisulu
University, 2Department of Microbiological Pathology, University of Pretoria, South Africa.
Microbiological diagnosis of cryptococcal meningitis at Mthatha hospital complex, Mthatha, South Africa.

10:10 – 10:30 03 - 1AK Al-Hussaini, 2AM Moharram, 2MA Ismail and 2AA Gharam
Department of Botany, Faculty of Science, and* Department of Ophthalmology, Faculty of Medicine,
Assiut University, Egypt.
Human microbial keratitis in upper Egypt.

10:30 – 10:50 04 - FI Okungbowa and AO Usifo
Department of Botany, University of Benin, PMB 1154, Benin City, Nigeria.
Germination and growth of Aspergillus and Penicillium spores exposed to sterilizing
agents used in the laboratory.

10:50 – 11:10 05 - 1FA Kechia, 2B Ngameni, 1JP Dzoyen, 2,3BT Ngandjui, 1JP Lohoue
1Mycology Laboratory, Faculty of medicine and Biomedical Sciences of the University of Yaounde I,
Cameroon 2Department of Organic Chemistry, Faculty of Science of the University of Yaounde I,
Yaoundé, Cameroon 3Department of Pharmacy and Traditional Medicine, Faculty of Medicine and
Biomedical Sciences University of Yaounde I, Cameroon.
In vitro antifungal activity of ten fractions of Dorstenia mannii Hook f. (Moraceae).

11:10 – 11:30 06 - 1IB Enweani, 2JF Akinseye, 3M Ojo Oke, 4MTB Okwuosa, 2E Adagbonien, and 3O Ugbonmah
1Department of Medical Laboratory Science, Nnamdi Azikiwe University, Nnewi Campus, Nigeria;
2Department of Microbiology, Ambrose Alli University, Ekpoma, Nigeria.
Prevalence of Candida species isolated from different clinical samples in southern
Nigeria.

11:30 – 12:00 – Coffee/Tea Break and Poster Viewing
SESSION 2 CHAIRS: Hester Vismer and Harish Gugnani

12:00 – 12:30 07 - A. I. Ogbonna, 2S.C. Ogueri, 3P Nwadiaro and H.L. Ishaku

Centre for Biotechnology and Genetic Engineering, 2 Department of Plant Science and Technology, University of Jos, Nigeria.

The management of Nigerian superficial fungal infections.

12:30 – 13:00 08 - S Abbey

RUST, Port Harcourt.
Update on antifungal agents.

13:00 – 13:20 09 - MG Anejionu and CO Esimone

Department of Pharmaceutics, Faculty of Pharmaceutical Sciences University of Nigeria, Nsukka, Nigeria. 2 Department of Pharmaceutical Microbiology and Biotechnology, Faculty of Pharmaceutical Sciences, Nnamdi Azikiwe University, Awka, Nigeria.

Non-steroidal anti-inflammatory drugs enhance the antifungal potency of some herbal extracts in vitro.

13:20 – 13:40 10 - ND Nwankpa, JU Molokwu, OC Chukwu, NV Rume and E Onovoh

National Veterinary Research Institute, Vom, Federal College of Veterinary and Medical Laboratory Technology, Vom, Nigeria.
Prevalence of dermatophytes in nomads and their cattle in Jos South Local Government Area of Plateau State.

13:40 – 14:00 11 - Nweze EI and Okafor JI

Department of Microbiology, University of Nigeria, Nsukka, Nigeria.
In vitro activity of some important mould isolates to five antifungal agents.

14:00 – 15:00 – Lunch and Poster Viewing

SESSION 3 CHAIRS: Mady Ismail and Lydia Abia-Bassey

15:00 – 15:30 012 - HC Gugnani

St Theresa’s Medical University, Basseterre, St. Kitts, West Indies.
Epidemiology, diagnosis and prevention of African histoplasmosis.

15:30 – 15:50 013 - LN Allison-Onyechere, FOU Osuala, FN Opara, RN Okechukwu, AUkom and PN Abara

Department of Biotechnology, FUTO, Owerri, Nigeria.
Anticandidal property of aqueous and methanolic extract of Cymbopogon citratus.

15:50 – 16:10 014 - TI Mbata

Department of Microbiology, Federal Polytechnic, Nekede, Owerri, Nigeria.
Dermatophytes and other skin mycoses found in featherless Broiler toe webs.

SESSION 4 CHAIRS: Chike Ogbonna and Sam Abbey

16:10 – 16:40 015 - D Agbolanhor

Ambrose Alli University, Ekpoma, Delta State, Nigeria.
Emerging fungal pathogens in Nigeria.

16:40 – 17:00 016 - FE Emele, CO Oyeka and ED Adimma

Department of Medical Microbiology and Department of Community Medicine, College of Health Sciences, Nnamdi Azikiwe University, Nnewi Campus, Department of Applied Microbiology and Brewing, Nnamdi Azikiwe University, Awka, Nigeria.
Epidemiologic study of ringworm infections in Anambra State, Nigeria.
17:00 – 17:20  017 - **HA Obiazi**, **OO Nwaopara**, **OO Okoror** and **RN Osagie**

*Department of Medical Laboratory Science, Faculty of Basic Medical Sciences, 2Department of Microbiology, Faculty of Natural Sciences, Ambrose Alli University, Ekpoma.*

The antifungal effect of coconut oil on *Candida* species.

17:20 – 17:40  018 - **NV Rume**, **OC Chukwu**, **GI Dogo**, **EO Onovoh**, **ND Nwankpa** and **OA Olabode**

*Federal College of Veterinary and Medical Laboratory Technology, Vom, 2National Veterinary Research Institute, Vom, Nigeria.*


17:40 – 18:10 - BREAK and POSTER VIEWING

**FREE EVENING**

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**27 FEBRUARY 2009**

08:00 – 08:30  Registration, Loading of poster presentations

**SESSION 5 CHAIRS: Dennis Agbolanhor and Grace Ayanbimpe**

08:30 – 09:00  019 - **P Onwualu**

*Raw Materials Research and Development Council, Abuja, Nigeria.*

Antifungal bioactive compounds extracted from Nigerian herbs.

09:00 – 09:20  020 - **C Umeaku**

*Dept of Microbiology, Faculty of Science, Anambra State University, Uli Campus, Anambra State, Nigeria.*

The effect of *Carcia alata* leaves on the treatment of common fungal infections.

09:20 – 09:40  021 - **UN Ekwenye** and **CL Eze**

*Department of Microbiology, Michael Opara University of Agriculture, Umudike,Abia State, Nigeria.*

Detection of fungi and estimation of mycotoxins in groundnuts purchased in Umudike market, Nigeria.

09:40 – 10:00  022 - **AM Moharram**, **MA Ismail**, **AK Al-Hussaini** and **AA Gharama**

*1Department of Botany, Faculty of Science, and 2Department of Ophthalmology, Faculty of Medicine, Assiut University, Egypt.*

Enzymes and toxins from bacteria and fungi of keratitis origin and the fungal sensitivity to some therapeutic agents.

10:00 – 10:20  023 – **RI Okechukwu**

*Department of Biotechnology, Federal university of technology PMB.1526, Owerri, Nigeria.*

Prevalence of dermatophytosis in selected rural areas of Orlu, Imo state, Nigeria.

10:20– 10:50 Tea Break and Poster viewing
SESSION 6 CHAIRS: Eunice Igumbor and Ahmad Moharram

10:50 – 11:10 024 - 1JP Rheeder, 1L van der Westhuizen, 1GS Shephard, 1YE Volkwyn, 2M Gouse and 3CE Pray
1PROMEC Unit, Medical Research Council, PO Box 19070 Tygerberg 7505, South Africa, 2Department of Agricultural Economics, Extension and Rural Development, University of Pretoria, South Africa, 3Department of Agricultural, Food and Resource Economics, Rutgers University, New Brunswick, N.J., USA.
Reduction of fumonisin levels in maize in rural Kwazulu–Natal, South Africa: Transgenic versus conventional maize hybrids.

11:10 – 11:30 025 - 1JB Bako, 2VE Abba and 2GM Ayanbimpe
1General Hospital Saminaka, Ministry of Health, Kaduna State, Nigeria, 2Department of Medical Microbiology, University of Jos, Nigeria.
Prevalence of yeasts and yeast-like fungi in water used for domestic purposes in Jos metropolis.

11:40 – 12:00 026 - 1ID Chukwu, 2OA Olabode, 2OOC Chukwu, 2JEA Okwori, 1PA Okewole
1Central Diagnostic Laboratory, National Veterinary Research Institute Vom, Nigeria, 2Federal College of Veterinary and Medical Laboratory Technology, Vom, Nigeria.
Spectrum of dermatophytoses in rural school children with skin diseases in the Plateau State, Nigeria.

12:00 – 12:20 027 - OFI Okeke, G Ayanbimpe
Department of Medical Microbiology, University of Jos, Plateau State, Nigeria.
Mycotoxins in food grains: implications for food safety and public health in Nigeria.

12:20 – 12:40 028 - 1VO Ifeanyi, FE Emele, 2CN Ezenwafor, 1O Ekwudu, and 1J Okpala
1Microbiology Department, Anambra State University, Uli, Anambra State, 2Medical Laboratory Department, Nnamdi Azikiwe University Teaching Hospital, Nnewi, Nigeria.
Evaluation of the effectiveness of seed extracts of *Garcinia kola* on *Candida albicans*.

12:40 – 13:00 029 - 1CN Umeaku, 2MF Opara, 1MJ Onwuatu and 1CE Okonkwo
1Department of Microbiology, Faculty of Science, Anambra State University, Uli Campus, Anambra State, Nigeria, 2Division of General Studies, Anambra State University, Uli Campus, Anambra State, Nigeria.
Tinea pedis: A review note.

13:00 - 14:00 Lunch and Poster Viewing

SESSION 7 CHAIRS: Federick Kechia and Emeka Nweze

14:00 – 14:20 030 - 1IB Enweani, 1MC Chukwuma, 2E Eromosele, 2LP Omorowa, 2CN Ossai and 2D Orhewere
1Department of Medical Laboratory Science, Nnamdi Azikiwe University, Nnewi Campus, 2Department of Microbiology, Ambrose Alli University, Ekpoma, Nigeria.
Search for *Pseudallescheria boydii* from different environmental sources in Nigeria.

14:20 – 14:40 031 – 1POA Usuoge, 1AR Akpe, 1AO Ekundayo and 2IB Enweani
1Department of Microbiology, Faculty of Science, Anambra State University, Uli Campus, Anambra State, Nigeria, 2Department of Medical Laboratory Sciences, Nnamdi Azikiwe University Nnewi Campus, Anambra State, Nigeria.
Mycological and physico-chemical quality of wheaten white bread flour made for the Nigerian market.

14:40 – 15:00 032 – 1FE Emele, 2VO Ifeanyi, 2CA Oyeka and 3CU Okeke
1Department of Medical Microbiology, College of Health Sciences, Nnamdi Azikiwe University, Nnewi Campus; 2Department of Microbiology, Anambra State University, Uli, Nigeria, 3Department of Botany, Nnamdi Azikiwe University, Awka, Nigeria.
Determination of antidermatophytic activity of five plant materials used in the treatment of ringworm infections in Anambra State of Nigeria.
15:00 – 16:00  PAMMS General Meeting
16:00 – 16:20  Prize giving – Best Poster Award
16:20 – 16:40  Closing Remarks (Chairman LOC)
16:40 – 17:00  Posters Down
19:30 – 22:00  Gala Evening