



Bruxelles, le 7 mai 2003

COMMUNIQUÉ DE PRESSE

Conférence internationale sur la santé cardiovasculaire en Afrique 10-12 mai 2003 (Campus d'Anderlecht – Musée de la Médecine de l'ULB – route de Lennik 808 – 1070 Bruxelles)

Une conférence internationale sur la santé cardiovasculaire en Afrique, visant à adopter les directives et les stratégies de contrôle et de prévention de l'hypertension artérielle et des facteurs de risque cardiovasculaires associés, se tiendra à Bruxelles du 10 au 12 Mai 2003. Cette rencontre - placée sous le haut patronage de Sa Majesté Albert II et organisée sous l'égide de l'OMS, de l'Union Européenne, de l'Union africaine, de la Ligue Mondiale de l'Hypertension et de la Fédération Mondiale de Cardiologie - rassemblera des experts africains, européens, américains, asiatiques et de l'OMS qui vont définir les programmes prioritaires en matière de dépistage, de recherche et de renforcement des capacités locales à la prise en charge desdites affections.

L'Afrique, comme la plupart des pays en développement, fait face actuellement à une progression exponentielle des maladies cardiovasculaires, l'épidémie ayant causé selon l'Organisation Mondiale de la Santé (OMS) près de 1.000.000 de décès en Afrique en 2001. L'hypertension artérielle reste la pathologie dominante et le plus grand pourvoyeur de mort, expliquant à elle seule plus de la moitié des décès d'origine cardiovasculaire. Pour enrayer cette forte poussée dévastatrice des maladies cardiovasculaires en Afrique Subsaharienne et ce à l'initiative du Programme conjoint euro-africain de lutte contre l'hypertension artérielle en Afrique subsaharienne, une vaste concertation a été entamée depuis 2001 entre les experts africains, européens et de l'OMS visant à mettre sur pied des directives de prise en charge des malades africains. Cette concertation qui a déjà abouti à une décision prise en juillet 2002 à Durban par les chefs d'État africains de considérer désormais l'hypertension artérielle comme un problème de santé publique dans les programmes nationaux, va se poursuivre dans les prochains jours à Bruxelles. Les travaux se dérouleront au Musée de la Médecine de l'Université libre de Bruxelles (ULB) situé sur le Campus d'Anderlecht (route de Lennik 808 - 1070 Bruxelles).

Pour tout renseignement utile, prière de prendre contact avec le comité organisateur :

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Une Conférence de presse est prévue le 09/05/03 à 16 heures à l'Hôtel Comfort Inn

Erasme - Route de Lennik

GSM : 0474 21 17 31

PRESS RELEASE

International conference for arterial hypertension and cardiovascular diseases control and prevention in Africa

10-12 May 2003

(Campus d'Anderlecht – Musée de la Médecine de l'ULB – route de Lennik 808 – 1070 Bruxelles)

BACKGROUND OF THE MEETING

Cardiovascular Diseases (CVD) are rapidly emerging in developing countries as a result of epidemiologic transition. In Sub-Saharan African (SSA) region, the main and most rapidly rising CVD is hypertension, affecting more than 20 million persons with 10 % of mortality rates according to African Regional World Health Organization (WHO/Afro) office 2000 report. Recent 2002 World Health Report indicates that CVD caused approximately 1000.000 deaths in SSA in 2001 and more than 410.000 of these premature deaths were imputable to hypertension. Stroke and heart failure remain the common and prominent complications and cause of death due to Hypertension in SSA. This hypertension epidemic and related CVD partially result from rapid life style changes and socio-economic mutations, poverty, lack of education and the inexistence of clear health policies. CVD is currently a substantial cause of preventable death and disability in SSA countries and this burden is projected to be higher in the future. Available information suggests that hypertension and related CVD add to the present burden of infectious diseases, are worsening the overall health situation. Therefore, there is an obvious need for early public health interventions to limit the extension of CVD and prevent their excessive ravages in SSA. With the support of the European Union, WHO, African Union, Free Brussels University, Belgian Ministry of Cooperation and the Gabonese Government, the first African Regional Hypertension Experts Meeting took place in Libreville - Gabon in November 2001 under the higher patronage of President Bongo and Global strategies for Hypertension and related CVD have been adopted. In July 2002 African Heads of State and Government gave their political support to the program by adopting a decision in favor of High Blood Pressure as major public health problem in Africa. The aim of this international conference jointly organized by the African section of the WHO, World Hypertension League (WHL), Free Brussels Universities, African Universities, African Union (AU) and European Union (EU) is to set up specific and priority strategies that can help to either contain or avert the emerging CVD epidemic in SSA with a joint international partnership support.

CONFERENCE OBJECTIVES :

- Discussion and adoption of Specific Guidelines for Assessment and Management of High Blood Pressure (HBP) and related CVD Risk Factors in Africa according to the Libreville Recommendations.
- Development and adoption of the African Education/Training program for HBP and CVD prevention and control.
- Discussion and Implementation of relevant CVD research Initiatives in Africa.
- Organization of the first Partnership Council for HBP and Non-Communicable Diseases Control and Prevention program in Africa.

EXPECTED OUTCOMES

1. Making up of the first African specific Guidelines and Evidence-based Algorithms for detection, treatment, and prevention of HBP and others CVD risk factors.
2. Adoption of the African Health Providers Education Training/Teaching programs addressing HBP and Global NCDs risk factors control and prevention and planification of the African-interuniversity course for CVD prevention.
3. Identification of program partners and establishment of the global network for Africa.

4. Harmonization of HBP and CVD research strategies and priorities and final adoption of recent developed protocols.

ORGANIZING COMMITTEE

Chairman : Jean-Paul Degaute (ULB, Belgium)

Co-Chairs :

Mohammed Belhocine (WHO/AFRO, Brazzaville)
Jean René Mbuyamba (President Congolese Hypertension League, Kinshasa)
Lars Ryden (Sweden, International World Heart Federation)
Pierre André Kombila (Director of Health, Gabon)

Members :

Hypolite Agboton (Secretary General of Pan-African Society of Cardiology, PASCAR/Benin)
Liliane Barry (WHO/EU Special Adviser for Africa)
VictorToko Djomatchoua-Toko (African Union Ambassador/Executive Secretary in Brussels)
John Martin (WHO/EU Brussels office representant)
Gabriel Sultan (Guinée)
Patrick Mulrow (World Hypertension League, USA)
Kathleen Ngu Blackett (Yaounde University)
Pierre André Kombila (Director of Health Gabon)
EN Ogola (Nairobi University, Kenya)
Jean-Jacques Pik (Clermont, France)
Karekesi (Rwanda)
JV Tchienehom (AITV-RFO)

SCIENTIFIC COMMITTEE

Chairman : Pierre Block (VUB, Belgium)

Co-Chairs :

Claude Lenfant (President World Hypertension League, Director NHLB Institute, USA)
Shanthi Mendis (Coordinator of Cardiovascular Disease Program - WHO/Geneva)
AF Biola Mabadeje (Nigerian Hypertension Society & Heart Foundation, Nigeria)
Kathleen Ngu Blackett (Yaounde University)
Srinath Reddy (Coordinator of Initiative for Cardiovascular Health-Global Forum for Health Research in Developing Countries/ New Delhi, India)

Members :

Albert Amoah (Dean Accra School of Medicine, Ghana)
Roland Asmar (Cardiovascular Institute, Paris, France)
Arun Chockalingam (World Hypertension League, Canada)
André Roger Dongmo (Cameroon)
Jean-Pierre Gervasoni (Institut Universitaire de Médecine Sociale et Preventive, Lausanne, Switzerland)
Robert Fagard (KUL, Belgium)
Albert Fournier (Amiens, France)
François Gueyffier (Lyon, France)
Anne Marie Anchouey (Gabon)
Pavel Hamet (Canada)
Jules Ndjebet (Cameroun)
Daniel Herpin (Université de Poitiers)
Filipe Aton (WHO /AFRO)
Mohammed Issad (Alger University, Algeria)

Marc Leeman (ULB, Belgium)
Wali Muna (PASCAR)
Donatien Mavoungou (Gabon)
Pascal Bovet (Seychelles)
Emmanuel Gasakurú (Dean, Kigali school of Medecine, Rwanda)
Jean-René Mbuyamba (UNIKIN, Democratic Republic of Congo)
Jean-Claude Mbanya (Yaounde University, Cameroon)
George Mensah (Head, Cardiovascular Branch, CDC, Atlanta)
André Jacques Neusy (Center for Global Health, New-York University)
Basden Onwubere (President-Nigerian Hypertension Society, Enugu, Nigeria)
Yacob K Seedat (University of Cape Town, South-Africa)
Daniel Lemogoum (Cameroon)
Philippe Van de Borne (ULB, Belgium)

ADVISORY COMMITTEE

Keith McAdam (Bandjoul University, Gambia)
Marcel Kornitzer (ULB, Belgium)
Jean Francois Deplein (UCL, Belgium)
Pierre Dupont (UMH, Belgium)
O Akinkugbe (Ibadan University, Nigeria)
Nacer Chraïbi (Cassablanca University, Morocco)
Serge Degré (ULB, Belgium)
Wali Muna (Chairman, PASCAR)
Kurt Greenlund (CDC, Atlanta)
Semou Diouf (Dakar University, Senegal)
Jean-Claude Mbanya (Yaounde University, Cameroon)
Wali Muna (President of Pan-African Society of Cardiology, PASCAR)
Thomas Nchinda (Global Forum for Health Research/Geneva)
Michel Safar (Paris, France)
Gabriel Sultan (Guinea)
Kourichi Toure (Bamako school of Medicine, Mali)
Mamadou Traore (Institut of Health, Bamako, Mali)

SPECIAL INVITEES

African Union representative
World Health Organization/ HQ representative
Association of Black Cardiologists representative (Atlanta, USA)
Jeffrey Atkinson (Epharnet-Hypertension EU Program, Nancy University)
Belgian cooperation Minister representative
Cameroonian Minister High Education
Commonwealth representative
Marc De Bruycker (EC/EUROP-AID)
Francophone hypertension network representative
Gabonese, Cameroonian and Congolese Ministers of Public Health Representatives
Chris Migom (Director, Medical Affairs-Africa/Middle East Region, Pfizer)
Kurt Greenlund (CDC, Atlanta)
Andrew Haines (Dean of London School of Hygiene and Tropical Medicine, UK)
Daniel Herpin (Poitiers University, France)
ISHIB representative (Atlanta, USA)
Gerard Baldo (AARDEX, Switzerland)
John Kakule (Expert ACP group of state, Brussels)
George Mensah (Head of Cardiovascular Division, CDC, Atlanta, USA)
Anna Kara Oglu (Research Directory, EU)
PNUD representative
Shamila Nair-Deboule (Scientific expert EC/ Research Directory)
World Bank Representative

HIGH PATRONAGE: His Majesty Albert II

PATRONAGE :

WORLD HEALTH ORGANIZATION
EUROPEAN COMMISSION
WORLD HEART FEDERATION
WORLD HYPERTENSION LEAGUE
AFRICAN UNION
BELGIAN LEAGUE FOR CARDIOVASCULAR DISEASES

COLLABORATIVE ORGANIZATION :

PANAFRICAN SOCIETY OF CARDIOLOGY
(PASCAR),
DOUNIA-ACTION (Belgium)

OTHERS AFRICAN EXPERTS ATTENDEES :

Adoh Adoh (Ivory Coast)
Deo Mtariwa (Tanzanie)
Bonjali (RDC)
Ndjebet (Cameroon)
Karekezi (Rwanda)
Mbuyamba (RDC)
Bakafouela (DR, Congo)
Ngoy Nkulu Dophra (DR, Congo)
Rks Bissessur (Ile Maurice)
Pascal Bovet (Seychelles)
Chifamba (Zimbabwe)
Dos Reis Dp (CAPE VERT)
Albertino Damasceno (Mozambique)
Jean Meli (Cameroon)
Massamba Thiam (Dakar, Senegal)
Pierre Ndobbo (Cameroon)
Jean Louis Nkoua (Brazzaville, Congo)
Ousman Nyan (Gambia)
Dongo Mbenza (Congo)
Marie Therese Atezoe Owona (Cameroon)
M Rutakangirwa (Uganda)
Krisela Steyn (South-Africa)
Vigidal (Angola)
Marianne Van der Sande (Gambia)
Emmanuel Gasakure (Rwuanda)

ORGANIZING SECRETARIAT :

Coordinator : Daniel Lemougoum (Cameroon)
Deputy coordinator: Jean Jacques Pik (France)
Secretary and public relations : Ursule Tsala
Resource mobilization : Vicky Ngafani
Daloko Lonfo
Jules Ndjebet
Communication : JV Tchienehom (AITV-RFO)
Karl Kenneth (Burkina Faso)
Ousmane Kaba (Journalist, United Nations)

DETAIL PROGRAM

Saturday 10 MAY 2003

MORNING

09:00 – 10:30 OFFICIAL OPENING CEREMONY

Chairman : Jean-Paul Degaute (Belgium)

Co-chairs : Claude Lenfant (WHL)

Mohammed Belhocine (WHO/AFRO)

Daniel Lemogoum (Cameroon)

09:00 Welcome and Acknowledgment (Daniel Lemogoum, Cameroon)

09:15 Rationale of the Conference (Jean Paul Degaute, ULB-Belgium)

09:25 Opening Remarks of WHL (Claude Lenfant, USA)

09:45 Opening remarks of WHO (Mohammed Belhocine, WHO/AFRO)

10:00 Presentation of Libreville Declaration on HBP and CVD (PA, Kombila Kumba, Gabon)

10:10 Opening Remarks of African Union (Victor Djomatchoua-Toko, African Union Ambassador/ Executive Secretary in Brussels)

10:20 Official Launching of the Conference by the Belgian Government Representative.

10:30 Coffee Break

11:00 - 13:00 1st PLENARY SESSION

3rd INTERNATIONAL COLLOQUIUM ON HYPERTENSION IN AFRICAN SUBJECTS

THEME : Hypertension and Cardiovascular Risks in Africa

Chairmen : Serge Degré (Belgium)

Wali Muna (Pan-African Society of Cardiology, Cameroon)

1. Global WHO Approaches for Cardiovascular Risk Control and Prevention in Africa (M Belhocine, WHO/Afro)

2. Risk factors Determinants : Implications for Africa (M Kornitzer, Belgium)

3. New Pathophysiological Considerations and possible Implications for Africa (R Fagard, Belgium)

4. Recommendations on Blood Pressure Measuring Devices : Implications for Africa (R Asmar, France)

5. Recent Development in the Treatment of HBP in Blacks (P Block, Belgium)

6. World Health Report 2002 and Cost-Effective Approach to Management of Hypertension in Low and Medium Resource Settings (S Mendis, WHO, Geneva)

7. Strategies for Identifying and Managing Hypertensive High Risk Patient in Developing Countries (S Reddy, India)

DISCUSSANTS :

- YK Seedat (South-Africa)
- O Akinkugbe (Nigeria)
- EN Ogola (Kenya)

13:10 Lunch

AFTERNOON

14:30 - 16:00 **WORKSHOP GROUP MEETINGS**

WORKSHOP I: EPIDEMIOLOGY AND DETECTION OF HYPERTENSION IN AFRICA

Chairmen : P Mulrow (WHL, USA), YK Seedat (South-Africa)

14:30 - 15:00 **Situation overview**

- Latest Epidemiological Data and Public Health Implications (K Steyn, South-Africa)
- Presentation of Libreville Strategic Directives (JR Mbuyamba, RD, Congo)
- Summary of the Situation in Africa Today (B Onwubere, Nigeria)

15:00 - 16:00 **Practical Guidelines : Small Group Discussions**

WORKSHOP II : MANAGEMENT AND PREVENTION OF HYPERTENSION AND CVD RISK FACTORS IN AFRICA

Chairmen : AFB Mabadeje (Nigeria), Marcel Kornitzer (Belgium)

14:30 - 15:00 **Situation overview**

- Life Style Modifications and Community Based-Interventions (K Steyn, South-Africa)
- Therapeutic Approach of Essential HT in Africa (AFB Mabadeje, Nigeria)
- WHO CVD-Risk Management Package for Management of Hypertension (S Mendis, WHO, Geneva)

15:20 - 16:00 **Practical Guidelines Small Group Discussions**

16:00 **Coffee break**

16:30 - 17:30 **2nd PLENARY SESSION**

Chairmen : Kurt Greenlund (CDC Atlanta, USA), EN Ogola (Kenya)

Presentation of Workshops I and II Conclusions followed by Discussion and Finalization

18:00 - 19:00 **PARTNERSHIP COUNCIL MEETING**

Moderator : D Lemogoum

Round Table : V. Djomatchoua-Toko, M Belhocine, P Block, JL Boppe, P. Bovet, JP Degaute, JP Gervasoni, K Greenlund, P Hamet, C Lenfant, G.Baldo, C.Migom, S. Mendis, T Nchinda, A.Fournier, S. Reddy, L Ryden, R Asmar, D. Mavoungou

Sunday 11 MAY 2003

MORNING

09:00 - 10:30 **WORKSHOP GROUP MEETINGS**

WORKSHOP III : INTEGRATED ASSESSMENT AND MANAGEMENT OF CARDIOVASCULAR RISK IN AFRICA : Metabolic Syndrome

Chairmen : Albert Amoah (Ghana), Robert Fagard (Belgium)

- Obesity, Diabetes and Glucose Intolerance (S Reddy, India)
- Dyslipidemia : - Global Worldwide Tendency (Y Carpentier, Belgium)
 - Rising Risk Factor in Africa ? (Ousman Nyan, Gambia)
- Strategies for Assessment and Management of Diabetes in Low-Resource Settings (A Nemery, Belgium)
- What should be the Cost-effective Cardiovascular Diseases treatment in Africa (K Ngu Blackett, Cameroon)

09:55 - 10:30 **Small Group Discussions of Practical Guideline Strategy**

WORKSHOP IV : SMOKING EPIDEMIC : A Major CVD Risk in Africa

Chairmen : Andrew Haines (United Kingdom), Mamadou Traore (Mali)

- Situation Analysis in Africa (J Chifamba, Zimbabwe)
- Intervention Possibilities in Africa
 1. Point of View of a Medical Specialist (M Meysman, Belgium)
 2. Point of View of the Psychologist (H Boudrez, Belgium)
 3. Point of View of the African Specialist (A Damasceno, Mozambique)

09:30 - 10:30 **Small Group Discussions of Practical Guideline Strategy**

10:30 **Coffee Break**

11:00 - 12:30 : 3rd PLENARY SESSION

Chairmen : Pierre Block (Belgium), Kathleen Ngu Blackett (Cameroon)

Presentation of Workshop II and III Conclusions followed by Discussion and Finalization

13:00 - 14:00 **Lunch**

AFTERNOON

14:00- 15:30 **WORKSHOP GROUP MEETINGS**

WORKSHOP V : RESEARCH INITIATIVE FOR HBP AND CVD CONTROL AND PREVENTION IN AFRICA

Chairmen : Srinath Reddy (IC Health-GFHR), Pavel Hamet (Canada)

1. Research Initiatives in the Field of HT and Cardiovascular Risk in Africa

- State of the Research Situation ? (S Reddy, IC Health)

- How can Genomics assist the Future of CV Therapy in Africa (P Hamet, Canada)
- Capacity Building for Research Initiatives in the Field of CVD in Africa (T Nchinda, GFHR)
- What need to be achieved on the Base of the Libreville Recommendations ? (A Antchouey, Gabon)

2. Presentation of Relevant Research Protocols

- **VITARAA Study** (D. Lemogoum, Cameroun, M.Kornitzer, Belgium)
- **AGNES Approach** (JJ Pik, France)
- **Clinical Trial in Africa: Is it possible?** (A Fournier, France)
- **Presentation of ATASH Protocol** (F Gueyffier, France)

14:00 - 15:30 : Small Group Discussions of Practical Guideline Strategy

WORKSHOP VI : ACHIEVEMENT OF CAPACITY BUILDING OF EFFECTIVE CAMPAIGN AGAINST HT AND CVDs IN AFRICA

Chairmen : Arun Chockalingam (WHL, Canada), Thomas Nchinda (Global Forum)

- Presentation of Libreville Recommendations (M Issad, Algeria)
- Presentation of International Course for CVD Control and Prevention in Africa Project (JP Gervasoni, Swiss)
- Presentation of Hypertension – Epharnet Project for Africa (J Atkinson, France)
 - What should be achieved in Education and Training Program Addressing Community Health Providers in Africa? (A Chockalingam, Canada)
 - How to Improved Community Awareness in Respect with HT and CVD Risk factors
- Role of Media (JV Tchienehom, AITV, RFO)
- Role of Local NGOs (M Bakafouela, DR, Congo) (MT Atezoe Owona, Cameroon)
- Importance of Public Education Campaign (A Dongmo, Cameroon)

14:45 - 15:30 : Small Group Discussion and Adoption of Training Program

15:30 - 16:30 4th PLENARY SESSION

Chairmen : Pierre Dupont (Belgium), O Akinkugbe (Nigeria)

Presentation of Workshop V and VI Conclusions followed by Discussion and Finalization

16:30 - 18:30 Social Program

Monday 12 MAY 2003

MORNING

09:15 - 10:40

General Plenary Assembly

**Chairmen : Mohammed Belhocine (WHO Africa)
Jean-Paul Degaute (Belgium)**

Presentation of the Directives for Assessment and Management of HBP in Africa : Conclusions of Workshops I and II

JR Mbuyamba (Congo)

Adoption

Presentation of the Directives on Integrated Assessment and Management of Cardiovascular Risk in Africa, including Metabolic Syndrome : Conclusions of Workshop III and IV

JP Pik (France)

Adoption

Presentation of the Recommendations in Research Initiatives for HBP and CVD Prevention and Control in Africa : Conclusions of Workshop V

D Lemogoum (Cameroon)

Adoption

Presentation of the Recommendations for Achievement of Capacity Building of Effective Campaign against HT and CVDs in Africa : Conclusions of Workshop VI

JP Gervasoni (Swiss)

10:45

Official Closing Ceremony

Chairmen : Lars Ryden (Sweden) - Kurt Greenland (USA)

Invited Lecture : Lars Ryden (IFC)

Global Aspects on the Growing Epidemic on Cardiovascular Diseases : Concerns and Hopes

Invited Lecture : Wali Muna (PASCAR)

Cardiovascular Disease in Africa : Lessons of the Past

Closing Remarks : Pierre Block (Belgium)

Lessons of the Conference

Daniel Lemogoum (Cameroon)

Next Steps

11.45

Closing Reception