

# CURRICULUM VITAE

## PERSONAL DETAILS

|                             |   |
|-----------------------------|---|
| Surname:                    | Acho  |
| Other Names:                | Sussan Nkwenti Njonda   |
| Date of Birth:              | 15 <sup>th</sup> November , 1965  |
| Nationality:                | Cameroonian   |
| Permanent Residency Number: | BFN 69/97   |
| Marital Status:             | Married   |
| Contact Address:            | Department of medical physics(G68)<br>Medical School<br>Health Sciences Faculty<br>University of the Free State<br>P.O. Box 339<br>Bloemfontein 9300<br>South Africa<br>Tel : 4053156/8, 4053470<br>Home (Tel/Fax): 051-5290082 |

## EDUCATION

| UNIVERSITY<br>OR INSTITUTION   | CERTIFICATE<br>IN VIEW                        | DURATION<br>STUDIES |
|--|---|---------------------|
| University of the Free State   | Certificate of registration<br>with H.P.C.S.A | 1999 to 2001        |
| University of the Free State,  | -   | 1998 to 1999        |
| University of Birmingham,<br>Birmingham, England                                   | M.Sc(physics)                                 | 1984 to 1987        |
| University of Wales,<br>Cardiff, UK.   | B.Sc(combined honors)<br>In Maths and physics | 1982 to 1984        |
| Cameroon College of<br>Arts, Science and<br>Technology(CCAST)<br>Bambili, Cameroon | G.C.E. AL                                     | 1982 to 1984        |
| Our Lady of Lourdes<br>Secondary School, Mankon<br>Bamenda, Cameroon               | G.C.E. OL                                     | 1977 to 1982        |

## CERTIFICATES AND DIPLOMAS OBTAINED

| CERTIFICATES  | INSTITUTIONS             | DATES | MODE OF<br>STUDIES |
|---|--------------------------|-------|--------------------|
| Certificate of registration<br>with H.P.C.S.A as a<br>medical physicist (M.Med) | UOVS                     | 2001  | Full- Time         |
| M.Sc(Physics)   | University of Birmingham | 1988  | Full-Time          |
| B.Sc Hons<br>(Maths and Physics)  | University of Wales      | 1987  | Full- Time         |
| G.C.E Al  | CCAST Bambili            | 1984  | Full-time          |
| G.C.E OL  | Our Lady of Lourdes      | 1982  | Full-Time          |

## **ACADEMIC AWARDS, PRIZES AND SCHOLARSHIPS**

Cameroon Government Scholarship, 1984 to 1988.

## **INDUSTRIAL AND OTHER JOB EXPERIENCES**

| <b>ESTABLISHMENT</b>  | <b>DURATION OF SERVICE</b> | <b>JOB DESCRIPTION</b>   |
|---|----------------------------|--|
| University of the Free State                                | 2001 to date               | Medical Physicist<br>(Lecturing; Q C on diagnostics X-rays , Ultrasound, MR units and linear accelerators, Dose monitoring etc ) |
| University of the Free State                                | 1999 to 2001               | Assistant Medical Physicist  |
| University of Buea Cameroon                                 | 1995 to 1998               | Assistant Lecturer, Physics  |
| E.N.S.E.T<br>(Advanced Technical Teachers training college) | 1993 to 1994               | Part-time Lecturer, Physics/Applied Maths  |
| P.C.H.S Bamenda   | 1991 to 1992               | Head of Science & Lecturer in physics  |
| Rowlays PLC Newstead, Stoke-on – Trent,England              | 1989 to 1990               | Quality Control Supervisor (Food industry)   |
| University of Birmingham                                    | 1988(4 months)             | Analysis of Kidney stones & soil samples by PIXE   |
| University of Wales   | 1987(4 weeks)              | Calculation of the resolving power of a telescope by X-ray diffraction.  |

## **CONFERENCES AND WORKSHOPS ATTENDED AND PAPERS PRESENTED**

(1) “Development of a grated blood pool software phantom for inter-institutional comparison on the African continent” by A van Aswegen, J van Staden, S Acho, H du Raan, MG Lotter. Presented at the South African Association of Physicists in Medicine and Biology 41<sup>st</sup> Congress and Winter School , June 2001.

- (2) Participated in a workshop on Sensitometry , Universitas Hospital , December 2001
- (3) “Comparison of entrance exposure for similar radiological examinations on different X-ray units” by S Acho, CP Herbst, V Maselesele, P Moleme, MG Lötter, A van Rensburg, C de Vries. Dept's of Medical Physics and Diagnostic Radiology, University of the Free State. Presented at the South African Association of Physicists in Medicine and Biology 42<sup>nd</sup> Congress and Winter School , 30 July - 2 August 2002

## **HOBBIES**

Reading

## **REFERENCES**

1. Prof. M. G. Lotter  
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Tel : (051) 4053156/7/8
- 2 Prof C. Herbst  
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