CURRICULUM VITAE.

1. PERSONAL DETAILS

NAME: DR. SAJABI MICHAEL MASINDE

DATE OF BIRTH: 5th September, 1953.

NATIONALITY: Kenyan

MARITAL STATUS: Married to Rose Miroyo Sajabi with two sons.

2. EDUCATIONAL QUALIFICATIONS:

2.1 **'O'** LEVEL

Aquinas High School -1967 - 1970. Obtained a Division I of 14 points.

2.2. 'A' LEVELS

Kenyatta College – Higher School Division - 1971 - 1972. Obtained 3 principal passes and one subsidiary pass.

2.3 UNIVERSITY OF NAIROBI:

1973 – 1978 - Obtained Bachelor of Medicine, Bachelor of Surgery (MBchB).

1980 - 1984 - Obtained Masters in Medicine Ophthalmology (M.Med.)

3. EMPLOYMENT RECORD.

- 3.1 Internship 1978 1979 Nyanza General Hospital, Kisumu.
- 3.2 Medical officer of Health, Wajir District Hospital 1979 1980
- 3.3 Senior House Officer (Residency) Ophthalmology, Kenyatta National Hospital/University of Nairobi. 1980 1984.
- 3.4 University of Nairobi

Tutorial fellow: April - June 1984
Lecturer: June 1984 - June 1988
Senior Lecturer: June 1988 - To date

- 4. Chairman, Department of Ophthalmology, University of Nairobi and WHO Regional Training Centre: February 1994 February 2003
- 3.5 Consultant Eye Surgeon at:
 - 1. Kenyatta National Hospital
 - 2. The Nairobi Hospital
 - 3. Aga Khan Hospital
 - 4. MP Shah Hospital
 - 5. Gertrude's Children's Hospital.

4. CLINICAL ATTACHMENTS

- 4.1 Munich University Eye Hospital 3months 1985, 1990 & 1997
- 4.2 Haddasah University Hospital 2 months 1988
- 4.3 University of Manitoba, Canada 2 weeks 1992

5. APPOINTMENTS

- 1. Chairman, Department of Ophthalmology: Feb 1994 Feb 2003.
- 2. Editor East African Journal of Ophthalmology: 1992.
- 3. Editorial member for "Community Eye Health Bulletin" London 1987 1992.
- 4. Co-ordinator for the proposed East African College of Ophthalmology, WHO 2000 now.

6. PUBLICATIONS:

- 1. Traumatic and Surgical hyphema at Kenyatta National Hospital, Nairobi. Thesis for M.Med (Ophthalmology) 1983.
- 2. <u>Masinde, M. S.</u> Hyphema study at Kenyatta National Hospital East. African Journal of Ophthalmology 6: 32 36, 1982.
- 3. <u>Masinde, M. S.</u> Epidemiology of ocular injuries at Kenyatta National Hospital. East African Journal of Ophthalmology 8: 19 22, 1988.
- 4. <u>Masinde, M. S.</u> et al. Observer variation in estimation of Cup Disc Ratio as a screening test for chronic simple glaucoma. East African Journal of Ophthalmology 8: 1 4, 1988.

- 5. <u>Masinde, M. S.,</u> Adala, H. S., Kabuleeta, H. Corneal Ulcers at Kenyatta National Hospital. E. African Journal of Ophthalmology 8: 65–68, 1988.
- 6. <u>Masinde, M. S.</u>, Duku, A. W. Appraisal of Xerophthalmia in selected centres in Kenya E. African Journal of Ophthalmology 8: 7 11, 1992.
- 7. <u>Masinde, M. S.</u>, Othero, F. A Comparison of drop of intraocular pressure between pilocarpine 2% and levobunolol 0.5%. E. African Journal of Ophthalmology 8: 13 17, 1992.
- 8. <u>Masinde, M. S.,</u> Karimurio, J. Epidemiology of concomitant esotropia at Kenyatta National Hospital. E. African Journal of Ophthalmology 8: 42 45, 1992.
- 9. Mnjalla, N., <u>Masinde M. S.</u> Trachoma survey in primary schools in Machakos District, Kenya E. African of Ophthalmology 5: 25 27, 1982.
- 10. Datta, P., Frost E., Peeling, R., <u>Masinde, M. S.</u>, Deslandes, S., Echelu, C., Wamola, I., Brunham, R.C. Ophthalmia neonatorum in a trachoma Endemic area. Sex Transm Dis. 21 (1): 1 4, 1994.
- 11. Paschke, C., <u>Masinde, S.</u>, Gaeckle, H. Provoked preference test a new test in orthoptics. E. African Journal of Ophthalmology 11: 48, 2002.
- 12. Munene, R. M., Adala, H. S., <u>Masinde, M. S.,</u> Rana, F. S. Vitamin A deficiency among Kenya children as detected by conjunctival impression cytology. E. African Medical Journal. 80: 476, 2003.
- 13. New trends in ocular Aids in children submitted to E.A.J.O. 2005.

7. CONFERENCES ATTENDED:

- 7.1 Conferences of the Ophthalmic Society of East Africa: Papers read
 - 1. Trachoma survey in Primary Schools in Machakos. July 1981, Nairobi.
 - 2. Hyphema study at Kenyatta National Hospital, July 1982, Nairobi.

- 3. The role of genital Chlamydia in trachoma transmission July 1992, Arusha, Tanzania.
- 4. Retinopathy of prematurity at Kenyatta National Hospital. July 1993, Nairobi.
- 5. Challenges of orbital fractures management Preliminary report July 1998, Nairobi.
- 6. Refractive errors in school children Dr. Nzuki 2004.
- 7. Ocular manifestations in Thyroid disease Dr. Manyua 2004.
- 8. Ocular manifestations in Aids in children Dr. Mbongo 2005.
- 7.2 Annual Conference of Kenya Paediatric Association March 1988: Appraisal of Xerophthalmia in selected centres in Kenya.
- 7.3 German Ophthalmologists (DOG) Conference.
 - 1. Study of measles and protein calorie malnutrition as risk factors in Xerophthalmia. DOG Berlin October 1997.
 - 2. Prevention of Blindness in Africa DOG, Berlin Oct. 2001.
- 7.4 Workshops participated in
 - 1. Training of Eye Health workers, WHO Lilongwe 1992.
 - 2. Training of Eye Health workers, WHO Harare 1994.
 - 3. Prevention of childhood blindness, WHO Geneva 2002
 - 4. Strabismus and Ptosis, Nairobi 2002
 - 5. Strabismus and Ptosis, Nairobi 2003
 - 6. Kenya Ophthalmic Programme: 5 year development plan, Ministry of Health and WHO, Mombasa 2003.

8. CURRENT RESEARCH:

Epidermiology and management of orbital fractures. 1996 – To date Researchers: 1. Prof. S. Guthua – Maxillofacial surgeon, Faculty of Dentistry.

2. Dr. M. S. Masinde – Department of Ophthalmology.

9. DISSERTATION THESIS SUPERVISED:

- 1. Ocular manifestations in Homozygous sickle cell disease at KNH. Dr. J. W. Odede.
- 2. Infective and mooren's corneal ulcers as seen at KNH. Dr. Hilda Tibayungwa Kabuleeta 1986.

3. A study of one drop topical application of pilocarpine 2% and Levobunolol 0.5% and normal diurnal intraocular pressure variation at KNH. Dr. F. Othero – 1988.

4. Appraisal of Xerophthalmia in selected centres in Kenya. Dr. A. W. Duku - 1989.

- 5. Preproliferative and proliferative retinopathy in diabetes and venous occlusion at KNH. Dr. J. N. Masembe 1989.
- 6. Advanced study of orbital tumours. Dr. C. Malakwen 1989.
- 7. Primary and Recurrent Herpes simplex ocular in infection in KNH. Dr. Yugusk 1989.
- 8. Comitant esotropia in a Kenyan African Population at KNH. Dr. J. Karimurio 1990
- 9. Traumatic Eye injuries in children as seen in KNH. Dr. Charles Echelu 1990.
- 10. Tuberculosis and the eye at KNH. Dr. W. O. Ogony 1990.
- 11. A prevalence study of the ophthalmic manifestations in AIDS as seen at KNH. Dr. H. Awan 1990.
- 12. Immunoglobin levels in tears of healthy and diseased eyes. Dr. D. Ilako 1991.
- 13. Ocular complications of Blunt non perforating trauma. Dr. S. Kikira 1992.
- 14. Corneal hyposensitivity in leprosy as seen in African patients in Kenya. Dr. C. Owino 1993.

15. Screening of first degree relatives of primary open angle glaucoma in patients of Ethiopian origin.

Dr. S. Asefa – 1995.

16. A survey of Eye injuries in industrial workers in Nairobi. Dr. D. O. Kiage – 1997.

17. The efficacy of topical prednisolone in reducing recurrences in Pterygium surgery.

Dr. E. A. Tambe – 1998.

- 18. Congenital nasolacrimal duct obstruction: Prevalence, bacteriology and management. Dr. A. J. Patel 1999.
- 19. Prevalence of Vitamin A deficiency among 4 7 year old children from high risk communities as detected by conjunctival impression cytology. Dr. R. M. Munene 2000.
- 20. Fungal and bacterial corneal ulcers, agreement between laboratory an clinical diagnosis.

Dr. G. R. Msukwa – 2001.

- 21. Strabismus as seen in children at University of Nairobi, KNH. Dr. Kalua 2002.
- 22. Strabismus as seen in Children aged 3 5years attending Nairobi City Council day nursery schools.

Dr. E. M. Onsomu 2003.

- 23. Refractive errors in school children Dr. Nzuki 2004.
- 24. Ocular manifestations in thyroid disease Dr. Nzuki 2004.
- 25. Ocular manifestations in Aids in children Dr. Mbongo 2005.

10. AGREEMENTS NEGOTIATED

10.1. CHRISTOFER BLINDEN MISSION

- 1.1 Support of Euro 9000 per year since 2000 for:
 - Outreach surgical and training activities.
 - Books, CD roms
 - International and local conferences for staff.

- 1.2 Staff van purchased 2001 at cost of Euro 30,400
- 1.3 Cost survey plans for building University Teaching Eye Hospital about Euro 5000.
- 1.4 East African College of Ophthalmology about Euro 10,000 in 2003.

10.2. SIGHT SAVER INTERNATIONAL SINCE 2000

- 2.1 Support of outreach activities mainly running and maintenance cost of staff van Kshs 1.2m
- 2.2 Staff training, Seminars. Kshs. 1.2m.
- 2.3 Equipment
 - (a) Surgical equipment Euro 25,550
 - (b) Operating microscopes Euro 14, 180
 - Nyeri elective term centres
 - Eldoret elective term centres
 - (c) Teaching microscope KNH Euro 15,000.

10.3. LIONS INTERNATIONAL 2003.

- 1. Training of paediatric Ophthalmologists and anaesthetist.
- 2. Set up training units of paediatric Ophthalmology at approximate cost USD 85,000

10.4. UNIVERSITY TEACHING EYE HOSPITAL

Approximate cost US 100,000

Supported by Lions International and CBM. Project now given green Light for preliminary survey.

10.5. RENEGOTIATED COOPERATION

Between Nairobi University Eye Department, Munich University Eye Hospital and DAAD support for specialized Units.

- Laser Unit
- Fluoresceine Angiography
- Vitreoretinal Unit.
- Slit lamps
- Other Surgical Equipment

10.6. SCHOLARSHIPS (SINCE 1990).

- 1. CBM 2 per year.
- 2. SSI 1 per year.
- 3. Lions (Bavaria) 1-2 per year.
- 4. KAAD
- 5. Top up for MOH scholarships.

11. PROFESSIONAL SOCIETIES:

- 1. Kenya Medical Association member.
- 2. East African Society of Ophthalmology –member
- 3. Kenya Hospital Association member.

12. LANGUAGES SPOKEN

- 1. English
- 2. Kiswahili
- 3. Knowledge of French.