**CURRICULUM VITAE**

**NAME** : **Ibrahim Abdurahman Al-Nasser**

**NATIONALITY** : **Saudi**

**Place of birth : Dawadmi – Saudi Arabia**

**CURRENT ACADEMIC RANK** : **Professor**

**DATE OF PROMOTION** : **1419 H( 1999)**

**ACADEMIC DEGREES :**

**1) B.Sc.:**

King Saud University.

College of Science.

Riyadh, Saudi Arabia .

09/06/1978

2) **M.Sc.:** ( Master by courses )

University of London . College of Science

13/7/1983

3) **Ph.D.:**

**College** : Science

**University :** University of London.

**City / Country** : London U.K

**Ph.D. Acquiring Date** : 18/03/1987 AD.

**Applicant's Major** : Biochemistry.

**Minor** : Bioenergetics and Biomembranes .

**EMPLOYMENT HISTORY :**

**Professor of Biochemistry**

College of Science.

King Saud University. 1999

**Associate Professor of Biochemistry**

Department of Biochemistry

College of Science.

King Saud University.  1995 – 1999

**Assistant Professor of Biochemistry**

Department of Biochemistry

College of Science.

King Saud University. 1987 – 1995 .

**Graduate Student**

University of Landon for the degrees of M.Sc and Ph.D . (1979 – 1987)

**Demonstrator  in Biochemistry**

Department of Biochemistry

College of Science.

King Saud University.  ( 1978 – 1979 )

**ADMINISTRATIVE ASSIGNMENTS:**

**Acting Chairman**

Department of Biochemistry

College of Science

King Saud University

(1991-1992)

**Committees :**

1.     Member of the safety and security committee of the College, 1988 to 1993 .

2.     Member of the committee for instruments and materials of the College 1988- 2011 .

3.     Member of the committee for plans and academic system of the College 1993- 2011 .

4.     Member of the plans and courses committee of the Department 1998-2011.

5. Member of the Committee for Student Counseling of the Department 2009- to date.

**Publications :**

1-     Basic Practical Biochemistry Dr.Khalid M.Abu-Salah – Dr. Ibrahim A.Al-Nasser . DAR-AL-Kheraiji for publishing and distribution Riyadh, Saudia Arabia – 1417 H – 1996 G .

    2- By designation of the General Foundation of Technical Education and Training this book was accomplished (1988). Al-Attas O.S. al-Jaafari AA, al-Nasser IA. Biochemistry for Health Control in Arabic.

     3- Many Publications in the field of  Bichemistry in different scientific journals .

**1- crompton, m., Kessar, p.and AL-Nasser, I. The a-adrenergic mediated activation of the cardiac mitochondrial Ca2+ uniporter and its role in the control of  intramitochondrial  Ca 2+  in vivo. Biochem.J. 216,333-324 (1983 ) .**

**2- Crompton, M. Goldstone, T.P. and AL-Nasser, I. The regulation of mitochondrial calcium in ''Intracellular calcium regulation " ( H.Bader, K. Gietzen, J.Rosenthal, R. Rudel and H.U. Wolf, ed.) 1986, p 67-78 Manchester Univ . Press .**

**3- AL-Nasser, I., Crompton, M. The reversible Ca2+  - induced permeapilization of rat liver mitochondria. Biochem. J. 239, 19-29 ( 1986 ) .**

**4- AL-Nasser, I., Crompton, M. The entrapment of the Ca2+ indicator Arsenazo III in the matrix spsce of rat liver mitochondria by permeabilization and resealing. Biochem. J. 239,31-40 ( 1986).**

**5- Crompton, M., Costi, A. and AL-Nasser, I. A reversible Ca2+  -dependent pore activated by oxidative stress in heart mitochondria. Biochem. Soc. Trans. 15,408-409 (1987) .**

**6- Al-Nasser, I.A. Effect of thioacetamide on the ability of liver mitochondria to retain calcium. Med. Sci. Res. 21, 485-487 (1993).**

**7- Al-Nasser, I.A. and Campbell, P.I. phosphate stimulation of Ca2+ induced depolarization of renal cortex mitochondria. Med. Sci. Res. 21,647-649 (1993).**

**8- Al-Nasser, I.A. and Campbell, P.I. Cyclosporin A inhibition of phosphate-induced calcium release from rat kidney cortex mitochondria. Med. Sci. Res. 21,777-779 (1993).**

**9- Campbell, P.I. and AL-Nasser I.A. Dexamethasone inhibits inorganic phosphate stimulated Ca2+ -dependent damage of isolated  rat  liver and  renal cortex mitochondria. Comp. Biochem.physiol. 111C(2),221-225 (1995).**

**10- Al-Nasser, I.A. and  Campbell, P.I. FK 506 inhibits phosphate enhance permeabilisation of Ca2+ loaded rat renal cortex mitochondria. Med. Sci. Res. 23,**

**391-393 (1995).**

**11- Campbell, P.I. and AL-Nasser I.A. Renal insufficiency induced by Cisplatin in rats is ameliorated by Cyclosporine A. Toxicology (USA), 1996, 114:11-17 .**

**12- - Al-Nasser, I.A. Prevention of Adriamycin aglycone-induced changes of inner mitochondrial membrane permeability by Cyclosporine A. Med. Sci.Res (UK), 1997,25:249-251.**

**13- Al-Nasser, I.A. Inhibition of Ca2+ -induced permeabilisation of pancreas mitochondria by Cyclosporine A. . Med. Sci.Res (UK), 1997,25:783-786.**

**14- Al-Nasser, I.A. In vivo prevention of Cyclophosphamide induced Ca2+ - dependent damage of rat heart and liver mitochondria by Cyclosporine A. Comp.Biochem.Physiol. (Canada),1998, 121A: 209-214.**

**15- Al-Nasser, I.A.Prevention of Cyclophosphamide-induced diabetes in rats by Cyclosporine A. . Med. Sci.Res (UK), 1998,26:447-450 .**

**16- Al-Nasser, I.A and Hashem, A.R. Lead, zinc and copper concentrations in hair, nails and blood of some workers in Saudi Arabia. J, King Saud Univ, (Saudi Arabia ), 1998,10:95-100.**

**17- Al-Nasser, I.A. In vivo prevention of Adriamycin cardio toxicity by Cyclosporine A or FK506. Toxicology (USA), 1998,131 175-181.**

**18- Al-Nasser, I.A.Salicylate-induced kidney mitochondrial permeability transition is prevented by Cyclosporine A. Toxol. Lett. (USA), 1999,105:1-8 .**

**19- Al-Nasser, I. A. Cadmium hepatotoxicity and alterations of the mitochondrial function. *J. Toxicol. Clin. Toxicol.* (2000). 38,407 -413.**