

# CURRICULUM VITA

## PERSONAL INFORMATION

Name: **Rabia Ahmed Al- Musrati**

Date of birth 10- 11- 1957

Nationality: Libyan

Work address: Tripoli university faculty of pharmacy

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## EDUCATION:

- 1- **B.Sc degree in pharmacy:** ( July 1980 ) faculty of pharmacy .University of Al fateh ) with general grade **very good**
- 2- Worked as assistant till 1985
- 3- **M.Sc :** (1990) clinical biochemistry, faculty of pharmaceutical- biochemistry, Zagreb university, Yugoslavia ( with 14 courses: 8 courses in middle east technical university, Ankara Turkey) included: control mechanism of biochemistry , experimental technique of biochemistry , function of biomembrane, biochemistry, advance topic of biochemistry,clinical biochemistry,virology and seminars of biochemistry. with general grade excellent. And 6 courses at Zagreb university which included: biochemical calculation, genetic information, biophysical of lipoprotein, hematology, pathophysiology and medical biochemistry, )

Title of Project: analytical interference of antiinfectives, antineoplastic and antipsychotic drugs on result of biochemical analysis

- 4- **PhD:** ( 1998 ) ( biochemistry and molecular biology,( with 2 courses molecular and biochemistry) university of Comenius, Bratislava, Slovakia  
Research title : some properties of thioredoxin and malate dehydrogenase from streptomyces aureofaciens

## ACADEMIC APPOINTMENTS:

- 1- 1980 demonstrator
- 2- 1991 assistant lecturer
- 3- 1999 lecturer
- 4- 2003 assistant professor
- 5- 2005 associate professor
- 6- 2009 professor

## OTHER EDUCATION EXPERIENCE:

- 1- English language American university Ankara turkey
- 2- Serbiskyhurfasky language Beograd Yugoslavia
- 3- Slovanisky language Bratislava, Slovakia
- 4- Clinical training, Zagreb hospitals

## **PROFESSIONAL SOCIETY MEMBERSHIP AND ACADEMIC WORK:**

Membership of Libyan society of biochemistry ( Libya. Tripoli 1999)  
Teaching undergraduate, biochemistry, Zavia University  
Supervisor, master degree, Libyan academy of sciences, Tripoli Libya  
External examiner in Libyan universities

## **LIST OF PUBLICATION:**

Published many papers in international and local journals  
Participated in many international and local conference.

List of some publications

- 1- R. A. Musrati, M Kollarova, N. Mernik and D Mikulasova. Malate dehydrogenase: distribution, function and properties, Gen. Physio. Biophys 1998, 17, 193-210
- 2- Rabia Ahmed Musrati, Marta Kollarova, Olga Labudova and Tatiana Horecka, 1999 effect of thioredoxin on the sensitivity of bacteria to chemical damage. J. Basic microbial. 39, 2,137-140
- 3- Darina Mikulasova, Marta Kollarova, Myroslawa Miginiac-Maslow, Natasa Mernik, Rabia Musrati and Tatiana Horecka, Purification and characterization of malate dehydrogenase from streptomyces aureofaciens, FEMS Microbiology letters 1998, 159, 299-305
- 4- Rabia Musrati, thioredoxin protects the cells from carcinogenic substance under certain metabolic conditions. 2<sup>nd</sup> international conference on oncology: oncology in Africa, 2002, Triboli-libya,7-12 february
- 5- Dugani A, Villa E, Rebecchi AM and Musrati R , Screening of subjects at risk for colorectal cancer though the determination of K- ras in the stool-derived DNA .Afrucan institute of oncology 2002, Sabrata-Libya, 7-10 April
- 6- Rehab Wali, Mustafa Abogela and Rabia Musrati. Diabetes mellitus in Tripoli area prospective and retrospective study. The 4<sup>th</sup> national conference on pharmaceutical science , 2003, Tripoli-Libya, 18-20 April
- 7- A. Al-azrag, M. Abugila and R. Musrati. Biochemical profile of type-1 diabetes mellitus, the 4<sup>th</sup> national conference on pharmaceutical science, 2003, Tripoli-Libya 18-20 April
- 8-R. Musrati,N. Mernik, D. Mikulasova and M. Kollarova. Estimating the activity of malate dehydrogenase with coenzyme NADH and NADPH. Journal Of basic and applied sciences 2004,14,102-108
- 9- M.Abugila, R.Musrati, A. Derbal and S. Tounali, Cardiovascular disease: Risk factors,2004, Sabha-Libya, 12-14 April
- 10- R. Musrati, S. Elgathafi, A. Masri,M. Kara and M.Targe, inborn errors of amino acid metabolism. The 3<sup>rd</sup> national conference of biological technology, 2005, Sabha 12-14 April
- 11- M. Targi, R. Musrati, Nanotechnology ( the concept and application) fifth national conference on pharmaceuticl sciences,2005, Benghazi-Libya 1-3 April
- 12- - M. Targi, R. Musrati, Drug distribution systems in some major hospitals a cross Tripoli city ( field study) fifth national conference on pharmaceuticl sciences,2005, Benghazi-Libya 1-3 April

- 13- Musrati R, Targhi M, DouganiA, NaasF, thioredoins: structure and function , Journal Of Basic nad Applied Sciences 2006,16,50-56
- 14- Musrati R, Naas F, analytical interference of ascorbic acid, acetylsalicylic acid and salysilic acid with urine qualitative test. Journal of basic and applied sciences 2007,17, 73-76
- 15- Rabia Musrat, nterference of metronidazol and tinidazol with determination of glucose serum by using different instruments. The 6<sup>th</sup> national pharmaceutical science conference ,2007 Misurata 2-4april
- 14- Drah A.,NaasF., Musrati R., AboushwerebH., and Othman S Retrospective clinical study of leukemia in children. The 6<sup>th</sup> national pharmaceutical science conference ,2007 Misurata 2-4 April
- 15- Rabia Musrati, Salma Kadafi and Aish Dugali. Influence of two antibiotics on protein determination in cerebrospinal fluid, the 11<sup>th</sup> scientific cOngress of the association of the colleges of pharmacy in the Arab world2007, Tripoli –Libya, , December
- 16- S. Algathafi, R. Musrati, A. Hweta and E. Alagaly. Assay of cefotaxime antibiotic . Sebha medical journal 2009,
- 17- F. Naas, A. Dugani, A. Drah, R. Musrati, M. Mohamed and S. Gargeet. The effect of the Co-administration of imipramine and chlorpromazine on the pharmacodynamic of hydroxyzine in rabbits . jamahirya medical journal,2009, 9, 65-67