

CURRICULUM VITAE
(11 – 11 – 2011)

NAME: *Bekir Faruk ERDEN*

DATE of BIRTH: 07-16-1964, **Gaziantep, Turkey**

NATIONALITY: Turkish

SEX: Male

MARITAL STATUS: Married to **Sibel ERDEN**, with two daughters, **Selen** and **Selin**

CURRENT POSITION: Prof. Dr. in Department of Pharmacology, Faculty of Medicine, Kocaeli University

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EDUCATION:

1987 Medical Doctor Istanbul University, Cerrahpasa Medical School, Istanbul

1991 Specialist in Pharmacology Cukurova University, Faculty of Medicine, Adana

PROFESSIONAL TRAINING:

1987- 1988	General Practitioner	Rize-Turkey
1988- 1991	Research Assistant	Adana-Turkey
1992- 1996	Instructor in Pharmacology	Malatya-Turkey
1993- 1994	Postdoctoral Fellow in Dept. of Psychiatry	
	Baylor Colloge of Medicine	Houston-TX-USA
1996- 1998	Assist. Prof. Dr. in Pharmacology	Kocaeli-Turkey
1998- 2004	Assoc. Prof. Dr. in Pharmacology	Kocaeli-Turkey
2004 - Present	Prof. Dr. in Pharmacology	Kocaeli-Turkey

SCIENTIFIC PUBLICATIONS:

A- BOOK:

Erden BF. Drug Trials on Volunteers “Clinical Pharmacology”

(Kocaeli, Turkey: Kocaeli University Printing Office, 1996).

B- SPECIALIZATION THESIS:

Erden BF. Contribution of Histamine to Tyramine Induced Depressor Response in the Mean Arterial Blood Pressure of Tortoise.

(Adana, Turkey,1991).

C- SOME ARTICLES in INTERNATIONAL JOURNALS:

Citation Report-2011

Sum of the Times Cited:282 Average Citations per Item:17.62 h-index:7

2007	2008	2009	2010	2011	Total	Average Citations per Year
19	23	32	22	27	282	18.80

1- Yildiz, F; **Erden, BF**; Ulak, G; et al.

Title:

Antidepressant-like effect of 7-nitroindazole in the forced swimming test in rats

Source:

PSYCHOPHARMACOLOGY, 149 (1): 41-44 MAR 2000

2- Uzbay, IT; **Erden, BF**; Tapanyigit, EE; et al.

Title:

Nitric oxide synthase inhibition attenuates signs of ethanol withdrawal in rats

Source:

LIFE SCIENCES, 61 (22): 2197-2209 OCT 24 1997

3- Yildiz, F; Ulak, G; **Erden, BF**; et al.

Title:

Anxiolytic-like effects of 7-nitroindazole in the rat plus-maze test

Source:

PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, 65 (2): 199-202 FEB 2000

4- **Erden, BF**; Ozdemirci, S; Yildiran, G; et al.

Title:

Dextromethorphan attenuates ethanol withdrawal syndrome in rats

Source:

PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, 62 (3): 537-541 MAR 1999

5- Utkan, T; Yildiz, F; Ilbay, G; et al.

Title:

Blood pressure and vascular reactivity to endothelin-1, phenylephrine, serotonin, KCl and

acetylcholine following chronic alcohol consumption in vitro
Source:
FUNDAMENTAL & CLINICAL PHARMACOLOGY, 15 (3): 157-165 JUN 2001

6- Ulak, G; Mutlu, O; Akar, FY; et al.
Title:
Neuronal NOS inhibitor 1-(2-trifluoromethylphenyl)-imidazole augment the effects of antidepressants acting via serotonergic system in the forced swimming test in rats
Source:
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, 90 (4): 563-568 OCT 2008

7- Uzbay, IT; **Erden, BF**
Title:
Attenuation of ethanol withdrawal signs by high doses of L-arginine in rats
Source:
ALCOHOL AND ALCOHOLISM, 38 (3): 213-218 MAY-JUN 2003

8- Yumuk, Z; Ozdemirci, S; **Erden, BF**; et al.
Title:
The effect of long-term ethanol feeding on Brucella melitensis infection of rats
Source:
ALCOHOL AND ALCOHOLISM, 36 (4): 314-317 JUL-AUG 2001

9- **Erden, BF**; Ulak, G; Yildiran, G; et al.
Title:
The effect of 7-nitro indazole on pentobarbital-induced sleep in mice
Source:
PHARMACOLOGICAL RESEARCH, 36 (4): 265-267 OCT 1997

10- Ulak, G; Mutlu, O; Tanyeri, P; et al.
Title:
Involvement of serotonin receptor subtypes in the antidepressant-like effect of trim in the rat forced swimming test
Source:
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, 95 (3): 308-314 MAY 2010

D- SOME ARTICLES in NATIONAL JOURNALS:

1. Erden BF, Dikmen A, Baysal F : The Effect of Sodium on Electrically Induced Relaxation of Frog Oesophageal Strip

Turkish Journal of Medical and Biological Research 2 (1) : 55-59, 1991

2. Aksu F, Önder S, Öğülener N, **Erden BF**, Baysal F : The Relaxant Effect of Potassium on Frog Oesophageal Circular Strips

Cukurova University Journal of Health Sciences 6 (1,2,3) : 45-51, 1991

3. Göçmen C, **Erden BF**, Şingirik E, Dikmen A, Baysal F : Some pharmacological characteristics of the isolated aortic strips of chickens.

Cukurova University Journal of Health Sciences 7 (1,2,3) : 101-107, 1992

4. Dikmen A, Şingirik E, Önder S, Yaktubay N, **Erden BF**, Baysal F : A study about the effects of some spasmolytic agents on frog lower oesophageal circular strips.

Cukurova University Journal of Health Sciences 7 (1,2,3) : 109-119, 1992

5. Dikmen A, Göçmen C, Baysal F, **Erden BF**, Mavruk S, Önder S, Şingirik E: Effects of Lidocaine and Procaine on Chemically and Electrically Induced Seizures in the Mouse

Annals of Medical Sciences 3 (2) : 64-70, 1994

6. **Erden BF**, Aksoy T : G protein mediated signal transduction.

Journal of Turgut Ozal Medical Center 2 (3):298-303, 1995

7. Müftüoğlu M, **Erden BF**, Yilmaz H : New antiepileptic drugs.

The Turkish Journal of Drugs and Therapeutics 8 (10): 593-597, 1995

8. **Erden BF**, Yücel AE : Quality and Price at drugs.

The Turkish Journal of Drugs and Therapeutics 9 (4) EE7-10, 1996

9. Kafkaslı A, **Erden BF** : Tamoxifen.

The Turkish Journal of Drugs and Therapeutics 9 (6):376-379, 1996

10. **Erden BF**, Ulak G, Göldeli E, Gacar N : The Effect of 7-Nitroindazole on

Strychnine and Pentylene-tetrazole-induced seizures in mice

Kocaeli University Medical Journal 1(1): 19-21, 1996

11. **Erden BF** : Recent regulations on clinical drug investigations.

Kocaeli University Medical Journal 1(2-4): 5-8, 1996

12. **Erden BF** : Rationale use of the drugs.

The Journal of Continuous Medical Education 6 (1): 10-12, 1997

13. **Erden BF**, Aksoy T : Pharmacotherapy of sleep disorders.

The Turkish Journal of Drugs and Therapeutics 10 (4):1-6, 1997

14. **Erden BF**, Dikmen A, Baysal F: Contribution of Histamine to Tyramine Induced Depressor Response in the Mean Arterial Blood Pressure of Tortoise.

Annals of Medical Sciences 7 (1):1-4, 1997

15. **Erden BF** and Göçmez S : Evidence based medicine and choice of drug.

STED 13 (4): 134-136 , 2004

E- SOME INTERNATIONAL PRESENTATIONS:

1. Birincioğlu M, Aksoy T, Ölmez E, **Erden BF**, Acet A : Comparative Effects Captopril and Lisinopril on Ischemia-Reperfusion Induced Arrhythmias in Rats

Abstract Book P-70

"International Congress on Free radicals in Health and Disease - İstanbul, Turkey - September 6-10 1995"

2. Uzbay İT, **Erden BF**, Sever B, Kayaalp SO : L-Arginin İnhibits Audiogenic Seizures in Ethanol Withdrawn Rats

European Neuropsychopharmacology 5 (3):398-399, 1995.

"European College of Neuropsychopharmacology 8th Annual Congress - Venice, Italy - September 30 - October 4, 1995 "

3. Uzbay İT, **Erden BF**, Sever B : Effects of Nitric Oxide Synthase Inhibition on Ethanol Withdrawal Syndrome in Rats

European Neuropsychopharmacology 6 (1):27-28, 1996

"European College of Neuropsychopharmacology Regional Meeting - İstanbul Turkey - May 8-11, 1996"

4. Uzbay İT, **Erden BF**, Sever B : Effects of L-Arginine on Behavioral Symptoms of Ethanol Withdrawal Syndrome in Rats

European Neuropsychopharmacology 6 (Supp 4):130 - 131, 1996

"European College of Neuropsychopharmacology 9th Annual Congress - Amsterdam- The Netherlands, September 21 - 25, 1996"

5. Taskin O, Uryan I, Buhur A, Burak F, **Erden F**, Atmaca R, Wheeler M : The effects of Daflon on pelvic pain in women with Taylor Syndrome

The Journal of the American Association of Gynecologic Laparoscopists 3 (suppl. 4): S49

"International Congress of Gynecologic Endoscopy, 25th Annual Meeting - Chicago, Illinois, USA - September 24-29, 1996

6. Taskin O, **Erden F**, Uryan I, Atmaca R, Ozekici U, Wheeler JM. The sensitivity of low-dose oral contraceptives in differentiating endometriosis in patients with pelvic pain

The Journal of the American Association of Gynecologic Laparoscopists 3 (suppl. 4): S49

"International Congress of Gynecologic Endoscopy, 25th Annual Meeting - Chicago, Illinois, USA - September 24-29, 1996

7. Uryan I, Taskin O, **Erden F**, Buhur A, Burak F, Ozekici U, Wheeler JM. Effectiveness and long-term safety of prolonged Gosereline and Tibolone in women with endometriosis

The Journal of the American Association of Gynecologic Laparoscopists 3 (suppl. 4): S51,52

"International Congress of Gynecologic Endoscopy, 25th Annual Meeting - Chicago, Illinois, USA - September 24-29, 1996

8. Uzbay İT, **Erden BF**, Sever B : The effects of L-arginine and N^G -Nitro arginine methyl ester on locomotor activity in rats.

Abstract Book P-179

XXXI. International Congress on Military Medicine - Beijing, China - Oct. 11-17,1996

9. Kafkaslı A, **Erden F**, Müezzinoğlu B et al.,: Side effects of tamoxifen in oophorectomized rats.

Acta Obstetrica et Gynecologica Scandinavica (suppl. 76(167): p46

"XV. FIGO World Congress of Gynecology and Obstetrics - Copenhagen, Denmark - August 5,1997"

10. Uzbay İT, Kartal F, **Erden F**, Tapanyığıt E, Kayaalp SO: Nitric oxide synthase (NOS) inhibition blocks ethanol and morphin withdrawal in rats.

National Institute on Drug Abuse toplantısı; Nashville, Tennessee USA June 19-20,1997

11. Dalcik H, Yardimoglu M, Gonca S, Filiz S, Dalcik C, **Erden BF**, Ceylan S: Effect of chronic ethanol on the glial fibrillary acidic protein containing astrocytes: an immunocytochemical study.

XI th International Congress of Histochemistry and Cytochemistry York UK 3-8 September, 2000.

12. Göçmez S, Utkan T, Duman C, Yıldız F, Gacar N, B. **Erden F**. Investigation of the functional responses of corpus cavernosum smooth muscle in secondhand smoked rabbits. 6th Congress of the European Association for Clinical Pharmacology and Therapeutics P 181, June 24-28, 2003, İstanbul.

13.Yıldız F, Tanyeri P, Utkan T, Ulak G, Gacar N, **Erden F**. Investigation of the functional responses of esophageal smooth muscle (tunica muscularis mucosae) in secondhand smoked rats. 19th European Workshop on Drug Metabolism P 159, Oct 03-08, 2004, Antalya.

14.Yıldız F, Tanyeri P, Utkan T, Ulak G, **Erden F**, Gacar N. Ileum smooth muscle reactivity changes in secondhand smoked rats. 19th European Workshop on Drug Metabolism P 158, Oct 03-08, 2004, Antalya.

15.Yıldız F, Tanyeri P, Utkan T, Gacar N, Ulak G, **Erden F**. Lower esophageal sphincter responses to various agonists in secondhand smoked rats. 19th European Workshop on Drug Metabolism P 157, Oct 03-08, 2004, Antalya.

16.Yıldız F, Tanyeri P, Utkan T, **Erden F**, Gacar N, Ulak G. Impairment of duodenum smooth muscle reactivity in secondhand smoked rats. 19th European Workshop on Drug Metabolism P 156, Oct 03-

08, 2004, Antalya.

17. Utkan T, Yıldız F, Duman C, Göçmez S, **Erden F**, Ulak G, Gacar N. Effects of experimental chronic ethanol consumption and chronic smoking on vas deferens smooth muscle functions in rats. 19th European Workshop on Drug Metabolism P 108, Oct 03-08, 2004, Antalya.

18. Göçmez S, Yıldız F, Utkan T, Tanyeri P, Gacar N, **Erden F**, Ulak G. Diabetes-induced changes in responsiveness of rat vas deferens in vitro. 19th European Workshop on Drug Metabolism P 143, Oct 03-08, 2004, Antalya.

19. Utkan T, Göçmez S, Duman C, Gacar N, Ulak G, **Erden F**, Yıldız F. Investigation of NO-cGMP-mediated relaxant responses of corpus cavernosum smooth muscle in chronic ethanol consumption. 19th European Workshop on Drug Metabolism P 144, Oct 03-08, 2004, Antalya.

20. Yıldız Akar F, Ulak G, Mutlu O, Komsuoğlu I, **Erden F**, Utkan T and Gacar N. Neuronal NOS inhibitor 1-(2-Trifluoromethylphenyl)-imidazole augment the effects of antidepressants acting via serotonergic system in the forced swimming test in rats. 12th Biennial meeting of the European Behavioural Pharmacology Society, August 31-September 3, 2007. Behavioural Pharmacology 18 (suppl 1), 2007, Tübingen, Germany.

21. Yıldız Akar F, Ulak G, Tanyeri P, **Erden F**, Utkan T and Gacar N. 7-Nitroindazole impairs passive avoidance and elevated-plus maze memory performance in rats. 12th Biennial Meeting of the European Behavioural Pharmacology Society August 31- September 03, Page: 99, 2007, Tübingen, Germany.

22. Tanyeri P, Mutlu O, Akar FY, **Erden F**, Ulak G
5-HT₁ and 5-HT₂ receptors are involved in the anxiolytic-like effects of TRIM in the rat.. EPHAR Fundamental & Clinical Pharmacology 22(2) 2008. Manchester, England.

23. Komsuoğlu FI, Mutlu O, Ulak G, **Erden F**
Effects of olanzapine on learning and memory functions in mice.. Drugs and the brain:an update in psychopharmacology, Euron Workshop, 2009.

24. Ipek Komsuoğlu Çelikyurt, Oguz Mutlu, Güner Ulak, **Faruk Erden**.
Effects of sertindole on MK-801 induced impairment of memory in radial arm maze test. 9th World Congress of Biological Psychiatry, 2009, Paris, France

25. Oguz Mutlu, Ipek Komsuoğlu Çelikyurt, Güner Ulak, **Faruk Erden**.
Effects of olanzapine on visual recognition memory in mice. 9th World Congress of Biological Psychiatry, 2009, Paris, France

26. I. Komsuoğlu, O. Mutlu, G. Ulak, F. Yıldız Akar, **F. Erden**.
Effect of olanzapine on MK-801-induced impairment of memory in the radial-arm maze test in mice. 22th ECNP Congress, 2009, İstanbul, Turkey

27. O. Mutlu, I. Komsuoğlu, G. Ulak, **F. Erden**, F. Yıldız Akar.
Effects of olanzapine and sertindole on MK-801 induced visual memory deficit in mice. 22th ECNP Congress, 2009, İstanbul, Turkey

28. Oguz Mutlu, G. Ulak, I. Komsuoğlu Celikyurt, F. **Erden**, F. Yıldız Akar.
Effects of clozapine and olanzapine on acquisition, consolidation and retention of memory in elevated plus maze test in mice. 16th World Pharmacology Congress (IUPHAR), 17-23 July, 2010, Kopenhagen, Denmark.

29. Ipek K Celikyurt, O Mutlu, G Ulak, FY Akar, **F Erden**.
Effects of risperidone on learning and memory in the Morris water maze and in passive avoidance tests in rats. 16th World Pharmacology Congress (IUPHAR), 17-23 July, 2010, Kopenhagen, Denmark.

30. I. Komsuoğlu, E. Gümüşlu, S. Turker, O. Mutlu, F. Yıldız, **F. Erden**.
Effects of olanzapine on structure and function of brain tissue biomolecules during unpredictable chronic mild stress: an Fourier transform mid-infrared spectroscopic study 23rd ECNP Congress, 2009, Amsterdam, The Netherlands.

31. S. Turker, O. Mutlu, I. Komsuoğlu, E. Gumuslu, F. Yildiz, **F. Erden**
Investigation of effects of fluoxetine on unpredictable chronic mild stress-induced changes of brain tissue by Fourier transform mid-infrared spectroscopy.. 23rd ECNP Congress, 2009, Amsterdam, The Netherlands.

32. Ulak G, Mutlu O, Komsuoğlu Celikyurt FI, Yildiz Akar F, **Erden F**. Effects of olanzapine and fluoxetine on unpredictable chronic mild stress-induced cognition deterioration in mice Poster, P1.g.306. 23 rd ECNP congress, 28- August-1September 2010. Amsterdam, Netherlands.

F- INTERNATIONAL PANEL SPEAKER:

1. Alcohol & drug intoxication in trauma

Moderators: *Korur Fincanci S., Turkey / Tadros T., The Netherlands*

- *Fincanci Korur S., Turkey* Coping with education
- *Albek E., Turkey* · Medicolegal aspects of alcohol intoxication and trauma
- *Oral G., Turkey* · Medicolegal aspects of drug intoxication and trauma
- ***Erden B.F., Turkey*** Pharmacological basis of alcohol and / or drug intoxication

Turkish Journal of Trauma and Emergency Surgery (Supp. 8(4): pp 62-63

5th European Congress of Trauma and Emergency Surgery, Istanbul-Turkey, 1-5 Oct. 2002