

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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***IN VITRO* PHARMACOLOGICAL STUDY
OF SOME DRUGS USED IN PENILE
ERECTION DYSFUNCTION.**

A thesis presented by
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To my father, mother, Adham and Taymour,

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List of abbreviations

ACh	Acetylcholine
cAMP	Adenosine 3'-5'- cyclic monophosphate
ED	Erectile dysfunction
EDRF	Endothelium derived relaxing factor
EFS	Electrical field stimulation
GC	Guanylate cyclase
cGMP	Guanosine 3'-5'- cyclic monophosphate
KCl	Potassium chloride
L-NNA	N ^G -nitro-L-arginine
L-NAME	N ^G -nitro-L-arginine methyl ester
L-NMMA	N ^G -monomethyl-L-arginine
MB	Methylene blue
NADPH	Nicotinamide- adenine- dinucleotide phosphate
NANC	Nonadrenergic Noncholinergic
NE	Norepinephrine
NO	Nitric oxide
NOS	Nitric oxide synthase
PDE	Phosphodiesterase
PE	Phenylephrine
RCC	Rabbit corpus cavernosum
SNP	Sodium nitroprusside

List of contents

	Page
List of figures	i
List of tables	v
 Chapter 1. Introduction	
1.1. Erectile dysfunction	
1.1.1. Pathophysiology of erection	1
1.1.2. Anatomy of penile tissues	3
1.1.3. Physiology of erection	5
1.1.4. Neurophysiology of erection	6
1.1.4.1. Central control of penile erection	7
1.1.4.2. Peripheral control of penile erection	9
1.1.4.2.1. Adrenergic mechanisms	9
1.1.4.2.2. Cholinergic mechanisms	10
1.1.4.2.3. Nonadrenergic noncholinergic mechanisms	11
a- Nitric oxide	12
b- Neuropeptides	21
c- Prostanoids	22
d- Histamine	23
e- 5- Hydroxytryptamine	23
f- Adenosine triphosphate	23
1.1.4.2.4. Consequence of interference with ion channels	
a- Potassium channels	23
b- Calcium channels	24
1.1.4.2.5. Effect of sexual hormones	24
1.2. Drug therapy of erectile dysfunction	
1.2.1. Oral pharmacological therapy	25
1.2.1.1. Sildenafil	25

1.2.1.2. Phentolamine	30
1.2.1.3. Yohimbine	31
1.2.1.4. L-arginine	32
1.2.1.5. Apomorphine	32
1.2.1.6. Trazodone	33
1.2.1.7. Pentoxifylline	33
1.2.2. Intracavernosal drug therapy	
1.2.2.1. Papaverine	34
1.2.2.2. Alprostadil	35
1.2.2.3. Phentolamine	35
1.2.2.4. Linsidomine	36
1.2.3. Transdermal and transurethral pharmacological therapy	
1.2.3.1. Nitroglycerin	36
1.2.3.2. Papaverine	37
1.2.3.3. Alprostadil	37
1.2.4. Hormone replacement therapy	37
1.2.5. Tentative Agents	38
1.2.6. Future pharmacological interventions	38
Chapter 2. Aim of the work	39
Chapter 3. Materials and Methods	41
3.1. Materials	
3.1.1. Animals	41
3.1.2. Drugs and reagents	41
3.1.3. Physiological solutions	44
3.2. Methods	
3.2.1. The isolated rabbit corpus cavernosum smooth muscle	45
3.2.2. The isolated field-stimulated rat anococcygeus muscle	47
3.2.3. The rat isolated aortic rings preparation	48
3.3. Experimental protocols	49
3.4. Statistical analysis	52

Chapter 4. Results

4.1. Rabbit corpus cavernosum

4.1.1. Characterization of electrical field stimulation-induced relaxation of RCC	54
4.1.2. Effect of sildenafil, phentolamine, yohimbine and L-arginine on the amplitude of electrical field stimulation-induced relaxation of RCC	54
4.1.3. Effect of combination of sildenafil and L-arginine on the amplitude of electrical field stimulation-induced relaxation of RCC	68
4.1.4. Effect of sildenafil on the duration of electrical field stimulation-induced relaxation of RCC	68
4.1.5. Relaxant effect of sildenafil, phentolamine, yohimbine and L-arginine on phenylephrine-precontracted strips of RCC	68
4.1.6. Relaxant effect of combination of sildenafil and L-arginine on phenylephrine-precontracted strips of RCC	79
4.1.7. Effect of sildenafil on sodium nitroprusside-induced relaxation of RCC	79
4.1.8. Effect of N ^G -nitro-L-arginine on sildenafil-induced relaxation of RCC	79
4.1.9. Relaxant effect of sildenafil on potassium chloride-induced tone in RCC	85
4.1.10. Effect of tetraethylammonium on sildenafil-induced relaxation of RCC	85
4.1.11. Effect of prazosin, phentolamine and sildenafil on electrical field stimulation-induced contraction of RCC	85

4.2. Rat anococcygeus muscle

4.2.1. Characterization of electrical field stimulation-induced relaxation of rat anococcygeus muscle	95
4.2.2. Effect of sildenafil on the amplitude and duration of electrical field stimulation-induced relaxation in the rat anococcygeus muscle	95
4.2.3. Effect of prazosin, phentolamine and sildenafil on electrical	

field stimulation-induced contraction of rat anococcygeus muscle	105
4.3. Rat aortic rings	
4.3.1. Relaxation of rat aortic rings by acetylcholine and its modulation by N ^G -nitro-L-arginine, methylene blue and denudation	109
4.3.2. Effect of sildenafil on acetylcholine-induced relaxation	109
4.3.3. Relaxation of rat aortic rings by the nitrovasodilator and its modulation by N ^G -nitro-L-arginine and methylene blue	115
4.3.4. Effect of sildenafil on sodium nitroprusside-induced relaxation of rat aortic rings	115
4.3.5. Vasorelaxant effect of sildenafil and its modulation by N ^G -nitro-L-arginine, methylene blue and denudation	115
4.3.6. Effect of sildenafil on phenylephrine-induced contraction	121
Chapter 5. Discussion	
5.1. Modulation of nitrenergic transmission	123
5.2. Mechanism of sildenafil-induced muscle relaxation	132
5.3. Relative potencies of drugs under test on erectile functions of the corpus cavernosum	137
5.4. Effect of L-arginine on the relaxation of RCC	138
5.5. Role of phentolamine and yohimbine in erection	140
Chapter 6. Summary and conclusions	144
Chapter 7. References	146
Chapter 8. Arabic summary	

List of figures

	Page
Figure 1: The structure of the penis as seen in a cross section of its body	4
Figure 2: Proposed mechanisms for nitric oxide synthesis and action in the penis	20
Figure 3: Representative tracing showing the effect of N ^G -nitro-L-arginine on nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	55
Figure 4: Effect of N ^G -nitro-L-arginine on nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	57
Figure 5: Representative tracing showing the effect of sildenafil on the amplitude of nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	58
Figure 6: Effect of sildenafil on the amplitude of nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	60
Figure 7: Effect of phentolamine on the amplitude of nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	62
Figure 8: Effect of yohimbine on the amplitude of nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	64
Figure 9: Effect of L-arginine on the amplitude of nonadrenergic noncholinergic relaxations induced by electrical field stimulation on phenylephrine precontracted strips of rabbit corpus cavernosum.	66
Figure 10: Effect of sildenafil, phentolamine, yohimbine and L-arginine on the amplitude of nonadrenergic noncholinergic relaxations induced by electrical field stimulation at 8 Hz on phenylephrine precontracted strips of rabbit corpus cavernosum.	67