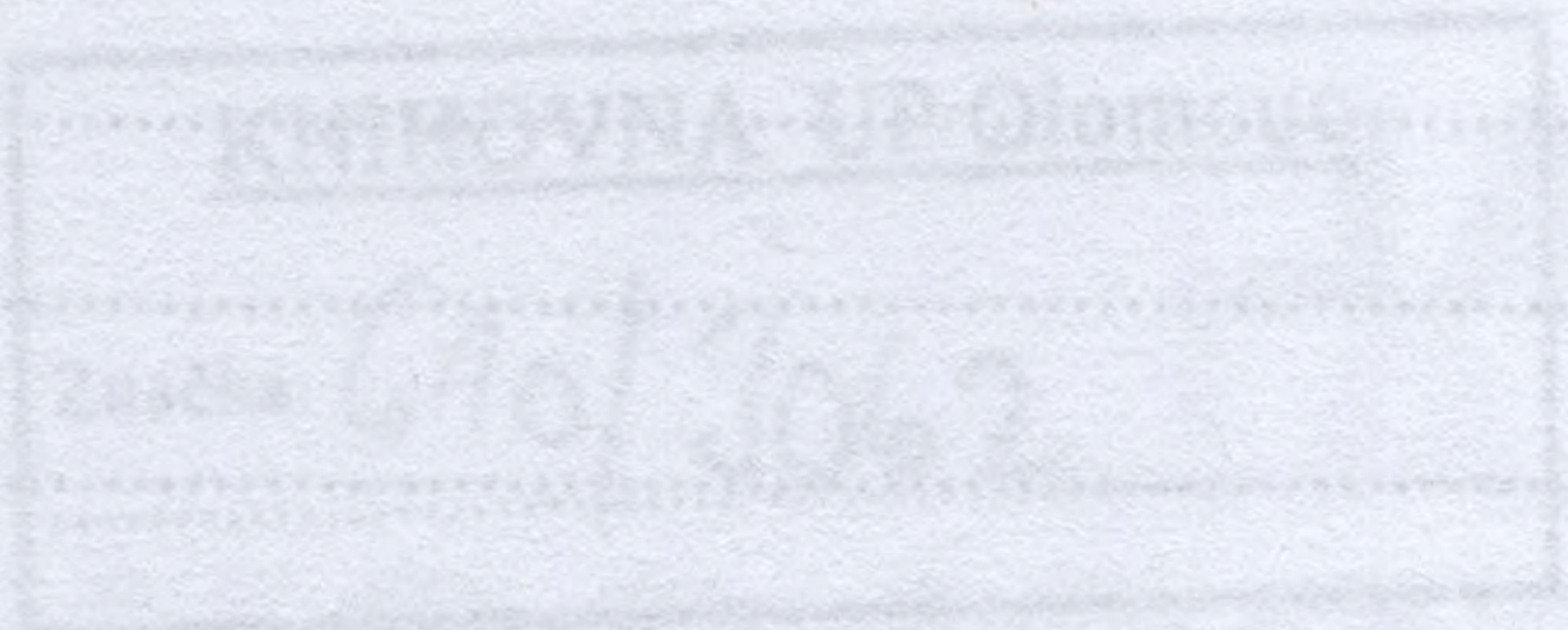


CONTENTS

CONTENTS	3
INTRODUCTION	5
1 ANATOMY AND PHYSIOLOGY OF THE SKIN	6
1.1 Anatomy of the skin	6
1.2 Physiology and functions of the skin.....	9
1.3 Histopathological skin changes	11
2 HISTORY TAKING	13
3 MORPHOLOGY OF THE SKIN LESIONS	18
3.1 Primary lesions	18
3.2 Secondary lesions	22
3.3 Skin discolorations, dyschromias	30
3.4 Skin related conditions associated with corneocytes and skin appendages.....	31
3.5 Special skin lesions.....	35
4 CLINICAL EXAMINATION OF THE PATIENT WITH SKIN DISEASE, DESCRIBING SKIN LESIONS.....	36
4.1 Site and distribution.....	36
4.2 Types of the lesions	37
4.3 Size of the lesions.....	37
4.4 Shape of the lesions	38
4.5 Surface of the lesions.....	38
4.6 Border, margins	38
4.7 Surrounding skin	38
4.8 Color.....	39
4.9 Palpation.....	39
4.10 Arrangement, configuration	40
4.11 Special configurations	41
4.12 Several special skin signs	42
4.13 Helpful clinical methods.....	47
4.14 Examination of the oral cavity	48
5 EXAMINATION METHODS USED IN DERMATOVENEROLOGY	49
5.1 Skin biopsy and histopathological examination	49
5.2 Electron microscopy.....	52
5.3 Light microscopy.....	52
5.4 Immunofluorescent examination	53
5.5 Swabbing.....	54
5.6 Skin scraping.....	55
5.7 Parasitological examination.....	55

5.8	Diagnosis of fungal infections.....	56
5.9	Diagnosis of sexually transmitted diseases	57
5.9.1	Syphilis.....	57
5.9.2	Gonorrhea.....	66
5.9.3	Ulcus molle (chancroid, soft chancre).....	68
5.9.4	Granuloma inguinale (donovanosis).....	68
5.9.5	Trichomoniasis	69
5.9.6	Lymphogranuloma venereum.....	70
5.10	Hair examination	72
5.11	Immunology in dermatology	74
5.11.1	Types of hypersensitivity reactions	74
5.11.2	Guidelines to diagnosis of urticaria and drug eruptions	76
5.12	Physical phlebology examination.....	81
6	APPROACH TO THE PATIENT FROM DERMATOLOGICAL POINT OF VIEW	84
6.1	Course of the skin diseases	84
6.2	Age related skin conditions	85
7	DERMATOLOGICAL TOPOGRAPHY IN TABLES.....	90
8	CONCLUSION	95
	REFERENCES	96



4.1	Size of the lesions.....	96
4.2	Shape of the lesions.....	96
4.3	Surface of the lesions.....	96
4.4	Border, margins.....	96
4.5	Surrounding skin.....	96
4.6	Color.....	96
4.7	Palpation.....	96
4.8	Arrangement, configuration.....	96
4.9	Special configurations.....	96
4.10	Several special skin signs.....	96
4.11	Helpful clinical methods.....	96
4.12	Examination of the oral cavity.....	96
2	EXAMINATION METHODS USED IN DERMATOVENERELOGY.....	96
2.1	Skin biopsy and histopathological examination.....	96
2.2	Light microscopy.....	96
2.3	Immunofluorescent examination.....	96
2.4	Swabbing.....	96
2.5	Skin scraping.....	96
2.6	Parasitological examination.....	96