
CONTENTS

INTRODUCTION

I. Diabetes mellitus <i>J. Perušičová</i>	23
1. DM — review	23
2. DM classification.	24
3. Diagnosis	27
4. Mikroangiopathic complications	27
4.1. Diabetic retinopathy	28
4.2. Diabetic nephropathy	28
4.3. Diabetic neuropathy	29
5. Macroangiopathic complications	30
II. Epidemiology <i>K. Neuwirth</i>	31
1. Epidemiology — review	31
2. Mathematical methods in epidemiology	33
3. Computers, data, registers	35
III. The history of diabetic care in Czechoslovakia <i>J. Perušičová</i>	38
IV. Epidemiology in diabetology <i>J. Perušičová</i>	46
V. Registers in diabetology <i>J. Perušičová</i>	48
VI. The Prague register of diabetics <i>J. Perušičová</i>	50

RESULTS *J. Perušičová*

I. Diabetological outpatient clinics	57
II. Diabetics in Prague — review	59
1. Characteristics	59
1.1. DM types, age, sex	59
1.2. DM duration	67
1.3. Body mass index.	67
1.4. Family history	69
1.5. Mode of DM manifestation	72
1.6. Other parameters under study	73
2. Diabetes mellitus Type 1.	76

2.1. Therapy	77
2.2. Diabetic retinopathy	78
2.3. Diabetic nephropathy	82
2.4. Neuropathy	85
2.5. Macroangiopathic complications and hypertension	85
3. Diabetes mellitus Type 2.	89
3.1. Therapy	89
3.2. Diabetic retinopathy	92
3.3. Diabetic nephropathy	99
3.4. Diabetic neuropathy	104
3.5. Macroangiopathic complications and hypertension	106
4. Impaired glucose tolerance.	119
4.1. Retinopathy and proteinuria	119
4.2. Macroangiopathic complications and hypertension	121
5. DM and IGT incidence	121
DISCUSSION <i>J. Perušičová</i>	125
REFERENCES	137
Acknowledgement	152