Table of Contents

Chapter 1

1.1 Diabetes Mellitus: Definition and Classification 1

1.2 Diabetes Mellitus: Demographic Relevance 2

1.3 Diabetes Mellitus: Information System 5

1.4 Diabetes Mellitus: Policy and Practice 8

1.5 Aim of the Study 13

Chapter 2

2.1 UNRWA and Diabetes Care Services 16

2.2 Technical Instructions and Recording Tools 19

Chapter 3

3.1 Methodology 26

3.2 Sample Characteristics 28

3.3 Data Collection 30

3.4 Analysis 31

3.5 Reliability and Validity Measures of Data 32

Chapter 4

4.1 Results: General Organisation of Service Provision 35

4.2 Service Provision: The Appointment System 36

4.3 Records Content: Missing Variables 37

4.4 Records Content: Unfilled Variables 39

4.5 Date of Initiation of Records at Health Centres 41

4.6 Case Definitions 41

4.7 Referrals for Screening Practices 42

Chapter 5

5.1 Analysis of Data: General Characteristics 46

5.2 Analysis of Indicators: Completeness of records 50

5.3 Analysis of Indicators: Case Management 58

5.4 Analysis of Indicators: Gap at Service Level 88

Chapter 6

6.1 Summary and Conclusions 110

6.2 Recommendations 123

Annex 1 127

Annex 2 131

Annex 3 134

Annex 4 138

Annex 5 140

Annex 6 145

Annex 7 149

Bibliography 151