

## ANNEX 2

### EUDIP Questionnaire 2001

#### Introduction

The first part summarises the different indicators which are proposed. As discussed previously, *PROCESS* and *OUTCOME* indicators are included in this project. The indicators cover 4 fields : *riskfactors for diabetes and its complications, and the epidemiology of diabetes and its complications*. This pilot study will provide a lot of data, although not yet all obtained through the same sources. This stresses the importance to answer as precise as possible to all the questions. Please, do not hesitate to ask any questions if anything is unclear.

#### RISKFATORS for -type 2- diabetes :

Obesity

*Indicator* : BMI

Definition: BMI is body mass index , expressed as the weight per square meter

source: health interview/health examination/survey

Other source: selfreport or through measurement

## EPIDEMIOLOGY OF DIABETES

*Indicator: Incidence* of type 1 (insulin dependent) diabetes mellitus for children  
Between 0-14 years/100.000/year,

*Indicator : Point Prevalence* of type 1 and type 2 diabetes mellitus  
(per 1000 population)

Definition : the number of persons with a diagnosed type 1 or type 2 diabetes at a time point in a country. (*Flaw: undiagnosed and diet. BUT recommendations of the Monica/EHRM project : regular national surveys with bloodglucose/sHbA1c measurements..*)

Diagnosis of diabetes: (ADA,WHO) fasting blood sugar >1,26 mg/dl (=7.0mmol/l)  
And/or a postprandial bloodsugar > 200mg/l(=11,1 mmol/l)

If available with age-sex distribution

If available: age at diagnosis

RISK FACTORS FOR COMPLICATIONS IN PERSONS WITH DIABETES : **-insufficient glyceimic control**

- **Abnormal lipid profile**
- **Microalbuminuria**
- **hypertension**
- **Smoking**
- **Obesity**
- **Duration of diabetes**

*Indicators are based on St Vincent declaration (IDF/WHO) and /or, ADA guidelines*

It may well be possible that thresholds now proposed will be changed due to new data available.

*Indicator: sHbA1c, (Standardisation is on its way)*

- percentage of patients with diabetes 1-2, tested over the last 12 months
- percentage of patients with diabetes , tested over the last 12 months with a result >7.5% (UKPDS,DCCT)

*Indicator :percentage of patients with diabetes 1-2 , with a lipid profile tested over the last 12 months*

- Percentage of patients with diabetes, tested over the last 12 months with values of
  - total cholesterol > 5 mmol/l
  - LDL Cholesterol >2,6 mmol/l
  - HDL Cholesterol <1,15mmol/l
  - Triglycerides >2,3 mmol/l

If other cutoff points are used , please state them and provide the indicators, using the stated normal values

*Indicator* : microalbuminuria

-percentage of patients with diabetes 1-2, tested over the last 12 months  
-percentage of patients with diabetes , tested over the last 12 months with a abnormal result (24h collection:>30mg/24h, timed collection 20 µg/min, spot collection >30 µg/mg creatinin)

*Indicator*-percentage of patients with diabetes 1-2, with a bloodpressure measurement tested over the last 12 months

-percentage of patients with diabetes , tested over the last 12 months with a Bloodpressure > 140/90 mm Hg,

OR systolic value >140 mm Hg, OR

diastolic value >90 mm Hg

(WHO criteria, susceptible to change within the next 2 years)

If the values according to newer criteria are available , please state this info and use those >135/85 mm Hg

*Indicator* :percentage of patients , smoking (pipe, sigars,sigaretts)

*Indicator* :percentage of patients with a BMI  $\geq$  25 kg/m<sup>2</sup>.

Percentage of patients with a BMI  $\geq$  30 kg/m<sup>2</sup>

*Indicator* Age at diagnosis

## **EPIDEMIOLOGY OF COMPLICATIONS**

### **Retinopathy**

*Indicator*:

- percentage of patients with diabetes 1-2, with fundusinspection over the last 12 months

-percentage of patients with diabetes , who had fundus inspection over the last 12 months and a proliferative retinopathy ( presence of microaneurysms and/or

neovascularisation)

*Indicator* Incidence (per 100.000) of Blindness, in patients with diabetes, compared to the general population

Definition: Blindness according to the national legal definition

### Nephropathy

*Indicator* : percentage of patients with diabetes 1-2, with serum creatinin tested over the last 12 months

-percentage of patients with diabetes , who had a serum creatinin  $\geq 400 \mu\text{mol/l}$  (WHO definition) over the last 12 months

*Indicator* Incidence of dialysis and/or transplantation in patients with diabetes, (rate per million total population)

-Incidence of dialysis and/or transplantation in the general population(rate per million total population)

-Prevalence (stock) of dialysis and/or transplantation in patients with diabetes,(rate per million total population)

-Prevalence (stock) of dialysis and /or transplantation in the general population (rate per million total population)

Vascular disease (*recommendations of EUCISS= cardiovascular EU project should be closely followed*)

*Indicator*: Incidence of amputations below the ankle in patients with diabetes

-incidence of amputations below the ankle in the general population

*Indicator*: Incidence of amputations above the ankle in patients with diabetes, --

-Incidence of amputations above the ankle in the general population

*Indicator*: Incidence of stroke in patients with diabetes,

-Incidence of stroke in the general population

Definition : **stroke**: any permanent neurological brain damage, induced by vascular incidents (WHO definition..)

*Indicator*: Incidence of myocardial infarction in patients with diabetes.

- Incidence of myocardial infarction in the general population

Definition: myocardial infarction: classical clinical diagnosis (*may be changing within the coming years: including troponin*)

### Mortality

*Indicator*: Annual death rate(per 100.000 population) in patients who have as primary or secondary cause of death diabetes mellitus.

Adjusted for standard European population

Annual death rate (per 100.000) in the general population from all causes, adjusted for standard European population

**DEADLINE FOR DATA SUBMISSION 15/01/2002**

Country:  
Name:

EUDIP questionnaire 2001

<i>RISKFAC TORS FOR (type2) Diabetes Indicator: BMI</i>	AGGREGATED DATA
Percentage of sample with $\geq 25$ kg/m <sup>2</sup> (general population)	.... % ; → ..... % male → ..... % female
Percentage of sample with $\geq 30$ kg/m <sup>2</sup> (general population)	...% → .....%male → .....%female
Height /weight data available yes- no	Waist circumference available Yes/no Hip circumference Yes/no
<b>SAMPLE</b>	<b>General population</b> N: PLEASE ADD SEPARATE TABLE with national data on (distribution age/sex/soc ec s)
Sample size: N:	→ .....%male → .....%female
Regional / national	Representative :yes/no If yes, specify: .....
DATA Collection	Last Year of data collection:
Survey: yes/no Selfreported yes no Measured yes no	Frequency :...../year Annually: yes/no Ongoing: yes/no Every... year
Secondary source yes/no	Validation yes/no If yes : specify .....
Participation rate: Missing data : yes/no (f ex only height or only weight)	How did you handle? ..... ..... .....

<i>Epidemiology of diabetes</i> <b>Indicator:Incidence of Type 1 diabetes Age group 0–14 yrs</b>			<b>AGGREGATED DATA</b>
0- 4 years	Male .....	Female .....	OVERALL incidence 0-14 yrs :...../100.000. → ..... male → ..... female
5- 9 years	.....	.....	
10-14 years	.....	.....	
<b>SAMPLE</b>			<b>General population</b> N: SEE PAGE 5
Sample size: N:			→ .....%male → .....%female
Regional / national			Representative :yes/no If yes specify: ..... .....
DATA Source / Collection			Year of collection:
National registry yes/no Questionnaire/interview -doctors yes/no -patient associations yes/no -insurance: yes/no -other:specify:			Frequency : Annually:yes/no Ongoing:yes/no Every... year
Secondary source yes/no			Validation yes/no If yes : specify ..... .....
Missing data yes/no (f ex only height or only weight			How did you handle? ..... .....

<i>Epidemiology of diabetes</i> <b>Indicator: Prevalence of type 1 and type 2 diabetes</b>			<b>AGGREGATED DATA</b>
insulin treated	Male .....%	Female .....%	OVERALL prevalence* 0-100 yrs :...../1000 → ..... /1000 male → ..... / 1000 female <small>*according to available data ins/oral/diet only</small>
oral medication	.....%...	.....%	
diet only	..... %	.....%	
Mean age (yrs) at start insulin treatment(±sd)	±	±	If available By age group: please use extra page
<b>SAMPLE</b>			<b>General population</b> N: See page 5
Sample size: N:		→	→ .....%male → .....%female
Regional / national			Representative :yes/no If yes specify: ..... .....
DATA Source / Collection			Year of collection:
Selfreport      yes/no Measured        yes/no			MONICA guidelines yes/no
National registry yes/no Questionnaire to -doctors            yes/no -patient associations yes/no -insurance:        yes/no -other:specify:.....			Frequency : Annually:yes/no Ongoing:yes/no Every...            year Last year of data collection
Secondary source :yes/no Third source       yes/no			Validation yes/no....If yes : specify .....
Missing data yes/no			How did you handle? ..... .....

<b>Risk factors for diabetes</b>	<b>Riskfactors for diabetes</b>
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<i>complications</i> <i>Process indicators</i>	<i>complications</i> <i>Outcome indicators</i>
Percentage of patients with sHbA1c control over the last 12months : .....%	Percentage of patients with (last measured within 12 m) sHbA1c $\geq$ 7.5 % .....%
<b>SAMPLE</b>	<b>General population</b> N:page 5 (distribution age/sex : table....)
Sample size: N: →	→ .....%male → .....%female
Regional / national Primary ""/ secondary/other care	Representative :yes/no If yes specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport yes/no Measured yes/no	
National registry yes/no Questionnaire to -doctors yes/no -patient associations yes/no -insurance: yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every... year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

"" primary : gp's  
secondary: hospitaldischarge/specialists

<i>Risk factors for diabetes complications</i>	<i>Riskfactors for diabetes complications</i>
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<i>Process indicators</i>	<i>Outcome indicators</i>
Percentage of patients with diabetes tested over the last 12 months for Cholesterol, .....% LDL Cholesterol, .....% HDL Cholesterol .....% Triglyceride .....%	Percentage of patients with (last measured within 12 m) Cholesterol* > 5 mmol/l .....% LDL Cholesterol* >2.6 mmol/l .....% HDL cholesterol* < 1,15mmol/l .....% Triglycerides * > 2.3 mmol/l .....%  *If other cut-off levels are used please, forward that information and modify the values on this list
<b>SAMPLE</b>	<b>General population</b> N:page 5 (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary""/ secondary/other care	Representative :yes/no.If yes specify: ..... .....
<b>DATA Source / Collection</b>	<b>Year of collection:</b>
Selfreport yes/no Measured yes/no	
National registry yes/no Questionnaire thru -doctors yes/no -patient associations yes/no -insurance: yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every... year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

"" primary : gp's  
 secondary: hospitaldischarge/specialists

<i>Risk factors for diabetes complications</i> <i>Process indicators</i>	<i>Riskfactors for diabetes complications</i> <i>Outcome indicators</i>
Percentage of patients with diabetes With microalbuminuria tested over the last 12months .....%	Percentage of patients with abnormal* microalbuminuria (last measured within 12 m) .....% *Specify abnormal if not concordant with criteria mentioned above
<b>SAMPLE</b>	<b>General population</b> N:page 5 (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary"" secondary/other care	Representative :yes/no.If yes specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

"" primary : gp's  
secondary: hospitaldischarge/specialists

<i>Risk factors for diabetes complications</i>	<i>Riskfactors for diabetes complications</i>
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<i>Process indicators</i>	<i>Outcome indicators</i>
Percentage of patients with diabetes With bloodpressure control over the last 12months .....%	Percentage of patients with hypertension (most recent value)* ≥ 140/90 % systolic≥ 140 % diastolic≥...90 mmHg.....% *If other cut off levels are used, please state them and forward the data
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary""/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: ..... .....
<b>DATA Source / Collection</b>	<b>Year of collection:</b>
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

"" primary : gp's  
secondary: hospitaldischarge/specialists

<i>Risk factors for diabetes</i>	Percentage of patients with
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<i>complications</i> <i>Indicator SMOKING, any sort</i>	diabetes,who are Smoking ..... %
<b>SAMPLE</b>	<b>General population</b> N:see page 5 (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary""/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

"" primary : gp's  
secondary: hospitaldischarge/specialists

<i>Riskfactor for diabetes complications</i>	<i>Percentage of patients with diabetes</i>
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<b>Indicator BMI</b>	<p>With a BMI</p> <p>≥25 kg/m<sup>2</sup></p> <p>.....%</p> <p>≥ 30kg/m<sup>2</sup></p> <p>.....%</p>
<b>SAMPLE</b>	<p><b>General population</b></p> <p>N:see page 5</p> <p>(distribution age/sex : table....)</p>
Sample size: N:	<p>→ .....%male</p> <p>→ .....%female</p>
Regional / national Primary/ secondary/other* care *please specify:	<p>Representative :yes/no.If <b>yes</b> specify:</p> <p>.....</p> <p>.....</p>
<b>DATA Source / Collection</b>	<b>Year of collection:</b>
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	<p>Frequency :</p> <p>Annually:yes/no</p> <p>Ongoing:yes/no</p> <p>Every...                    year</p>
Secondary source yes/no	<p>Validation yes/no....If yes : specify</p> <p>.....</p>
Missing data yes/no	<p>How did you handle?</p> <p>.....</p> <p>.....</p>

<b>Riskfactor for diabetes complications</b>	
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<b>Indicator: age at diagnosis</b>					
(yrs)	Male	female	(yrs)	Male	female
< 20 yrs	%	%	65 -<70	%	%
20-<30	%	%	70 -<75	%	%
30-<40	%	%	75- <80	%	%
40-<50	%	%	80- <85	%	%
50-<55	%	%	85 - <90	%	%
55- <60	%	%	>90	%	%
60-<65	%	%			
<b>SAMPLE</b>			General population N: (distribution age/sex : table....)		
Sample size: n:			→ .....%male → .....%female		
Regional / national Primary/ secondary/other* care *please specify:			Representative :yes/no.If yes specify: ..... .....		
<b>DATA Source / Collection</b>			Year of collection:		
Selfreport                    yes/no Measured                    yes/no					
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....			Frequency : Annually:yes/no Ongoing:yes/no Every...                    year		
Secondary source yes/no			Validation yes/no....If yes : specify .....		
Missing data yes/no			How did you handle? ..... .....		

<b>Epidemiology of diabetes complications</b>	<b>Indicator:proliferative retinopathy Outcome indicator</b>
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<b>Indicator:proliferative retinopathy</b> <b>Process indicator</b>	
Percentage of patients with diabetes, who had a fundus control the last 12 months: .....%	Percentage of patients with diabetes, the last 12 months, with proliferative retinopathy : .....%
	Percentage of patients who received lasertreatment within 3 m After diagnosis ..... %
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n: →	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: ..... .....
<b>DATA Source / Collection</b>	<b>Year of collection:</b>
Selfreport            yes/no Measured            yes/no	
National registry    yes/no Questionnaire thru -doctors            yes/no -patient associations yes/no -insurance:        yes/no - other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...            year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator:</i> Incidence of blindness	Incidence of blindness: ..... /100.000 ( general population)
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no - other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i>	<i>End stage renal failure Outcome indicator</i>
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<b>Process indicator:</b> <b>Serum creatinin level</b>	<b>Elevated creatinin (&gt;400µmol/l)*</b> *If other cut off levels are used, please state them and forward the data
Percentage of patients with diabetes who had a serum creatinin measured during the 12 months ..... %	Percentage of patients, with diabetes and an elevated creatinin level:..... %
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
<b>DATA Source / Collection</b>	<b>Year of collection:</b>
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no - other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator:Incidence of dialysis</i> <b>In patients with diabetes</b>	<b>Incidence of dialysis in patients with diabetes</b> ...../1000.000/yr
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: N:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
<b>DATA Source / Collection</b>	<b>Year of collection:</b>
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : <b>Annually:yes/no</b> <b>Ongoing:yes/no</b> Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator:Incidence of dialysis in the</i> <i>general population</i>	<b>Incidence of dialysis in the general population</b> ...../1000.000/yr
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size:	→ .....%male

N:	→ .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator:Incidence of kidney Transplantation</i>	Incidence of patients with diabetes, getting a kidney transplantation ...../1000.000/year
SAMPLE	General population N: (distribution age/sex : table....)

Sample size: N:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator:Incidence of kidney Transplantation</i>	Incidence of kidney transplantation in the general population ...../1000.000/yr
<b>SAMPLE</b>	<b>General population</b> N:

	(distribution age/sex : table....)
Sample size: N:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<b><i>Epidemiology of diabetes complications</i></b> <b><i>Indicator: Prevalence of dialysis in patients with diabetes</i></b>	<b>Prevalence of dialysis in patients with diabetes</b> ...../1000.000 (general population)
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size:	→ .....%male

N:	→ .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator: Prevalence of dialysis in the general population</i>	Prevalence of dialysis in the general population ...../1000.000 (general population)
<b>SAMPLE</b>	General population N: (distribution age/sex : table....)
Sample size:	→ .....%male

N:	→ .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<b><i>Epidemiology of complications</i></b> <b><i>Indicator: Prevalence of kidney transplantation in patients with diabetes</i></b>	<b>Prevalence of kidney transplantation in patients with diabetes</b> ...../1000.000 (general population)
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table...)
Sample size: N:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care	Representative :yes/no.If <b>yes</b> specify:

*please specify:	..... .....
DATA Source / Collection	Year of collection:
Selfreport            yes/no Measured            yes/no	
National registry    yes/no Questionnaire thru -doctors            yes/no -patient associations yes/no -insurance:            yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...            year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of complications</i> <b>Indicator:</b> Prevalence of kidney transplantation in the general population	<b>Prevalence of kidney transplantation in the general population</b> ...../1000.000 (general population)
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table...)
Sample size: N:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: .....

	.....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry            yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify .....
Missing data yes/no	How did you handle? ..... .....

<b><i>Epidemiology of diabetes complications</i></b> <b><i>Indicator: amputations</i></b>	
<b>Incidence of amputations below the ankle in patients with diabetes</b> ...../100.000/yr	<b>Incidence of amputations above the ankle in patients with diabetes</b> ...../100.000/yr
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female

Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry    yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -hospital (ICD10)    yes /no other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

<b><i>Epidemiology of diabetes complications</i></b> <b><i>Indicator: amputations</i></b>	
<b>Incidence of amputations below the ankle in the general population</b> ...../100.000/yr	<b>Incidence of amputations above the ankle in the general population</b> ...../100.000/yr
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female

Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry    yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -hospital (ICD10)    yes /no other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator: stroke</i>	<b>Incidence of stroke in patients with diabetes</b> ...../100.000
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: .....

	.....
DATA Source / Collection	Year of collection:
Selfreport                      yes/no Measured                        yes/no	
National registry            yes/no Questionnaire thru -doctors                        yes/no -patient associations yes/no -insurance:                    yes/no -hospital (ICD10)            yes /no other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                        year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator: stroke</i>	<b>Incidence of stroke in the general population</b> ...../100.000/yr
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table...)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....

DATA Source / Collection	Year of collection:
Selfreport            yes/no Measured            yes/no	
National registry    yes/no Questionnaire thru -doctors            yes/no -patient associations yes/no -insurance:        yes/no -hospital (ICD10)    yes /no other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...            year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator: myocardial infarction</i>	<b>Incidence of myocardial infarction in patients with diabetes</b> ...../100.000
<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If yes specify: .....

	.....
DATA Source / Collection	Year of collection:
Selfreport            yes/no Measured            yes/no	
National registry    yes/no Questionnaire thru -doctors            yes/no -patient associations yes/no -insurance:        yes/no -hospital (ICD10)    yes /no other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...            year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

<i>Epidemiology of diabetes complications</i> <i>Indicator: myocardial infarction</i>	<b>Incidence of myocardial infarction in the general population</b> ...../100.000/yr
<b>SAMPLE</b>	<b>General population</b> N:see page 5 (distribution age/sex : table....)
Sample size: n:	→ .....%male → .....%female
Regional / national	Representative :yes/no.If yes

Primary/ secondary/other* care *please specify:	specify: ..... .....
DATA Source / Collection	Year of collection:
Selfreport                    yes/no Measured                    yes/no	
National registry        yes/no Questionnaire thru -doctors                    yes/no -patient associations yes/no -insurance:                yes/no -hospital (ICD)        yes /no other:specify:.....	Frequency : Annually:yes/no Ongoing:yes/no Every...                    year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

<b><i>Epidemiology of diabetes complications</i></b> <b><i>Indicator: annual death rate</i></b>	
<b>Annual death rate with diabetes as primary or secondary cause</b> ..... /100.000... .....% male .....% female	<b>Annual death Rate in the general population</b> ...../100.000 .....%male .....%female

<b>SAMPLE</b>	<b>General population</b> N: (distribution age/sex : table....)
Regional / national Primary/ secondary/other* care *please specify:	Representative :yes/no.If <b>yes</b> specify: ..... .....
DATA Source / Collection	Year of collection:
Death certificate yes/no other:specify:.....	Ongoing:yes/no Every... year
Secondary source yes/no	Validation yes/no....If yes : specify ..... .....
Missing data yes/no	How did you handle? ..... .....

THANKS FOR YOUR TIME AND ENERGY:::::PLEASE ; DO NOT HESITATE TO ADD PAPERS IF YOUR INFORMATION DOES NOT FIT WITHIN THE GIVEN FRAME; BUT MAKE CERTAIN TO FILL OUT THE DIFFERENT TOPICS

FINAL DEADLINE 15-01-2002 earlier is always welcome  
Cdb

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