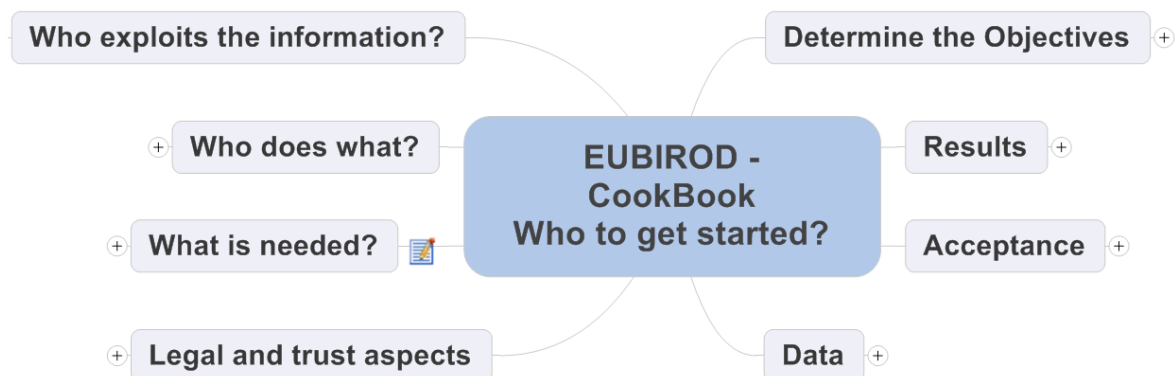


EUBIROD - CookBook

How to get started?



1 Determine the Objectives

1.1 Long term

1.1.1 Describe the current situation

1.1.2 Produce information for decision making

1.1.3 Evaluate Q of medical Care

1.1.3.1 *Outcome*

1.1.4 Information on number of patients in an area

1.1.5 Cost of diabetes ?

1.2 One year

Feasibility!!!

Prove of concept.

1.2.1 Description of the current process of health care delivery in your country

1.2.1.1 Who is treating diabetic patients?

1.2.1.1.1 Trad

1.2.1.1.2 GP

1.2.1.1.3 Spec

1.2.1.1.4 Hosp

1.2.1.2 Which amount of patients?

must not be on a population base!

May have bias!

1.2.1.2.1 Trad. medicine: ... %

1.2.1.2.2 Prim Health care: ... %

1.2.1.2.3 Specialist: ... %

1.2.1.2.4 Hospital: ... %

1.2.2 Description of the current situation

1.2.2.1 Date/year of birth

1.2.2.2 Sex

1.2.2.3 Height

1.2.2.4 Weight

1.2.2.5 Waist-Hip-Circumference ?

1.2.2.6 Type of Diabetes

1.2.2.7 Date of Diagnosis

1.2.2.8 Fasting BG

1.2.2.9 HbA1c

1.2.2.10 Blood pressure

1.2.2.11 number of legs without amputation

1.2.2.12 Number of eyes with more than 15% vision

Able to distinguish two separated fingers

1.2.2.13 *Type of treatment*

1.2.2.13.1 no drugs

1.2.2.13.2 OAD

1.2.2.13.3 INsulin

1.2.3 Number of patients with completed records

2 Results

2.1 Quality indicators

2.1.1 Completeness

2.1.2 Out of reference level

2.2 distributions

2.2.1 age

2.2.2 Gender

2.2.3 type

2.2.4 ...

3 Acceptance

3.1 Allowers

3.1.1 Health care authorities

3.2 Doers

3.2.1 Health care providers

3.2.2 Pharmacies

3.3 Supporters

3.3.1 NGO

3.3.1.1 Diab. Associations

3.3.1.2 Self Help Organisation

3.3.1.3 Int. Organisations

3.3.2 Media

3.4 Competitors?

4 Data

4.1 Identify stake holders

4.1.1 authorities

4.1.2 care givers

4.1.3 patients

4.1.4 data "owners"

4.2 Which data are needed?

4.2.1 Pat. Identifier

4.2.2 see above

4.3 Where do data come from?

4.3.1 existing registers

4.3.2 medical records

4.3.3 new patients

4.4 Who can deliver the data?

4.4.1 who owns it

5 Legal and trust aspects

5.1 Do legal regulations exist?

5.2 Data protection

5.3 Ethical aspects?

5.4 Get consent

5.5 Confidentiality

6 What is needed?

Ask experts on Tuesday, 25.1.2011

6.1 Local

6.1.1 Hardware

6.1.2 Software

6.1.3 Brainware

6.2 Communication

6.2.1 Email

6.2.2 Internet

6.3 Training

6.4 Human resources

6.5 Material

6.5.1 Guidelines

6.5.2 written concept

7 Who does what?

7.1 Who sets up the system

7.2 Who runs the software

7.3 Who enters data into the Database

7.4 Inform people

8 Who exploits the information?