Adults who are regularly examined and visit their GP for a routine reason and wish to participate; Recruitment over 10 consecutive working days

Completion of clinical information

Measurement of haemoglobin using HemoCue 201
Anaemia: men <13mg/dl, women <12mg/dl

Men >40 aged and postmenopausal women without “red-flag” symptoms
Men <40 aged and women in the reproductive age
Normal values: stop (Record of haemoglobin values)
Patients with "red-flag" symptoms: exclusion from our study and clinical management as it is necessary

Further haematological investigations
N=99

Confirmation of IDA (level of ferritin: <30ng/ml)
N=16

Figure 1: A flowchart summarizes the protocol developed for the detection of new cases of iron deficiency anaemia.