General Practitioners Sample (N=781, Turin)

2,000 Eligible Subjects (Age 58)

1000 Subjects invited by mail to screening with sigmoidoscopy

Non-responders randomized to receive a mail invitation to CT Colonography or FOBT

Responders

Sigmoidoscopy

If negative, no further follow up. If positive, colonoscopy

1000 Subjects invited by mail to screening with CT colonography

Responders

CT colonography

If negative, FOBT after 2 years. If positive, colonoscopy

Non-responders receive a mail invitation to FOBT