General Practitioners (GPs') Sample

15,000, Eligible Subjects (Age 58)

Postal initial invitation to verify “interest for a CRC screening test”

Non-responders

Offering standard screening procedure at 1 month after trial invitation

Responders no

Responders yes

Randomization to CT Colonography or Sigmoidoscopy screening

CT Colonography

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

Sigmoidoscopy

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

5,000, Eligible Subjects (Age 60)