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Centre Communautaire

de Référence pour le dépistage des cancers





## Organized colorectal cancer screening program in Belgian French Community

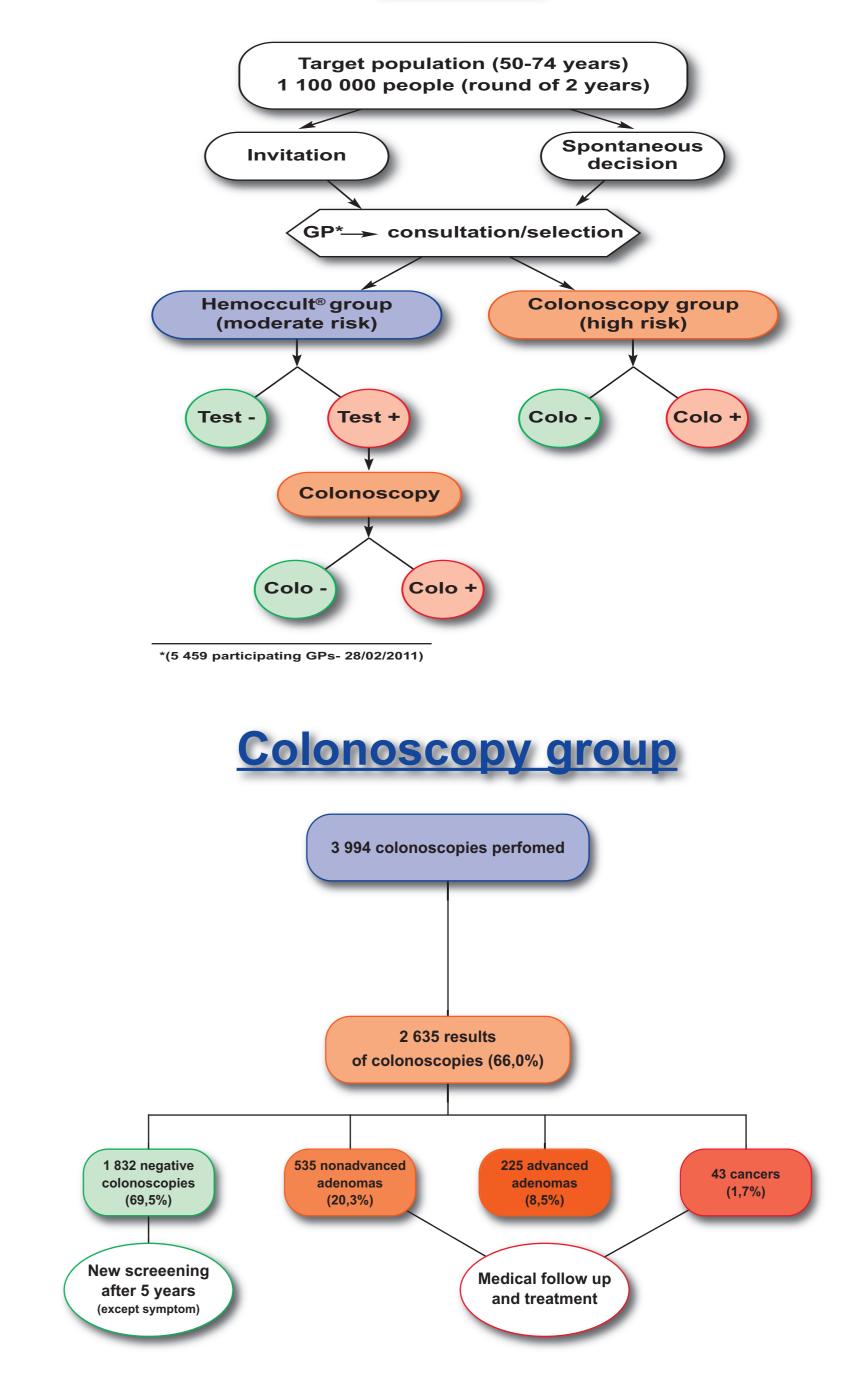
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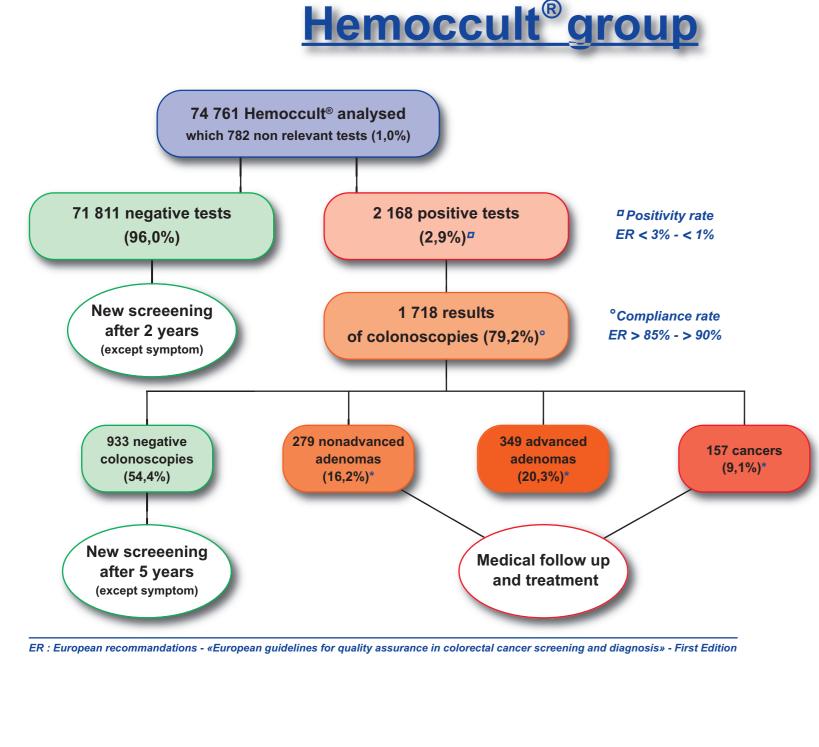
## **Introduction**

- Colorectal cancer is a public health problem with 8 175 new cases in 2008 in Belgium.
- Screening program with Hemoccult<sup>®</sup> is associated with a reduction in mortality for people with moderate risk.





- An organized screening program for colorectal cancer has been launched in the French Community of Belgium in 2009.
- Results are reported after 2 years of monitoring : from March 2009 to February 2011.



## **Characteristics of colonoscopies**

| <b>Cancer</b> | (n =200) |
|---------------|----------|
|---------------|----------|

| Characteristics          | Hemoccult <sup>®</sup> group | Colonoscopy group |
|--------------------------|------------------------------|-------------------|
|                          | (n=1 718)                    | (n=2 635)         |
| Complete colonoscopies   | 84,8%                        | 83,7%             |
| Incomplete colonoscopies | 2,6%                         | 2,8%              |
| No precision             | 12,6%                        | 13,5%             |

Complications : 4 perforations (0,9‰), 36 hemorrhages (8,0‰), 8 others (1,8‰)

## **Sex distribution**

Women 31,5%

Men 68,5%



Performance indicators reached at the end of the first round are acceptable and encouraged, and similar to other countries. Despite the wide adhesion of GPs, the participation rate is too low (8,7%) to have an impact on reducing mortality from colorectal cancer. Everything must be implemented from the second round to increase the participation of the target population.

\*PPV Hemoccult<sup>®</sup>

Adénomas 36,5%

Cancers 9,1%

The authors declare that they have no conflict of interest on this poster.