

Il Lactobacillus **GG** (ATCC 53.103); è un ceppo di *L. rhamnosus* isolato nel 1983 dal tratto intestinale di esseri umani sani e brevettato il 17 aprile 1985 da Sherwood **G**orbach e Barry **G**oldin.

- Gorbach SL, Chang TW, Goldin B.
- Successful treatment of relapsing Clostridium difficile colitis with Lactobacillus GG.
- *The Lancet* 1987; 2(8574): 1519.



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- Isolauri E, Juntunen M, Rautanen T, et al.

- A human *Lactobacillus* strain (*Lactobacillus casei* sp. strain GG) promotes recovery from acute diarrhea in children.

- *Pediatrics* 1991; 88(1): 90-7.

History of *Lactobacillus rhamnosus* GG

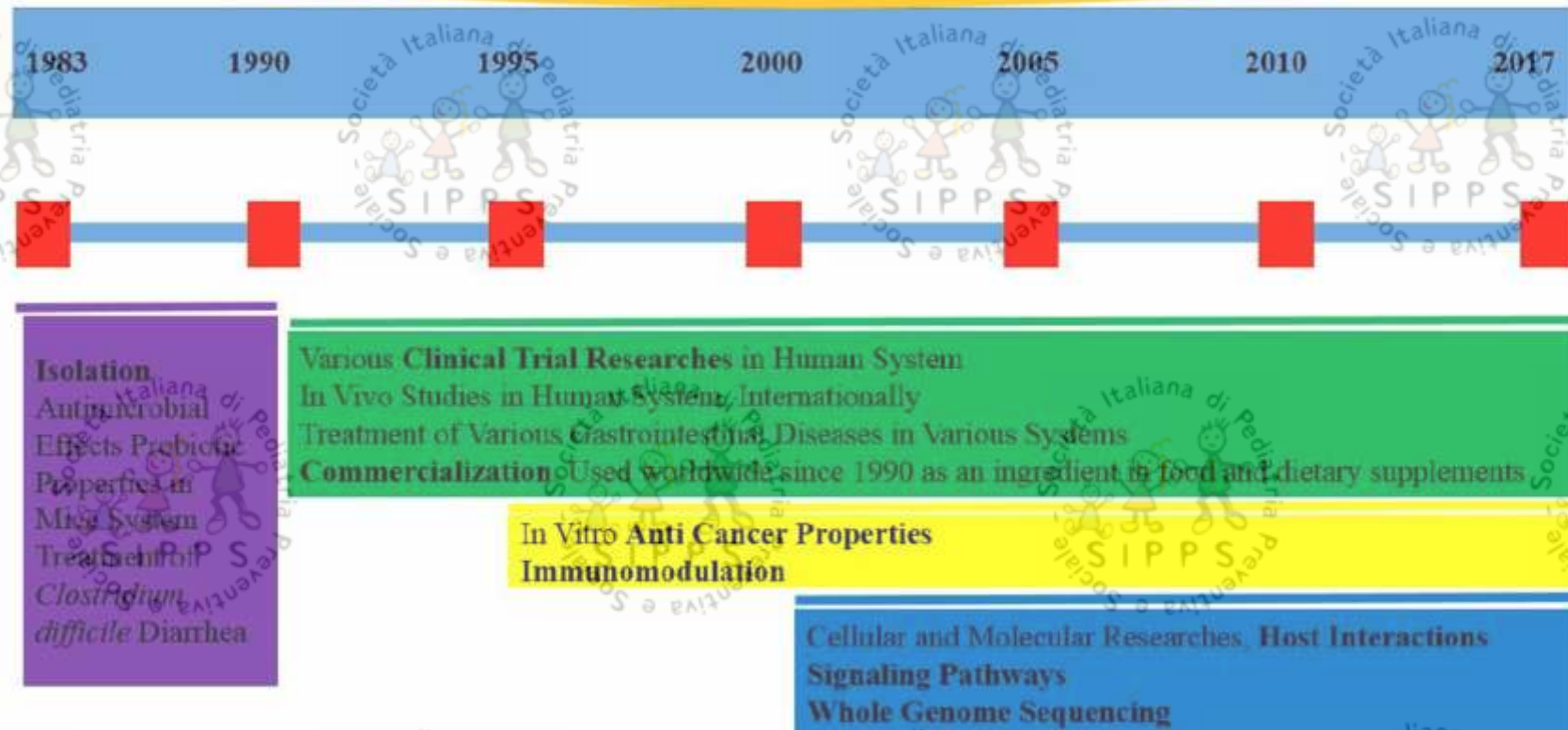
















Fig 1. History of *L. rhamnosus* GG. Major milestones in the development of *L. rhamnosus* strain GG as a top well-research commercialized probiotic strain.

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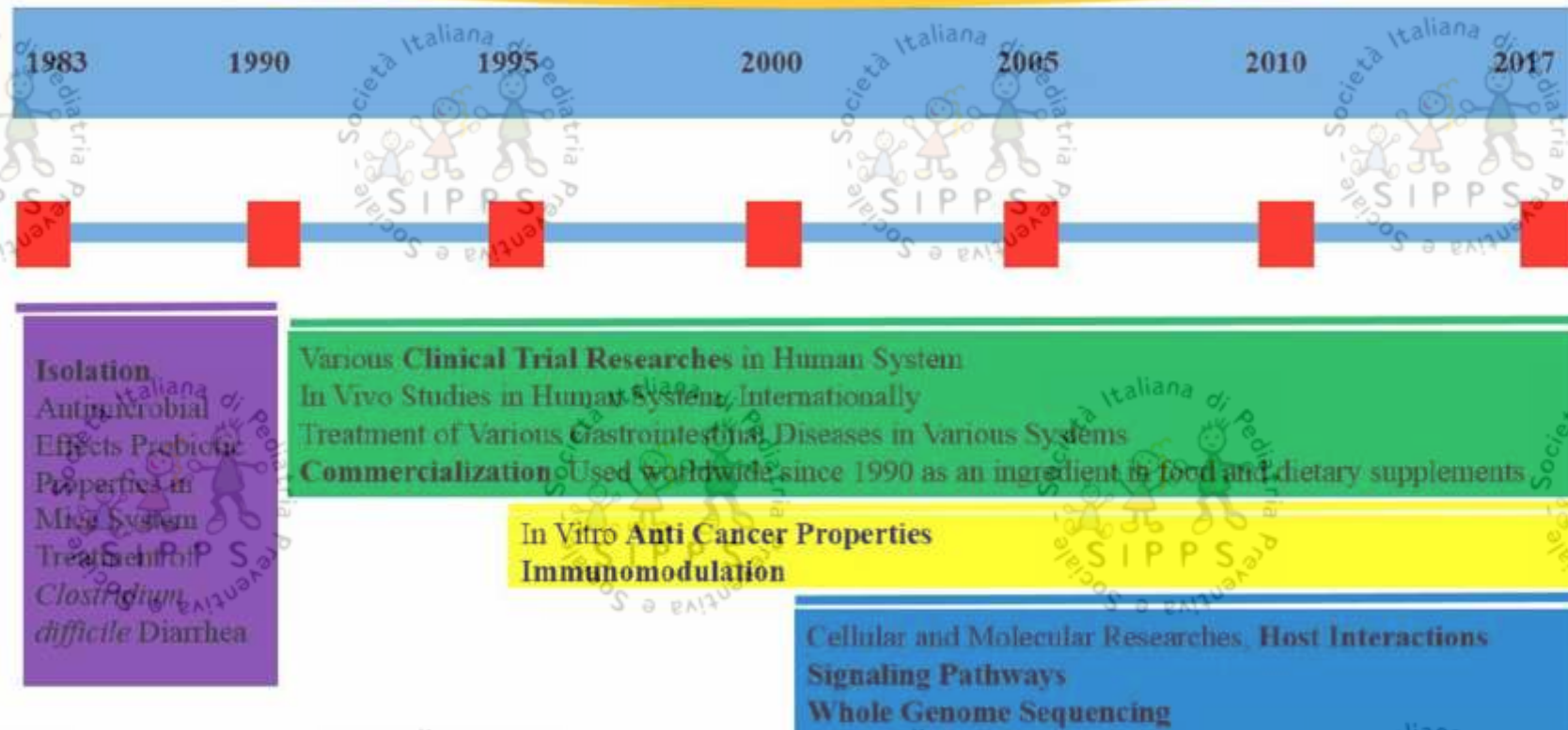


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