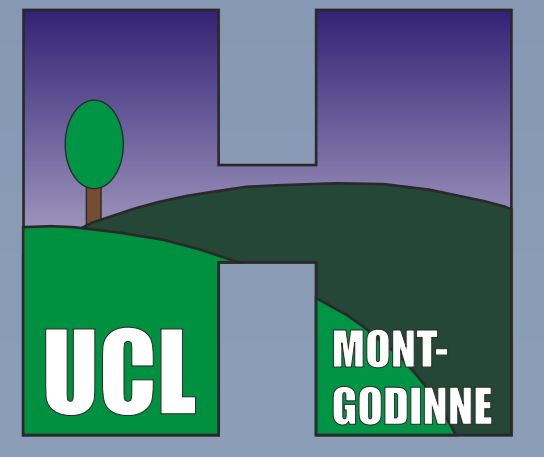


STABILITY OF INJECTABLE DRUGS IN INFUSION. EDITION 2007

25 years of literature review.

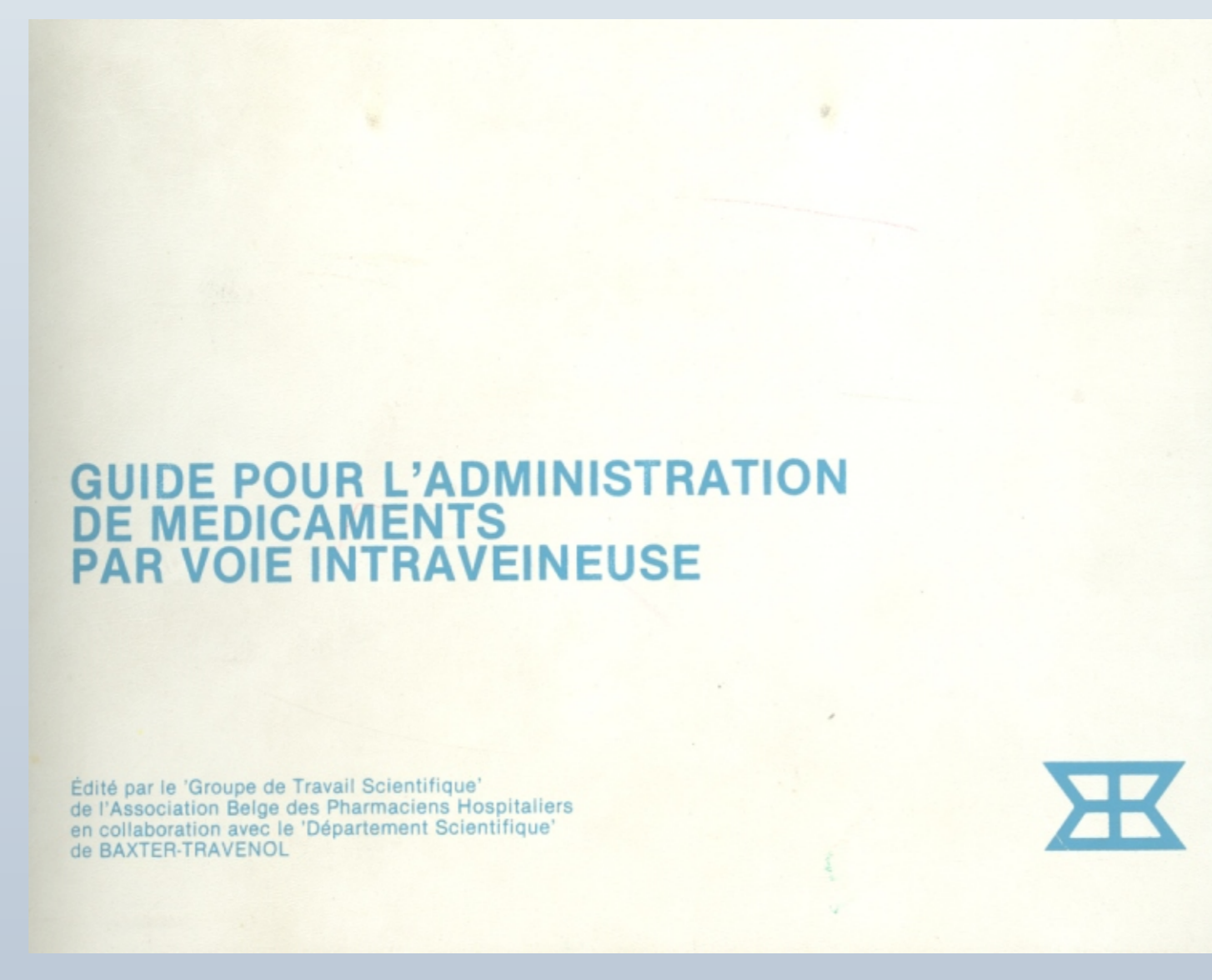


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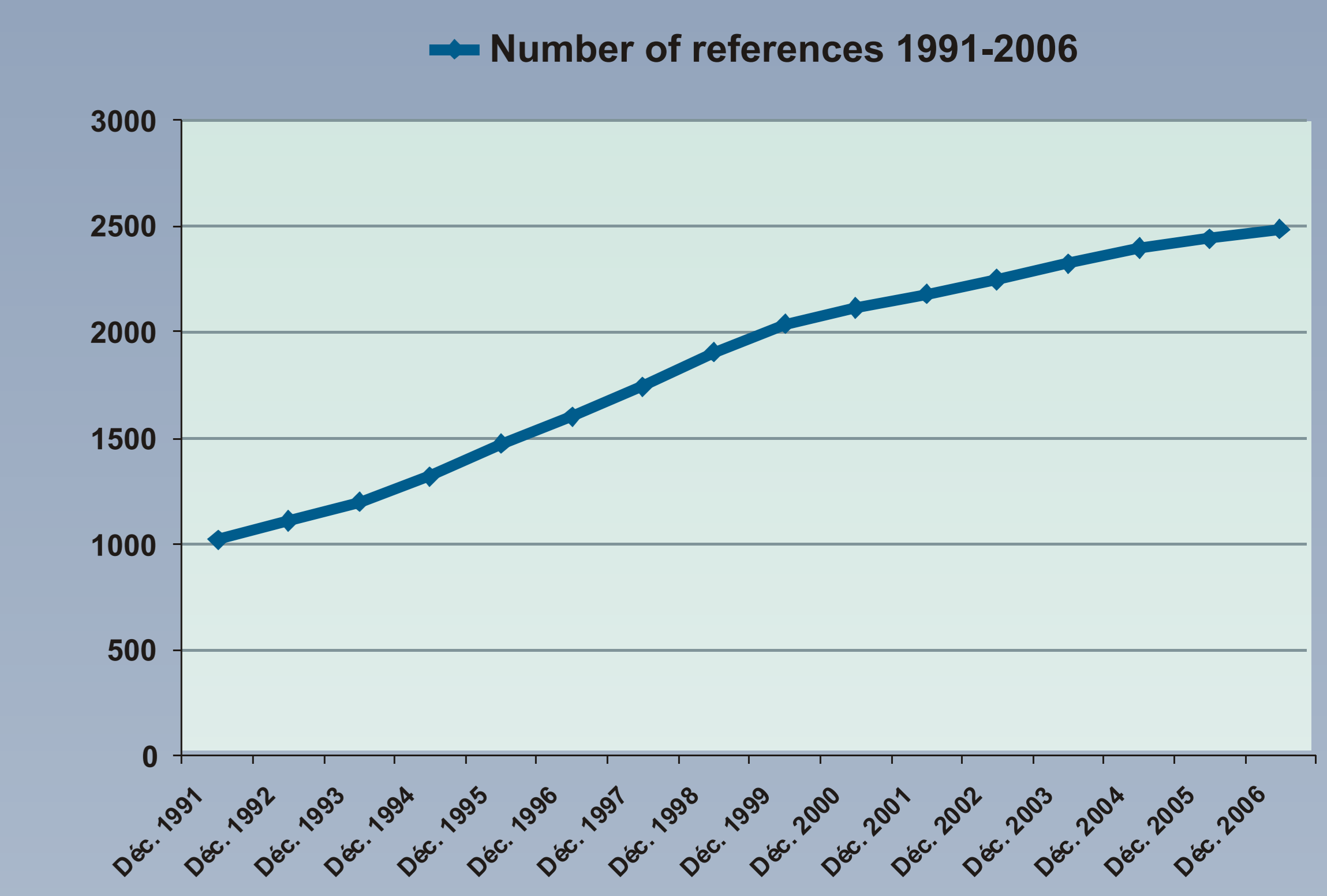
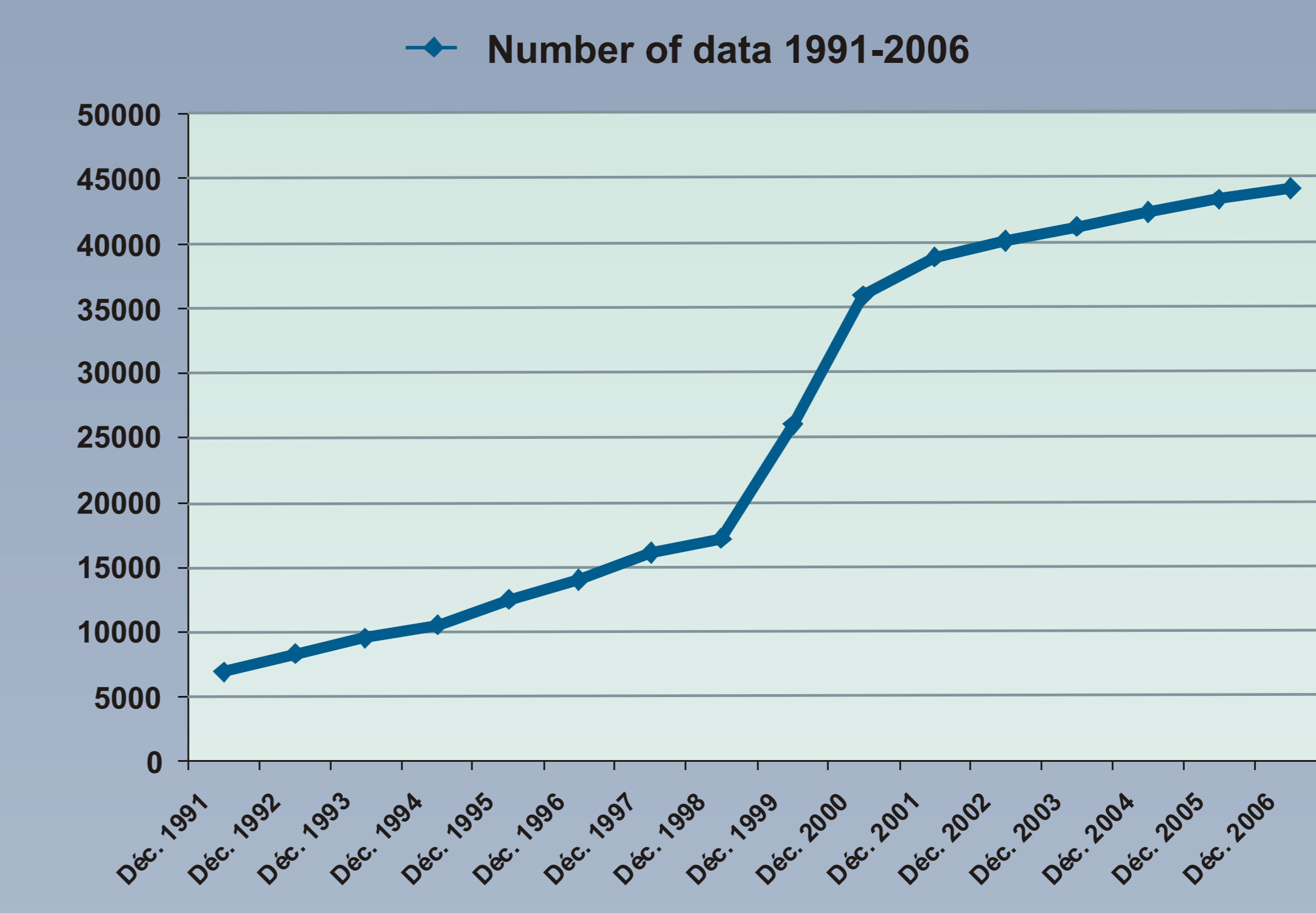
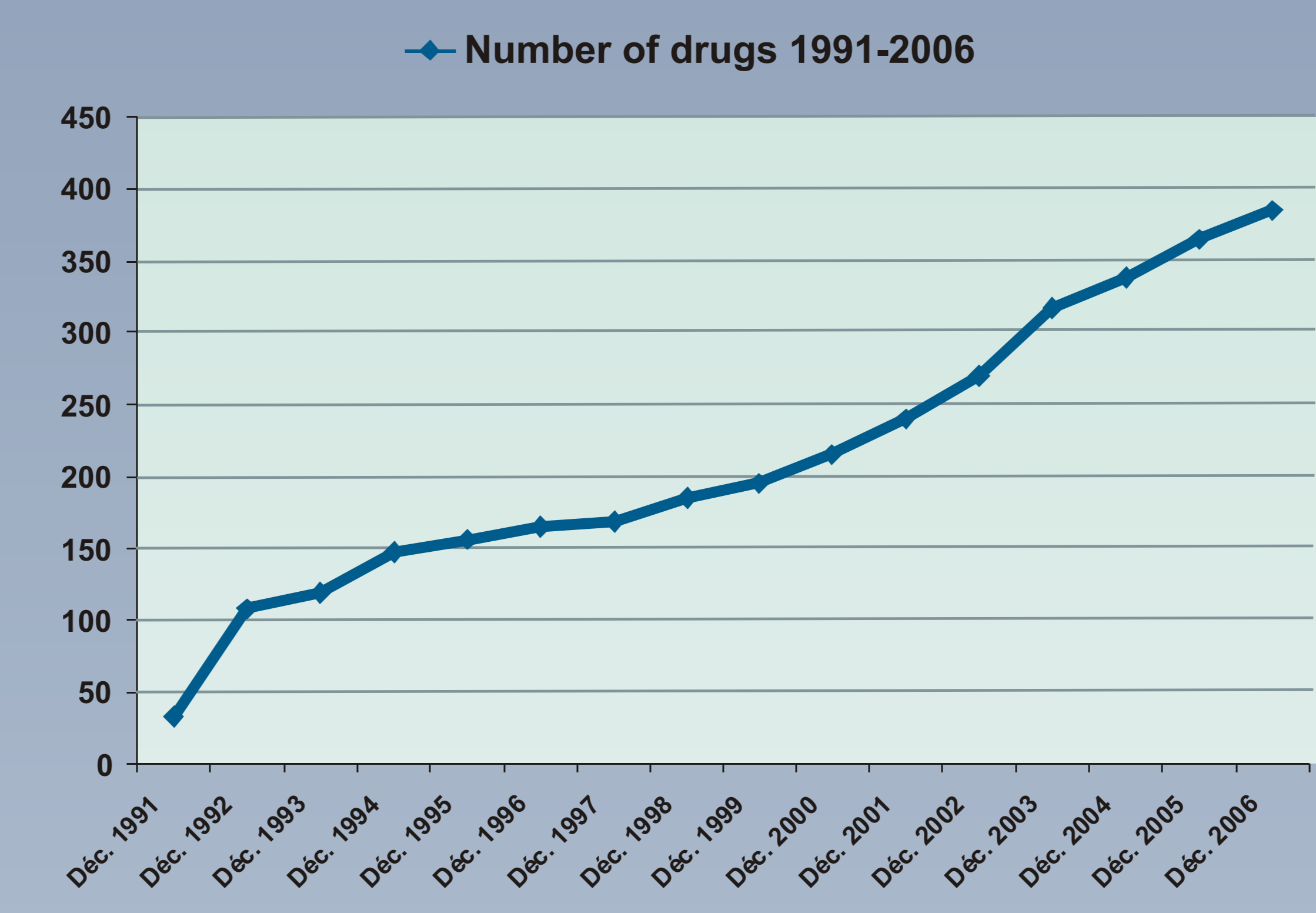


The first steps: 1981 - 1990

In 1981, a special interest group (SIG) of the Belgian Association of Hospital Pharmacist (BAHP) published the 1st edition of a "Guide for the administration of drugs by infusion".
20 drugs are described with the following topics:
- administration /push iv, intermittent or continuous infusion,
- stability,
- compatibilities and incompatibilities with iv solutions or other drugs.



1982 : new members
1987 : a new edition is distributed
1988 - 1991 : 3 up-to-date.



1992 - 1999



In December 1991, is distributed the 1st of eleven editions of a manual entitled "Stability of injectable drugs in infusion", the new title of the Guide. The Manual give only stability data. The working group was vanished and it is now a personal work. The number of reviewed drugs raise to 195. The up-to-date contains more than 500 pages. In 2000, start the publication of a CD, more practical.

2000 - 2007



385 drugs
44.200 data
2.489 references

Stability of injectable drugs in infusion.

Collage of stability data tables for various drugs including BUPIVACAINE HCL, BUP, BUPIVAC, CARMUSTINE, and CHLORPROMAZINE HCL. Each table lists manufacturer, concentration, solution, and stability results.

Conclusions

A new edition is available each year and it is the 7th that is published at now. It is the result of 25 years of literature review.

The CD contribute to the knowledge of stability of intravenous drugs by Belgian hospital pharmacist and contribute to the quality of patient care.

Possible conflict of interest : nothing to disclose.