



Intensive Care Units and Operating Theaters

The SIG focused on the Use of Prefilled Syringes in

Intensive Care Units and Operating Theatres (financially supported by BD) works on the development of a value framework using multiple criteria decision analysis to support evidence-based implementation and purchasing. The SIG's discussions are focusing on both pharmacy-prepared and industry-manufactured prefilled syringes that are filled before they reach the end user.

A PFS is a presentation of one or more active medicines, at the required concentration and volume, in the final syringe and ready for parenteral administration to the patient. PFS are intended to reduce error and minimise the time taken to prepare parenteral medicine by staff in clinical areas. PFS are manufactured/prepared by pharmaceutical industry or hospital pharmacies.

Several additional benefits and some disadvantages have been reported for PFS. The SIG is preparing a comprehensive literature review on PFS.

Usage of PFS in hospitals in North America has been considerably larger than in Europe for many years. Recently the use of PFS in some European countries has increased.

The SIG report can be found [HERE](#) <sup>[1]</sup>.

## Multi-professional Survey on the Use of Prefilled Syringes in Hospitals

EAHP's SIG focused on the Use of Prefilled Syringes in Intensive Care Units and Operating Theatres has designed a survey to collect the views and opinions of a range of health professionals and managers on the current and future use of PFS. Participation in this survey assisted the SIG to prepare a report for EAHP and other stakeholders to support the use of

PFS in European hospitals. The survey closed on the 31st of August 2022.

## **Professional Healthcare Associations Survey on the Use of Prefilled Syringes in Hospitals**

EAHP's focused on the Use of Prefilled Syringes in Intensive Care Units and Operating Theatres has also created a survey targeting professional healthcare association to collect their views and opinions on the current and future use of PFS. The SIG looked for one response per individual association. The survey closed on the 31st of August 2022.

Last update: 11 December 2023

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### **Links**

[1]

[https://www.eahp.eu/sites/default/files/sig\\_report\\_on\\_the\\_use\\_of\\_pfs\\_in\\_icus\\_and\\_operatign\\_theatres.pdf](https://www.eahp.eu/sites/default/files/sig_report_on_the_use_of_pfs_in_icus_and_operatign_theatres.pdf)