

ODOFORM-IMPREGNATED GAUZE – POST-MARKET SURVEILLANCE ON A WELL-ESTABLISHED DEVICE FOR TREATING ABSCESES AND FISTULAS

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Aim

Use of iodoform as antiseptic is well-established for treating successfully abscesses or fistulas. The use of iodoform in cotton impregnated gauze today was evaluated as part of the **Post-Market-Surveillance** (PMS).

Method

- A **site survey** was conducted amongst general surgery centres.
- 50 centres in Germany were contacted.
- PMS data on the use and application of iodoform-impregnated gauze was also collected.
- **Level of experience in wound care** after surgical treatment of infected tissue
- **Number of patients treated** in the last year for fistula, fissure, abscess, fistula-associated abscess
- Number of patients treated within the last year with iodoform-impregnated gauze for those indications
- Setting of aftercare (in- or outpatient)
- Treatment duration (**days of use**) with iodoform-impregnated gauze
- **Amount** of iodoform-impregnated gauze used (in cm)

Data were assessed in relation to ordered device pieces.

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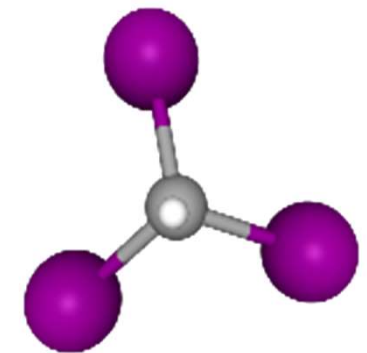
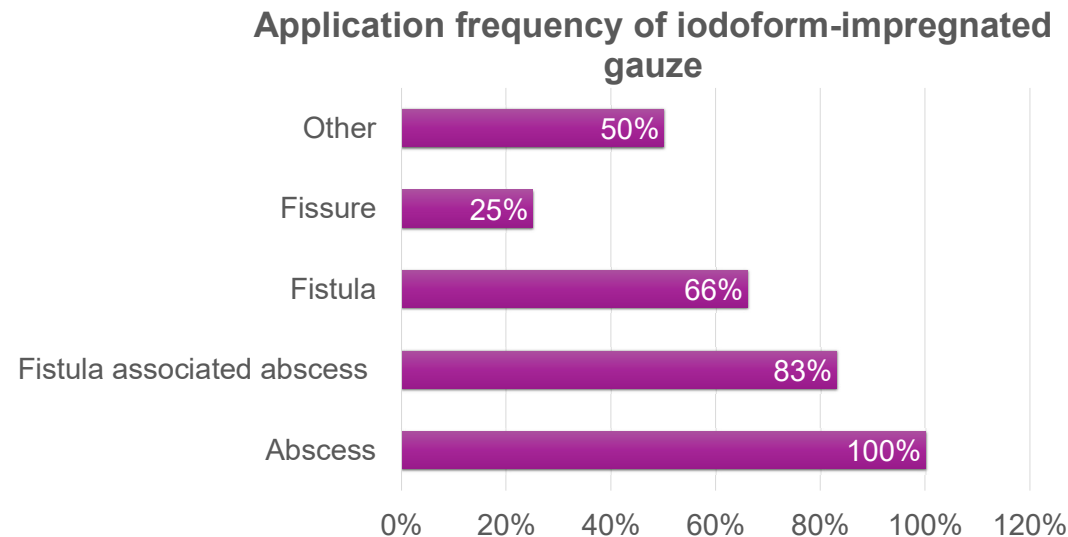
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Results

- ❖ Out of the 50 centres contacted, **12 sites completed** the survey.
- ❖ On average those centres treated **150 patients** in the last year with iodoform gauze.
- ❖ The sites had **more than 5 years of professional experience**.
- ❖ All of them used the iodoform gauze for the **treatment of abscess**, followed by fistula associated abscess and fistula.



Iodoform
Triiodomethane

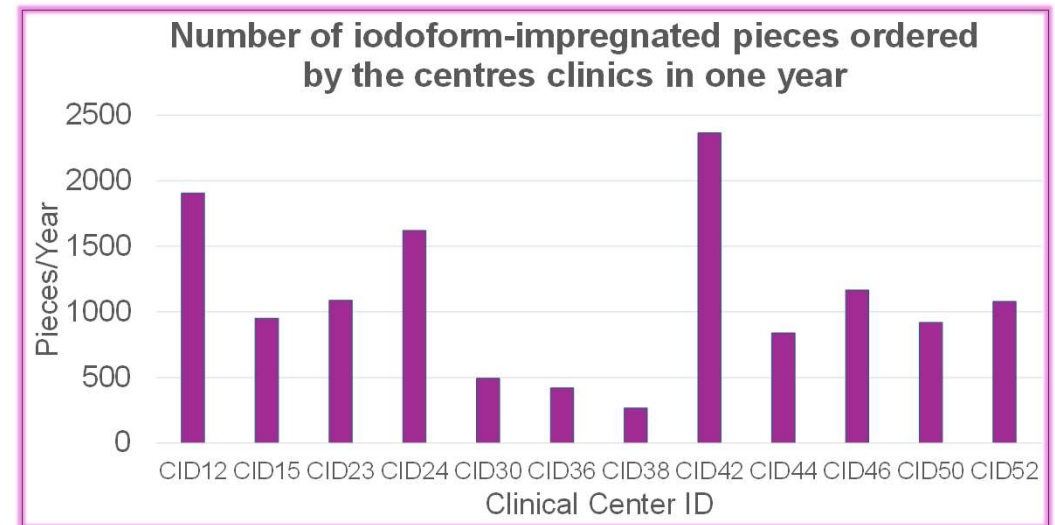
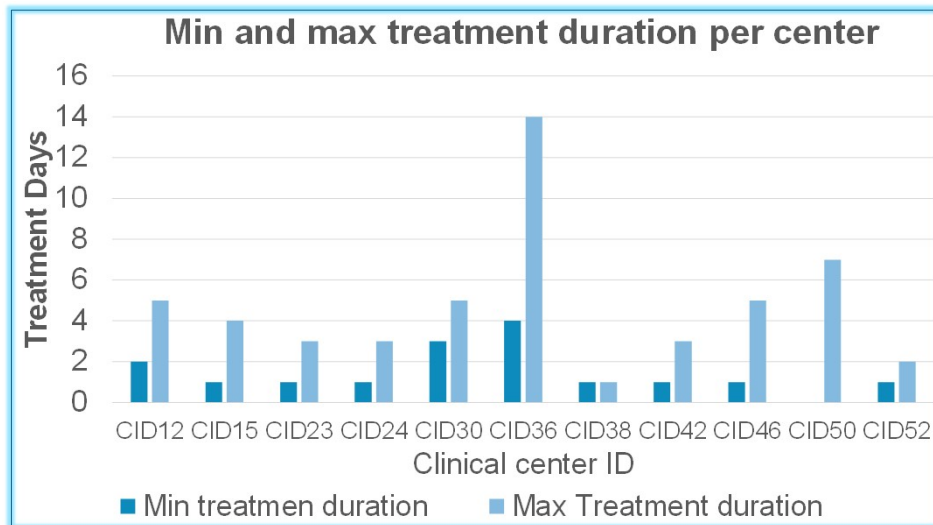
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Results

- ❖ Patients were treated **on average for about 5 days** with the iodoform gauze.
- ❖ The clinics of the 12 sites had been using **all together more than 12.000 pieces** of iodoform gauze within one year.
- ❖ Regarding the safety there has been **no medically relevant complaint** for the product **within the recent years**.

Conclusion

In our days iodoform-impregnated gauze is **still successfully and safe used after surgical removal of infected tissue**, particularly in abscesses and fistulas.



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