# SITUATIONAL ANALYSIS OF POST-OPERATIVE IRON SUPPLEMENTATION PRESCRIPTIONS IN A PLASTIC SURGERY DEPARTMENT

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## **Background and importance**



Plastic surgery department computerization

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Treatment protocols modifications



Iron supplementation prescriptions increasment

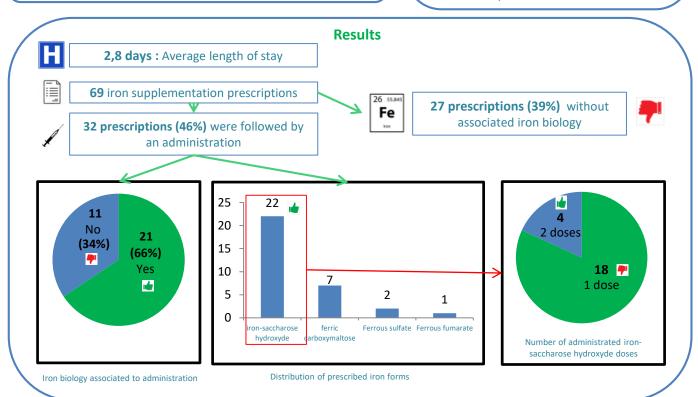
## Aim and objective

To perform an inventory of iron prescriptions and Administrations → To assess relevance

#### Material and methods

Retrospective analysis From 29/01/2019 to 29/08/2019 Assessment of compliance of iron supplementation prescriptions with:

- → Per-operative prescriptions
- → Associated iron biology
- → Local iron supplementation protocoles



### Conclusion

In agreement with the protocol, ISH is mainly prescribed. Nevertheless the ALS of the patients is incompatible with the administration recommendation. We note that in each case where a IB is complete, an IS is justified in postoperative care. This work will be followed by a consultation with the anesthetists to present them some reflexion tracks. A reflexion on the dose and galenic of IS in relation to the iron deficiency calculation for each patient would be interesting in the context of a possible recovery program improved after surgery.

