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LILLE
GRAND PALAIS

CONGRÈS FRANÇAIS d'HÉMOSTASE



Pré-analytique en Hémostase

Coordinateurs

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Réunion du groupe de travail – mercredi 11 septembre 2024

Nos derniers travaux

1

Juin 2022

Stabilité **TCA et activité anti-Xa Héparine** (mise à jour)



2

Octobre 2023

Stabilité **anticoagulants hors héparine** (mise à jour)

- Apixaban
- Edoxaban
- Rivaroxaban
- Dabigatran



3

Aout 2024

Publication **article de synthèse** sur la stabilité des paramètres d'hémostase



Stability of Hemostasis Parameters in Whole Blood, Plasma, and Frozen Plasma: Literature Review and Recommendations of the SFTH (French Society of Thrombosis and Haemostasis)

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Semin Thromb Hemost

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Abstract

Preanalytical sample management is critical for a proper assessment of hemostasis parameters, and may differ depending on prescribed tests or additional tests considered to be necessary after initial results. Although there is quite vast literature on this issue, the Working Group of the French Society of Thrombosis and Haemostasis (SFTH) deemed it necessary to make an in-depth literature review and propose recommendations for the proper handling of samples prior to hemostasis assays. This extensive assessment is accessible on-line in French at the SFTH website. Here, a more synthetic view of these recommendations is proposed, supported by easy-to-use tables. The latter respectively deal with the stability of whole blood or fresh plasma, frozen samples, and proper handling of samples forwarded on dry ice. Procedures are classified as recommended, acceptable, not conformed and lacking data. This work involved the retrieval of 125 references, first screened by a working group of 6 experts, then reviewed by 20 other experts in the field. The highly detailed conditions summarized in these tables will hopefully help hemostasis laboratories to secure the conditions recommended for sample collection and transportation. Moreover, as some conditions clearly lacked recommendations, this review can open new fields of investigation for hemostasis preanalytics.

Keywords

- ▶ stability
- ▶ blood coagulation factors
- ▶ anticoagulant
- ▶ fresh frozen plasma

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Objectif 2025
publication dans Annales de Biologie Clinique

Travail en cours

Stabilité argatroban, fondaparinux et danaparoiide

- 1 Analyse de la littérature
- 2 Étude multicentrique complémentaire
(Bordeaux, Nantes, Paris, Versailles)
- 3 État actuel
Inclusions terminées, analyse statistique en cours.
- 4 Objectif
Rédaction 1er trimestre 2025.



Travail en cours

Révision recommandations CENTRIFUGATION

- 1 — Mai 2023
Analyse de la littérature
- 2 — Janvier 2024
Courrier à l'attention du COFRAC
- 3 — Juillet 2024
Actualisation de la littérature et rédaction
- 4 — Objectif
Publication fin 2024

