**HEMODYNAMICS newsletter 2025, August 18th**

Dear colleagues,

We invite you to participate in the Eurocrine council meeting study, which evaluate **cardiovascular complications after adrenalectomy for pheochromocytoma and non-secreting tumors – A prospective observational multicenter European Study (HEMODYNAMICS)**.

This prospective study will last two years (September 1, 2025 to September 1, 2027) and aims to evaluate clinical practices regarding specific preoperative preparation in different European centers, incidence of intraoperative hypertensive crisis and hypotensive crisis, and perioperative cardiovascular complications 30 days after adrenalectomy for pheochromocytoma and non-secreting tumors.

Inclusion criteria correspond to all consecutive patients undergoing adrenalectomy for pheochromocytoma and non-secreting tumors (= patients with indication for adrenalectomy in Eurocrine corresponding to « excluding malignancy » or « metastasis ».)

**Please find attached the study protocol and the CRF “on the go”, which is designed to help you collect the necessary information. For each patient, the use of the Eurocrine database remains the same, but five additional variables specific to this study should be completed.**

We sincerely thank you for your participation and remain available to assist you with any difficulties you may encounter ([l.brunaud@chru-nancy.fr](mailto:l.brunaud@chru-nancy.fr)).

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