

## Perinatal counselling after unfavourable obstetric outcomes. Implementation of a specialized consultation in a low-volume hospital.

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**Objective:** to review the characteristics of a Perinatal Assessment clinic in a secondary low-volume hospital, after its first year of implementation.

**Methods:** a Perinatal Assessment clinic was created in a secondary hospital with a volume of 1000-1200 yearly deliveries, with 2 weekly slots, to provide specialized perinatal counseling in patients with unfavourable obstetric outcomes. Results of the first year of implementation (between 9th February 2022 and 30th March 2023) were reviewed.

## **Results:**

- 105 appointments were scheduled on the 108 available slots (97.2% occupancy) for 82 patients, with a compliance rate of 86/105 (81.9%).
- 14 patients (17.0%) required a follow-up appointment to complete the study protocol.
- 10 patients (12.1%) never showed up for their appointments, despite rescheduling in some cases.

Figure 1 depicts the referral reasons for the Perinatal Assessment Clinic in both attending and no-show patients.

Follow-up appointments were more frequently scheduled in patients referred for preconception counseling in maternal pathology (1/4, 25%), counseling after the termination of pregnancy (5/24, 20.8%), severe placental complications (2/9, 22.2%), familiar hereditary disease (2/13, 15.4%) and pregnancy loss (4/27, 14.8%).

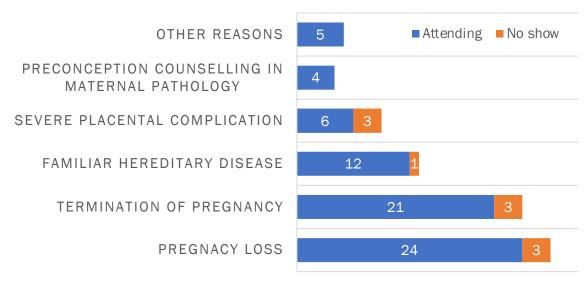


Figure 1. Referral indications for the Perinatal Assessment Clinic in attending and no-show patients

## **Conclusion**

Implementing a specialized Perinatal Assessment clinic attending patients with unfavourable obstetric outcomes in a low-volume hospital was feasible, the dimension of the clinic (with 2 weekly slots) was appropriate and patient compliance was high in our setting.

Data concerning the referral reasons for non-compliant patients may help to develop strategies to increase attendance in this subset of patients.