

Poster Number: EP 430 Name: Dr Tanmayi Rambade, Dr Vinita Salvi, Dr Ami Surti

Surya Hospitals, Santacruz

Title: ARE LARGE AND MEDIUM SIZED FIBROIDS REALLY ASSOCIATED WITH SERIOUS COMPLICATIONS DURING PREGNANCY?





**INTRODUCTION** – Incidence of fibroids during pregnancy is 2%. Complications increase by 2-4 fold as number and size of fibroid increase( Williams Obstetrics 25 th edition)

**METHOD** – Single Centre retrospective study Data retrieved from electronically maintained case films Study period 2020-2023 Total no of pregnant women - 455 Total no of pregnancies with large and medium size fibroids -14 Incidence – 3 %

**CONCLUSION** – Continuation of pregnancy is a viable option with good ante, intra and postpartum care with minimum complications

SIZE OF FIBROIDS	NO OF CASES	MODE OF DELIVERY	GESTATIONAL AGE AT TIME OF DELIVERY
LARGE{ > 10 CM}	3	<ul><li>1 - Vaginally</li><li>2 - LSCS</li></ul>	1 – Preterm 2 - Term
MEDIUM {5-10 CM }	11	1 – Vaginally 10 - LSCS	1 – Preterm 10 - Term

**RESULTS** – Of 14 pregnancies with medium and large sized fibroids, 12 delivered at term (98 %), 2 delivered preterm (2 %) 12 delivered by LSCS (98 %), 2 delivered vaginally (2 %)

COMPLICATIONS	TOTAL NO OF CASES	PERCENTAGE
1)MALPRESENTATIONS	3	21
2)PROM	3	21
3)LBW	1	7
4)FIBROID	1	7
OBSTRUCTING OS		