Aneurin Bevan University Health Board

South Wales UK

# Audit on Maternity Bladder Care February 2021

# **OVERVIEW**

Postpartum urinary retention is a vaguely defined condition. It is not a common but a distressing condition that may have long term consequences. We conducted an audit to study the factors in our hospital that determine it's prevalence.

### GOALS

- 1. To study antepartum, intrapartum and postpartum bladder care
- 2. To study the cases of urinary retention post delivery and their management

#### **METHODOLOGY**

Random 50 case notes studied in the month of February to identify deficiencies in the intrapartum and postpartum bladder care. Cases of urinary retention for a period of one year over 2020-2021 studied to follow management and recovery patterns

# RESULTS

#### Intrapartum and postpartum care

76% had adequate intrapartum bladder emptying at regular duration. Post delivery only 78% had urinary voids at a set time duration and was measured and documented as per policy.

#### **Bladder retention cases**

We identified 25 cases of retention over a period of one year (6000 delivery rate per annum). Most cases recovered well except 3 who required long term urology input.

## CONCLUSION

Post delivery bladder problems can be prevented by adequate measures. Management of urinary retention postpartum involves teamwork and prolonged time.