

# Perinatal outcomes of monochorionic twin pregnancies complicated by selective fetal growth restriction: a multicenter collaboration

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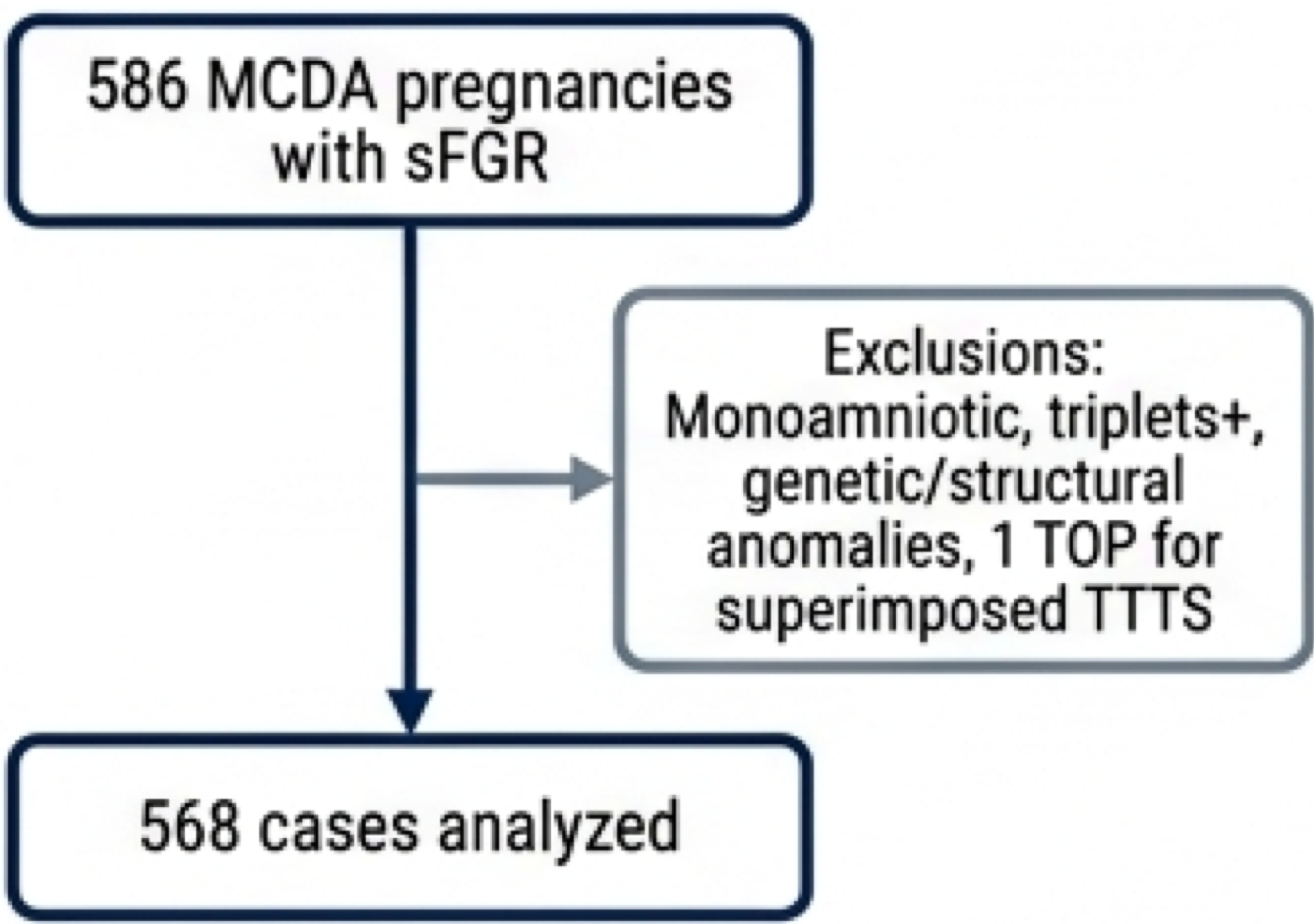
A collaboration of 11 Fetal Medicine and Obstetrics Referral Centers across UK, Italy, Germany, Denmark, Spain, Brazil, Poland and Argentina

## Objective

To evaluate perinatal survival (up to 28 days of life) in monochorionic diamniotic (MCDA) twin pregnancies complicated by selective fetal growth restriction (sFGR).

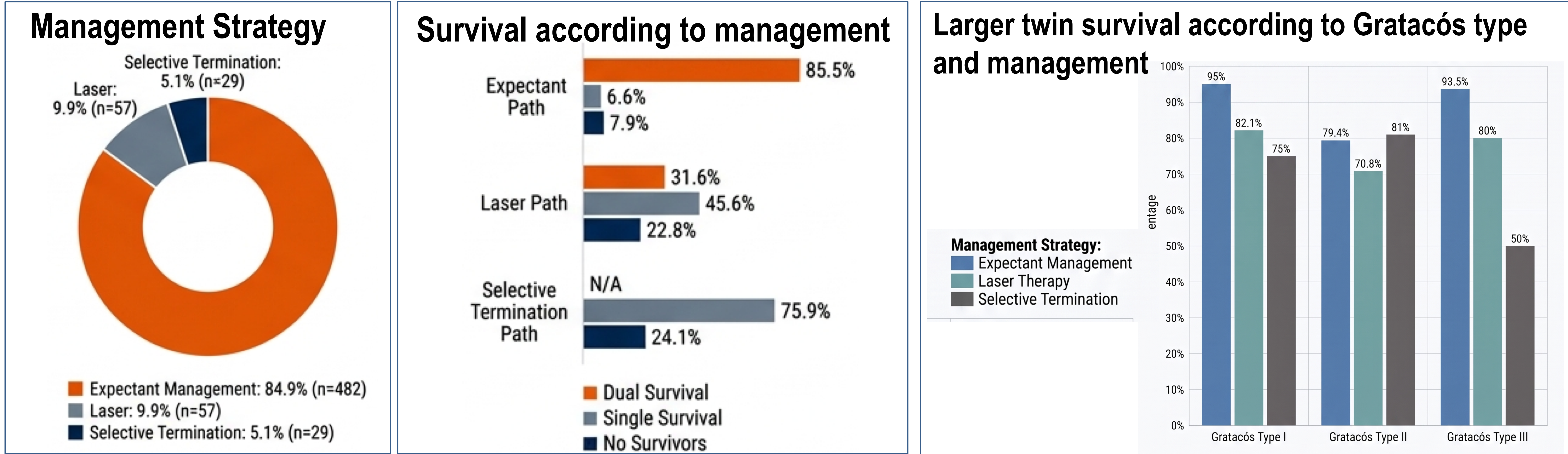
## Methods

Multicentre retrospective cohort study across 11 referral centers worldwide and including MCDA pregnancies with sFGR.



## Results

568 women were included. Median GA at diagnosis was 21.1 weeks (IQR 17.9-28). The most common Gratacós type at presentation was type 1 (68.7%); superimposed TTTS occurred in 13% of the cohort.



## Conclusions

**Overall 90% SURVIVAL of the larger twin.**

Most cases were diagnosed at an early GA and managed expectantly, reflecting current clinical practice. Further analysis is needed to better delineate optimal management across different GA and Gratacós types