OBJECTIVE
To evaluate the incidence of abnormal genetic screening and diagnostic results in patients with ultrasound findings of fetal echogenic intra-abdominal foci (EIAF) and examine pregnancy and neonatal outcomes.

METHODS
- Retrospective descriptive study of 128 patients who had findings of EIAF on ultrasound between 2015-2017.
- Evaluate the rates of abnormal genetic screening and diagnostic testing and how it correlated with neonatal diagnoses.

CONCLUSION
- Echogenic intra-abdominal focus of any organ is associated with abnormal genetic screening and testing (18/128 pregnancies [14%]).
- Of those abnormal findings, 55.6% resulted in adverse pregnancy outcomes of termination or fetal demise. In addition, low-risk or normal genetic screening results may not preclude recommendation of genetic diagnosis.