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Diagnosis and Prediction of Fetal Abnormalities Using Machine Learning

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Abstract: Normal fetal increase is a essential element of a healthful being pregnant and impacts the long-time period fitness of the offspring. However, defining normal and bizarre fetal increase has been a long-status venture in medical exercise and research. The authors evaluation numerous references and requirements which can be broadly used to assess fetal increase, and talk not unusual lplace pitfalls of modern definitions of bizarre fetal increase. Pros and cons of various stactics to customise fetal increase requirements are described. The authors similarly talk current advances toward an included definition for fetal increase restriction. Such a definition may include fetal length with the repute of placental fitness measured by maternal and fetal Doppler velocimetry and biomarkers, biophysical findings and genetics. Although the idea of an included definition seems promising, similarly improvement and checking out are required. An progressed definition of bizarre fetal increase have to gain each research and medical exercise..

Keywords: Pregnancy, Risk Management, Prognosis, Fetal Health, Machine Learning, Risk Predition, Medical Diagnosis.

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