**Fetal Cardiology June 2019**

1. [Prenatal diagnosis of congenital heart defects: experience of the first fetal cardiology unit in Mexico.](https://www.ncbi.nlm.nih.gov/pubmed/31257961)

Cruz-Lemini M, Nieto-Castro B, Luna-Garcia J, Juarez-Martinez I, Martínez-Rivera M, de la Luz M, Bermudez-Rojas MD, Rebolledo-Fernández C, Cruz-Martinez R.

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2. [Risk of congenital heart diseases associated with NAT2 genetic polymorphisms and maternal polycyclic aromatic hydrocarbons exposure.](https://www.ncbi.nlm.nih.gov/pubmed/31254350)

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3. [The Effect of Multidisciplinary Approach on the Birth Rate of Fetuses with Prenatally Diagnosed Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31222983)

Kim ST, Song J, Huh J, Kang IS, Yang JH, Jun TG, Oh SY, Choi SJ, Roh CR.

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4. [Histone H2B monoubiquitination regulates heart development via epigenetic control of cilia motility.](https://www.ncbi.nlm.nih.gov/pubmed/31235600)

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5. [Copy number variants detection by microarray and multiplex ligation-dependent probe amplification in congenital heart diseases.](https://www.ncbi.nlm.nih.gov/pubmed/31054299)

Nagy O, Szakszon K, Biró BO, Mogyorósy G, Nagy D, Nagy B, Balogh I, Ujfalusi A.

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6. [Damaging Variants in Proangiogenic Genes Impair Growth in Fetuses with Cardiac Defects.](https://www.ncbi.nlm.nih.gov/pubmed/31227283)

Russell MW, Moldenhauer JS, Rychik J, Burnham NB, Zullo E, Parry SI, Simmons RA, Elovitz MA, Nicolson SC, Linn RL, Johnson MP, Yu S, Sampson MG, Hakonarson H, Gaynor JW.

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8. [Exploring associations of maternal sleep during periconceptional period with congenital heart disease in offspring.](https://www.ncbi.nlm.nih.gov/pubmed/31206252)

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9. [Association of functional variant in GDF1 promoter with risk of congenital heart disease and its regulation by Nkx2.5.](https://www.ncbi.nlm.nih.gov/pubmed/31171573)

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10. [Cilia, mitochondria, and cardiac development.](https://www.ncbi.nlm.nih.gov/pubmed/31205030)

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13. [Single cell expression analysis reveals anatomical and cell cycle-dependent transcriptional shifts during heart development.](https://www.ncbi.nlm.nih.gov/pubmed/31142541)

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14. [Cerebroplacental and Uterine Doppler Indices in Pregnancies Complicated by Congenital Heart Disease of the Fetus.](https://www.ncbi.nlm.nih.gov/pubmed/31200391)

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15. [MR imaging of the fetal heart.](https://www.ncbi.nlm.nih.gov/pubmed/31190452)

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16. [DNA methylation profiling allows for characterization of atrial and ventricular cardiac tissues and hiPSC-CMs.](https://www.ncbi.nlm.nih.gov/pubmed/31186048)

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24. [Growth patterns and cerebroplacental hemodynamics in fetuses with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/29808509)

Mebius MJ, Clur SAB, Vink AS, Pajkrt E, Kalteren WS, Kooi EMW, Bos AF, du Marchie Sarvaas GJ, Bilardo CM.

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Russell MW, Moldenhauer JS, Rychik J, Burnham NB, Zullo E, Parry SI, Simmons RA, Elovitz MA, Nicolson SC, Linn RL, Johnson MP, Yu S, Sampson MG, Hakonarson H, Gaynor JW.

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Marini D, van Amerom J, Saini BS, Sun L, Seed M.

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