**SUPPLEMENTARY MATERIAL**

**Prenatal Diagnosis of Congenital Heart Defects: Experience of the First Fetal Cardiology Unit in Mexico.**

Running head: Fetal Echocardiography in Mexico.

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**SUPPLEMENTARY TABLES**

**Table S1.** Referral to the Fetal Cardiology Unit by state (n=809).

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| --- | --- |
| **State** | **% (n)** |
| Queretaro | 39.6 (320) |
| Guanajuato | 14.2 (115) |
| Mexico City | 8.3 (67) |
| State of Mexico | 5.4 (44) |
| Michoacan | 5.3 (43) |
| Jalisco | 3.6 (29) |
| Hidalgo | 3.3 (27) |
| San Luis Potosi | 2.5 (20) |
| Sinaloa | 2.1 (17) |
| Veracruz | 1.9 (15) |
| Puebla | 1.7 (14) |
| Oaxaca | 1.5 (12) |
| Tamaulipas | 1.2 (10) |
| Nuevo Leon | 1.1 (9) |
| Guerrero | 0.9 (7) |
| Chihuahua | 0.9 (7) |
| Chiapas | 0.7 (6) |
| Aguascalientes | 0.7 (6) |
| Baja California | 0.6 (5) |
| Durango | 0.5 (4) |
| Zacatecas | 0.4 (3) |
| Tlaxcala | 0.4 (3) |
| Quintana Roo | 0.4 (3) |
| Nayarit | 0.4 (3) |
| Colima | 0.4 (3) |
| Yucatan | 0.2 (2) |
| Sonora | 0.2 (2) |
| Baja California Sur | 0.2 (2) |
| Coahuila | 0.1 (1) |
| Campeche | 0.1 (1) |
| Foreign patients | 1.1 (9) |
| **Total** | **100 (809)** |
| Data shown as percentage (n). |

**Table S2.** Genetic abnormalities in fetuses with congenital heart defects (n=528).

|  |  |
| --- | --- |
| **Genetic studies** | **Value** |
| ***None (rejected)*** | ***59.8 (316)*** |
| ***Invasive procedure performed*** | ***40.2 (212)*** |
| Normal male (46,XY)  | 34.9 (74/212) |
| Normal female (46,XX) | 33.5 (71/212) |
| Down Syndrome (trisomy 21) | 10.8 (23/212) |
| DiGeorge Syndrome (22q11.2 deletion) | 5.2 (11/212) |
| Edwards Syndrome (trisomy 18) | 3.8 (8/212) |
| Turner Syndrome (monosomy X) | 2.4 (5/212) |
| Patau Syndrome (trisomy 13) | 0.9 (2/212) |
| Other genetic anomalies | 8.5 (18/212) |
| Data shown as percentage(n). Genetic studies included karyotype and/or MLPA for known deletions associated with congenital heart defects. |

**FIGURES**

**Figure S1.** Referral to the Fetal Cardiology Unit by state (n=809).

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