Análisis de base de datos

miércoles, enero 08, 2020

### Tabla.1 Datos demográficos

| **Variable** | **A** | **B** | **Total** |
| --- | --- | --- | --- |
| % de mujeres | 67 | 40.0 | 50.0 |
| media | 51 | 65.0 | 60.0 |
| media diagnóstico diabetes tipo 2 | 21 | 17.0 | 18.5 |
| media diagnóstico hipertensión | 12 | 11.3 | 11.7 |
| pacientes | 3 | 5.0 | 8.0 |
| pacientes con circunferencia de cintura alto | 2 | 4.0 | 6.0 |
| pacientes con colesterol bajo | 3 | 5.0 | 8.0 |
| pacientes con hipertensión | 3 | 3.0 | 6.0 |
| pacientes con trigliceridos altos | 3 | 5.0 | 8.0 |

### Tabla.2 Características basales

| **Variable** | **A** | **B** |
| --- | --- | --- |
| apob\_mgdl | 103.53 ± 31.8 99.4 [74 - 137.2] | 96.1 ± 23.46 99.9 [73.15 - 117.15] |
| colesterolhdl\_mgdl | 40.33 ± 1.53 40 [39 - 42] | 40.4 ± 8.82 39 [34.5 - 47] |
| colesterolldl\_mgdl | 103 ± 44.03 86 [70 - 153] | 94.56 ± 33.19 103 [61 - 123.9] |
| colesteroltotal\_mgdl | 176 ± 46.68 158 [141 - 229] | 167.6 ± 28.13 181 [138 - 190.5] |
| creatinina\_s\_mgdl | 1.13 ± 0.41 1.05 [0.77 - 1.57] | 1.05 ± 0.27 0.93 [0.88 - 1.28] |
| glucosa\_ayuno\_mgdl | 132.33 ± 33.71 122 [105 - 170] | 121.6 ± 37.48 114 [87 - 160] |
| hba1c\_porcentaje | 9.97 ± 1.25 10 [8.7 - 11.2] | 7.66 ± 1.42 7.5 [6.4 - 9] |
| insulina\_uil | 24 ± 5.73 21.1 [20.3 - 30.6] | 39.24 ± 64.48 4.9 [4.05 - 91.6] |
| ma\_mg24h | 1270.43 ± 1281.41 834.2 [264.1 - 2713] | 243.05 ± 219.08 238.15 [42.05 - 446.5] |
| tfg\_mlmin\_epi | 66.8 ± 18.28 65.5 [49.2 - 85.7] | 65.83 ± 13.02 68.6 [52.23 - 76.65] |
| trigliceridos\_mgdl | 163.33 ± 76.72 182 [79 - 229] | 163.4 ± 45.37 157 [129.5 - 200.5] |

### Cálculo de deltas (medias)

### Tabla de valores por grupo y deltas

| **grupo\_intervencion** | **Variable** | **media2** | **media8** | **value** |
| --- | --- | --- | --- | --- |
| A | apob\_mgdl | 103.53 | 104.17 | 0.64 |
| A | colesterolhdl\_mgdl | 40.33 | 41.67 | 1.34 |
| A | colesterolldl\_mgdl | 103.00 | 107.47 | 4.47 |
| A | colesteroltotal\_mgdl | 176.00 | 186.67 | 10.67 |
| A | creatinina\_s\_mgdl | 1.13 | 1.08 | -0.05 |
| A | glucosa\_ayuno\_mgdl | 132.33 | 91.33 | -41.00 |
| A | hba1c\_porcentaje | 9.97 | 7.10 | -2.87 |
| A | tfg\_mlmin\_epi | 66.80 | 67.83 | 1.03 |
| A | trigliceridos\_mgdl | 163.33 | 187.00 | 23.67 |
| B | apob\_mgdl | 96.10 | 98.96 | 2.86 |
| B | colesterolhdl\_mgdl | 40.40 | 43.00 | 2.60 |
| B | colesterolldl\_mgdl | 94.56 | 108.60 | 14.04 |
| B | colesteroltotal\_mgdl | 167.60 | 180.60 | 13.00 |
| B | creatinina\_s\_mgdl | 1.05 | 0.96 | -0.09 |
| B | glucosa\_ayuno\_mgdl | 121.60 | 110.00 | -11.60 |
| B | hba1c\_porcentaje | 7.66 | 7.00 | -0.66 |
| B | tfg\_mlmin\_epi | 65.83 | 74.42 | 8.59 |
| B | trigliceridos\_mgdl | 163.40 | 145.60 | -17.80 |

#### Tabla de deltas

| **Variable** | **A** | **B** |
| --- | --- | --- |
| apob\_mgdl | 0.64 | 2.86 |
| colesterolhdl\_mgdl | 1.34 | 2.60 |
| colesterolldl\_mgdl | 4.47 | 14.04 |
| colesteroltotal\_mgdl | 10.67 | 13.00 |
| creatinina\_s\_mgdl | -0.05 | -0.09 |
| glucosa\_ayuno\_mgdl | -41.00 | -11.60 |
| hba1c\_porcentaje | -2.87 | -0.66 |
| tfg\_mlmin\_epi | 1.03 | 8.59 |
| trigliceridos\_mgdl | 23.67 | -17.80 |

### Cálculo de deltas (medianas)

| **Variable** | **A** | **B** |
| --- | --- | --- |
| insulina\_uil | -0.7 | 2.10 |
| ma\_mg24h | -400.7 | -87.65 |

### Gráficas de medias

