








Sensibilización a ácaros y hongos ambientales en pacientes pediátricos con asma y rinitis alérgica

Sensitization to environmental mites and fungi in pediatric patients with asthma and allergic rhinitis

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DATOS SUPLEMENTARIOS

TABLA 1. Resultado del Prick-Test en pacientes asmáticos, según tipo de ácaro

| Nº | Edad | Sexo | Tamaño del habón en mm | | | | |
|----|------|------|------------------------|-----------|-------------------|--------------------------|--------------------------------|
| | | | Control | Histamina | Blomia tropicalis | Dermatophagoides siboney | Dermatophagoides pteronyssinus |
| 1 | 17 | F | 1 | 4 | 9 | 6 | 8 |
| 2 | 9 | M | 1 | 3 | 1 | 2 | 2 |
| 3 | 18 | M | 1 | 3 | 3 | 2 | 2 |
| 4 | 6 | M | 1 | 3 | 3 | 1 | 1 |
| 5 | 9 | M | 1 | 3 | 2 | 2 | 1 |
| 6 | 6 | M | 1 | 3 | 1 | 2 | 1 |
| 7 | 11 | M | 1 | 3 | 2 | 3 | 1 |
| 8 | 5 | F | 1 | 4 | 3 | 2 | 4 |
| 9 | 7 | M | 1 | 3 | 5 | 5 | 4 |
| 10 | 16 | M | 1 | 4 | 10 | 7 | 2 |
| 11 | 6 | M | 1 | 3 | 1 | 2 | 1 |
| 12 | 8 | M | 1 | 3 | 1 | 2 | 2 |
| 13 | 7 | M | 1 | 3 | 1 | 8 | 4 |
| 14 | 5 | F | 1 | 3 | 14 | 2 | 6 |
| 15 | 14 | M | 1 | 3 | 2 | 2 | 2 |
| 16 | 5 | M | 1 | 3 | 2 | 2 | 2 |
| 17 | 13 | F | 1 | 3 | 2 | 1 | 1 |
| 18 | 7 | F | 1 | 3 | 6 | 2 | 1 |
| 19 | 15 | F | 1 | 3 | 1 | 1 | 2 |
| 20 | 7 | M | 1 | 3 | 2 | 4 | 4 |
| 21 | 7 | F | 1 | 3 | 2 | 2 | 2 |
| 22 | 16 | M | 1 | 3 | 2 | 3 | 2 |
| 23 | 10 | M | 1 | 3 | 2 | 1 | 2 |



Citar como: Bermudez-Cordoví LL, Martínez-Pérez JR, Reyes-González Y, Escalona-Lallana M. Sensibilización a ácaros y hongos ambientales en pacientes pediátricos con asma y rinitis alérgica. Revista Electrónica Dr. Zoilo E. Marinello Vidaurreta. 2021; 46(3). Disponible en: <http://revzoilomarinellosld.cu/index.php/zmv/article/view/2697>.

| | | | | | | | |
|-------|----|---|---|-------|-------|-------|-------|
| 24 | 10 | F | 1 | 3 | 2 | 4 | 1 |
| 25 | 7 | M | 1 | 3 | 2 | 2 | 4 |
| 26 | 13 | M | 1 | 4 | 2 | 2 | 2 |
| 27 | 9 | F | 1 | 3 | 1 | 2 | 2 |
| 28 | 14 | F | 1 | 3 | 2 | 2 | 2 |
| 29 | 11 | M | 1 | 3 | 4 | 2 | 2 |
| 30 | 10 | M | 1 | 3 | 2 | 4 | 4 |
| 31 | 14 | M | 1 | 3 | 2 | 2 | 1 |
| 32 | 7 | M | 1 | 3 | 3 | 1 | 2 |
| 33 | 9 | F | 1 | 3 | 3 | 1 | 2 |
| 34 | 8 | M | 1 | 3 | 2 | 1 | 2 |
| 35 | 7 | M | 1 | 3 | 3 | 1 | 2 |
| 36 | 15 | M | 1 | 3 | 3 | 1 | 1 |
| 37 | 13 | M | 1 | 3 | 4 | 2 | 5 |
| Media | | | 1 | 3.108 | 3.027 | 2.459 | 2.405 |
| DS | | | 0 | 0.314 | 2.712 | 1.676 | 1.571 |

Fuente: protocolo de trabajo

TABLA 2. Resultado del Prick-Test en pacientes con rinitis alérgica, según tipo de ácaro

| Nº | Edad | Sexo | Tamaño del habón en mm | | | | |
|----|------|------|------------------------|-----------|-------------------|--------------------------|--------------------------------|
| | | | Control | Histamina | Blomia tropicalis | Dermatophagoides siboney | Dermatophagoides pteronyssinus |
| 1 | 11 | F | 1 | 3 | 5 | 2 | 2 |
| 2 | 16 | M | 1 | 4 | 14 | 5 | 6 |
| 3 | 7 | F | 1 | 3 | 7 | 4 | 2 |
| 4 | 7 | F | 1 | 4 | 8 | 6 | 5 |
| 5 | 7 | M | 1 | 3 | 4 | 2 | 2 |
| 6 | 16 | M | 1 | 3 | 4 | 2 | 2 |
| 7 | 5 | M | 1 | 3 | 1 | 1 | 1 |
| 8 | 8 | F | 1 | 4 | 6 | 4 | 2 |
| 9 | 17 | F | 1 | 4 | 12 | 4 | 5 |
| 10 | 11 | M | 1 | 3 | 2 | 8 | 1 |
| 11 | 15 | M | 1 | 3 | 6 | 5 | 7 |
| 12 | 8 | F | 1 | 3 | 1 | 1 | 1 |
| 13 | 13 | M | 1 | 3 | 5 | 6 | 2 |
| 14 | 11 | M | 1 | 3 | 1 | 1 | 1 |
| 15 | 8 | M | 1 | 3 | 2 | 6 | 8 |
| 16 | 5 | M | 1 | 3 | 1 | 1 | 1 |
| 17 | 6 | F | 1 | 3 | 3 | 2 | 2 |
| 18 | 10 | M | 1 | 3 | 3 | 1 | 1 |
| 19 | 8 | F | 1 | 3 | 4 | 2 | 1 |
| 20 | 14 | F | 1 | 3 | 1 | 2 | 2 |
| 21 | 7 | F | 1 | 3 | 1 | 1 | 1 |
| 22 | 14 | F | 1 | 3 | 1 | 8 | 5 |
| 23 | 6 | M | 1 | 3 | 5 | 2 | 2 |

| | | | | | | | |
|-------|----|---|-------|-------|-------|-------|-------|
| 24 | 14 | M | 1 | 3 | 7 | 2 | 2 |
| 25 | 8 | M | 1 | 3 | 3 | 2 | 2 |
| 26 | 6 | F | 1 | 3 | 1 | 1 | 1 |
| 27 | 11 | M | 1 | 3 | 2 | 1 | 4 |
| 28 | 15 | M | 1 | 3 | 2 | 3 | 2 |
| 29 | 8 | F | 1 | 3 | 10 | 2 | 2 |
| 30 | 11 | M | 2 | 3 | 2 | 5 | 2 |
| 31 | 17 | M | 2 | 4 | 4 | 5 | 2 |
| 32 | 9 | M | 1 | 3 | 9 | 1 | 4 |
| 33 | 6 | F | 1 | 3 | 2 | 1 | 2 |
| 34 | 5 | M | 1 | 3 | 1 | 1 | 2 |
| 35 | 7 | M | 1 | 3 | 2 | 1 | 2 |
| 36 | 7 | F | 1 | 3 | 3 | 2 | 1 |
| 37 | 11 | F | 1 | 3 | 1 | 1 | 1 |
| 38 | 11 | M | 1 | 3 | 2 | 2 | 2 |
| 39 | 8 | M | 1 | 3 | 8 | 9 | 2 |
| 40 | 11 | M | 1 | 3 | 1 | 1 | 1 |
| 41 | 5 | M | 1 | 3 | 3 | 1 | 2 |
| 42 | 13 | M | 1 | 3 | 3 | 4 | 2 |
| 43 | 16 | M | 1 | 3 | 5 | 4 | 2 |
| Media | | | 1.046 | 3.116 | 3.906 | 2.906 | 2.372 |
| DS | | | 0.213 | 0.324 | 3.175 | 2.212 | 1.676 |

Fuente: protocolo de trabajo

TABLA 3. Resultado del Prick-Test en pacientes con ambas enfermedades alérgicas, según tipo de ácaro

| Nº | Edad | Sexo | Tamaño del habón en mm | | | | |
|----|------|------|------------------------|-----------|-------------------|--------------------------|--------------------------------|
| | | | Control | Histamina | Blomia tropicalis | Dermatophagoides siboney | Dermatophagoides pteronyssinus |
| 1 | 8 | M | 1 | 4 | 2 | 4 | 2 |
| 2 | 17 | M | 1 | 4 | 16 | 13 | 10 |
| 3 | 13 | M | 1 | 3 | 3 | 1 | 2 |
| 4 | 10 | F | 1 | 3 | 9 | 5 | 2 |
| 5 | 7 | M | 1 | 3 | 3 | 1 | 2 |
| 6 | 14 | F | 1 | 3 | 7 | 5 | 2 |
| 7 | 8 | F | 1 | 3 | 2 | 2 | 2 |
| 8 | 6 | F | 1 | 3 | 2 | 3 | 1 |
| 9 | 10 | M | 1 | 3 | 2 | 5 | 5 |
| 10 | 5 | M | 1 | 3 | 3 | 6 | 2 |
| 11 | 7 | F | 1 | 3 | 11 | 5 | 4 |
| 12 | 13 | M | 1 | 3 | 3 | 2 | 1 |
| 13 | 6 | F | 1 | 3 | 4 | 2 | 1 |
| 14 | 6 | M | 1 | 3 | 6 | 4 | 2 |
| 15 | 5 | F | 1 | 3 | 3 | 1 | 1 |
| 16 | 8 | F | 1 | 3 | 4 | 5 | 2 |
| 17 | 6 | F | 1 | 3 | 1 | 1 | 1 |

| | | | | | | | |
|-------|----|---|-------|-------|-------|-------|-------|
| 18 | 6 | F | 1 | 3 | 8 | 2 | 1 |
| 19 | 16 | M | 1 | 3 | 4 | 2 | 2 |
| 20 | 15 | M | 1 | 3 | 5 | 6 | 7 |
| 21 | 11 | M | 1 | 3 | 3 | 1 | 1 |
| 22 | 8 | F | 1 | 3 | 5 | 7 | 1 |
| 23 | 17 | M | 1 | 3 | 1 | 3 | 2 |
| 24 | 6 | M | 1 | 3 | 1 | 1 | 1 |
| 25 | 6 | M | 1 | 3 | 1 | 2 | 2 |
| 26 | 14 | M | 1 | 3 | 3 | 2 | 4 |
| 27 | 6 | F | 1 | 3 | 2 | 2 | 2 |
| 28 | 5 | M | 1 | 3 | 4 | 2 | 2 |
| 29 | 11 | F | 1 | 3 | 1 | 1 | 5 |
| 30 | 8 | F | 1 | 3 | 3 | 2 | 1 |
| 31 | 7 | F | 1 | 3 | 2 | 2 | 1 |
| 32 | 14 | M | 1 | 3 | 8 | 6 | 2 |
| 33 | 10 | M | 1 | 4 | 6 | 5 | 7 |
| 34 | 5 | F | 1 | 3 | 1 | 1 | 1 |
| 35 | 13 | M | 1 | 4 | 11 | 7 | 2 |
| 36 | 12 | M | 0 | 4 | 10 | 9 | 5 |
| 37 | 17 | M | 1 | 3 | 7 | 5 | 8 |
| 38 | 18 | M | 1 | 3 | 2 | 2 | 4 |
| 39 | 16 | M | 1 | 3 | 5 | 4 | 2 |
| 40 | 14 | M | 1 | 3 | 2 | 2 | 2 |
| 41 | 13 | M | 1 | 3 | 4 | 2 | 6 |
| Media | | | 0.975 | 3.121 | 4.390 | 3.487 | 2.756 |
| DS | | | 0.156 | 0.331 | 3.360 | 2.560 | 2.199 |

Fuente: protocolo de trabajo

TABLA 4. Resultado del Prick-Test en pacientes asmáticos, según tipo de hongos ambientales

| Nº | Edad | Sexo | Tamaño del habón en mm | | | | |
|----|------|------|------------------------|-----------|-------------------|---------------------|-----------------------|
| | | | Control | Histamina | Alternaria tenius | Penicillium notatum | Cladosporium herbarum |
| 1 | 17 | F | 1 | 4 | 2 | 1 | 2 |
| 2 | 9 | M | 1 | 3 | 1 | 3 | 2 |
| 3 | 18 | M | 1 | 3 | 1 | 1 | 2 |
| 4 | 6 | M | 1 | 3 | 1 | 2 | 2 |
| 5 | 9 | M | 1 | 3 | 1 | 1 | 3 |
| 6 | 6 | M | 1 | 3 | 1 | 2 | 3 |
| 7 | 11 | M | 1 | 3 | 2 | 2 | 2 |
| 8 | 5 | F | 1 | 4 | 1 | 1 | 1 |
| 9 | 7 | M | 1 | 3 | 1 | 1 | 1 |
| 10 | 16 | M | 1 | 4 | 1 | 1 | 1 |
| 11 | 6 | M | 1 | 3 | 2 | 3 | 1 |
| 12 | 8 | M | 1 | 3 | 2 | 2 | 1 |
| 13 | 7 | M | 1 | 3 | 2 | 1 | 2 |

| | | | | | | | |
|-------|----|---|---|-------|-------|-------|-------|
| 14 | 5 | F | 1 | 3 | 1 | 1 | 2 |
| 15 | 14 | M | 1 | 3 | 2 | 1 | 1 |
| 16 | 5 | M | 1 | 3 | 1 | 2 | 1 |
| 17 | 13 | F | 1 | 3 | 3 | 1 | 2 |
| 18 | 7 | F | 1 | 3 | 2 | 1 | 2 |
| 19 | 15 | F | 1 | 3 | 2 | 3 | 2 |
| 20 | 7 | M | 1 | 3 | 1 | 1 | 1 |
| 21 | 7 | F | 1 | 3 | 2 | 1 | 2 |
| 22 | 16 | M | 1 | 3 | 1 | 1 | 2 |
| 23 | 10 | M | 1 | 3 | 4 | 2 | 2 |
| 24 | 10 | F | 1 | 3 | 2 | 1 | 2 |
| 25 | 7 | M | 1 | 3 | 2 | 1 | 1 |
| 26 | 13 | M | 1 | 4 | 4 | 1 | 2 |
| 27 | 9 | F | 1 | 3 | 4 | 1 | 2 |
| 28 | 14 | F | 1 | 3 | 4 | 2 | 2 |
| 29 | 11 | M | 1 | 3 | 1 | 2 | 2 |
| 30 | 10 | M | 1 | 3 | 1 | 1 | 1 |
| 31 | 14 | M | 1 | 3 | 3 | 1 | 2 |
| 32 | 7 | M | 1 | 3 | 1 | 2 | 1 |
| 33 | 9 | F | 1 | 3 | 2 | 1 | 1 |
| 34 | 8 | M | 1 | 3 | 2 | 2 | 3 |
| 35 | 7 | M | 1 | 3 | 2 | 2 | 2 |
| 36 | 15 | M | 1 | 3 | 5 | 1 | 4 |
| 37 | 13 | M | 1 | 3 | 2 | 1 | 1 |
| Media | | | 1 | 3.108 | 1.945 | 1.459 | 1.783 |
| DS | | | 0 | 0.314 | 1.078 | 0.649 | 0.712 |

Fuente: protocolo de trabajo

TABLA 5. Resultado del Prick-Test en pacientes con rinitis alérgica, según tipo de hongos ambientales

| Nº | Edad | Sexo | Tamaño del habón en mm | | | | |
|----|------|------|------------------------|-----------|-------------------|---------------------|-----------------------|
| | | | Control | Histamina | Alternaria tenius | Penicillium notatum | Clodosporium herbarum |
| 1 | 11 | F | 1 | 3 | 2 | 1 | 1 |
| 2 | 16 | M | 1 | 4 | 2 | 2 | 0 |
| 3 | 7 | F | 1 | 3 | 1 | 1 | 2 |
| 4 | 7 | F | 1 | 4 | 2 | 1 | 1 |
| 5 | 7 | M | 1 | 3 | 1 | 1 | 1 |
| 6 | 16 | M | 1 | 3 | 1 | 1 | 1 |
| 7 | 5 | M | 1 | 3 | 2 | 2 | 3 |
| 8 | 8 | F | 1 | 4 | 2 | 2 | 2 |
| 9 | 17 | F | 1 | 4 | 1 | 1 | 2 |
| 10 | 11 | M | 1 | 3 | 1 | 1 | 1 |
| 11 | 15 | M | 1 | 3 | 1 | 1 | 1 |
| 12 | 8 | F | 1 | 3 | 1 | 2 | 3 |

| | | | | | | | |
|-------|----|---|-------|-------|-------|-------|-------|
| 13 | 13 | M | 1 | 3 | 2 | 1 | 1 |
| 14 | 11 | M | 1 | 3 | 2 | 3 | 1 |
| 15 | 8 | M | 1 | 3 | 1 | 1 | 1 |
| 16 | 5 | M | 1 | 3 | 1 | 2 | 3 |
| 17 | 6 | F | 1 | 3 | 1 | 1 | 1 |
| 18 | 10 | M | 1 | 3 | 1 | 1 | 1 |
| 19 | 8 | F | 1 | 3 | 1 | 1 | 1 |
| 20 | 14 | F | 1 | 3 | 1 | 1 | 1 |
| 21 | 7 | F | 1 | 3 | 2 | 2 | 5 |
| 22 | 14 | F | 1 | 3 | 1 | 1 | 2 |
| 23 | 6 | M | 1 | 3 | 1 | 2 | 1 |
| 24 | 14 | M | 1 | 3 | 1 | 1 | 2 |
| 25 | 8 | M | 1 | 3 | 2 | 2 | 1 |
| 26 | 6 | F | 1 | 3 | 4 | 1 | 2 |
| 27 | 11 | M | 1 | 3 | 2 | 2 | 2 |
| 28 | 15 | M | 1 | 3 | 1 | 1 | 1 |
| 29 | 8 | F | 1 | 3 | 1 | 1 | 2 |
| 30 | 11 | M | 2 | 3 | 4 | 2 | 2 |
| 31 | 17 | M | 2 | 4 | 2 | 2 | 2 |
| 32 | 9 | M | 1 | 3 | 6 | 1 | 2 |
| 33 | 6 | F | 1 | 3 | 4 | 2 | 2 |
| 34 | 5 | M | 1 | 3 | 2 | 2 | 4 |
| 35 | 7 | M | 1 | 3 | 3 | 2 | 2 |
| 36 | 7 | F | 1 | 3 | 2 | 1 | 2 |
| 37 | 11 | F | 1 | 3 | 4 | 2 | 4 |
| 38 | 11 | M | 1 | 3 | 4 | 1 | 2 |
| 39 | 8 | M | 1 | 3 | 2 | 1 | 2 |
| 40 | 11 | M | 1 | 3 | 2 | 1 | 3 |
| 41 | 5 | M | 1 | 3 | 1 | 1 | 1 |
| 42 | 13 | M | 1 | 3 | 1 | 1 | 1 |
| 43 | 16 | M | 1 | 3 | 2 | 1 | 1 |
| Media | | | 1.046 | 3.116 | 1.883 | 1.395 | 1.767 |
| DS | | | 0.213 | 0.324 | 1.159 | 0.540 | 0.996 |

Fuente: protocolo de trabajo

TABLA 6. Resultado del Prick-Test en pacientes con ambas enfermedades alérgicas, según tipo de hongos ambientales

| Nº | Edad | Sexo | Tamaño del habón en mm | | | | |
|----|------|------|------------------------|-----------|-------------------|---------------------|-----------------------|
| | | | Control | Histamina | Alternaria tenius | Penicillium notatum | Clodosporium herbarum |
| 1 | 8 | M | 1 | 4 | 1 | 2 | 2 |
| 2 | 17 | M | 1 | 4 | 1 | 2 | 1 |
| 3 | 13 | M | 1 | 3 | 2 | 1 | 1 |
| 4 | 10 | F | 1 | 3 | 1 | 1 | 2 |
| 5 | 7 | M | 1 | 3 | 1 | 1 | 2 |
| 6 | 14 | F | 1 | 3 | 2 | 2 | 2 |

| | | | | | | | |
|-------|----|---|-------|-------|-------|-------|-------|
| 7 | 8 | F | 1 | 3 | 2 | 1 | 1 |
| 8 | 6 | F | 1 | 3 | 1 | 1 | 2 |
| 9 | 10 | M | 1 | 3 | 1 | 1 | 1 |
| 10 | 5 | M | 1 | 3 | 1 | 1 | 2 |
| 11 | 7 | F | 1 | 3 | 1 | 1 | 1 |
| 12 | 13 | M | 1 | 3 | 1 | 1 | 1 |
| 13 | 6 | F | 1 | 3 | 1 | 2 | 1 |
| 14 | 6 | M | 1 | 3 | 1 | 1 | 1 |
| 15 | 5 | F | 1 | 3 | 1 | 1 | 2 |
| 16 | 8 | F | 1 | 3 | 1 | 1 | 1 |
| 17 | 6 | F | 1 | 3 | 2 | 3 | 1 |
| 18 | 6 | F | 1 | 3 | 1 | 1 | 1 |
| 19 | 16 | M | 1 | 3 | 2 | 1 | 1 |
| 20 | 15 | M | 1 | 3 | 2 | 1 | 1 |
| 21 | 11 | M | 1 | 3 | 2 | 1 | 1 |
| 22 | 8 | F | 1 | 3 | 1 | 1 | 1 |
| 23 | 17 | M | 1 | 3 | 2 | 2 | 1 |
| 24 | 6 | M | 1 | 3 | 2 | 4 | 2 |
| 25 | 6 | M | 1 | 3 | 1 | 1 | 1 |
| 26 | 14 | M | 1 | 3 | 1 | 1 | 1 |
| 27 | 6 | F | 1 | 3 | 4 | 1 | 2 |
| 28 | 5 | M | 1 | 3 | 2 | 1 | 1 |
| 29 | 11 | F | 1 | 3 | 2 | 1 | 1 |
| 30 | 8 | F | 1 | 3 | 1 | 1 | 2 |
| 31 | 7 | F | 1 | 3 | 2 | 1 | 3 |
| 32 | 14 | M | 1 | 3 | 1 | 1 | 1 |
| 33 | 10 | M | 1 | 4 | 2 | 1 | 2 |
| 34 | 5 | F | 1 | 3 | 2 | 2 | 3 |
| 35 | 13 | M | 1 | 4 | 2 | 6 | 1 |
| 36 | 12 | M | 0 | 4 | 2 | 2 | 2 |
| 37 | 17 | M | 1 | 3 | 2 | 2 | 2 |
| 38 | 18 | M | 1 | 3 | 2 | 1 | 2 |
| 39 | 16 | M | 1 | 3 | 2 | 1 | 1 |
| 40 | 14 | M | 1 | 3 | 4 | 1 | 2 |
| 41 | 13 | M | 1 | 3 | 1 | 1 | 2 |
| Media | | | 0.975 | 3.121 | 1.609 | 1.439 | 1.487 |
| DS | | | 0.156 | 0.331 | 0.737 | 0.975 | 0.596 |

Fuente: protocolo de trabajo

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