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Authors: Beatríz Quintero Moreno, María Araque

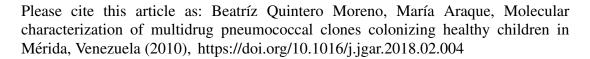
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Molecular characterization of multidrug pneumococcal clones colonizing healthy children in Mérida, Venezuela

Beatríz Quintero Moreno^{1,2*} and María Araque²

¹Department of Microbiology and Parasitology, Faculty of Medicine, ²Laboratory of Molecular Microbiology, Faculty of Pharmacy and Bioanalysis, Los Andes University, 5101 Mérida, Venezuela.

*Corresponding author. Beatriz Quintero Moreno. Departamento de Microbiología y Parasitología Clínicas, Facultad de Medicina, Universidad de Los Andes. Avenida Tulio Febres Cordero entre calles 34 y 35. Mérida 5101, Venezuela. Phone: (58) 274 2403150-51 and (58) 426 5722991. E-mail: beatrizquinbratta@gmail.com and qbeatriz@ula.ve

Highlights:

A limited diversity on pbp-RFLP profile was found within each pneumococcal clone.

Resistance profiles of non-beta-lactam antibiotics and the presence of different transposons showed a clear genetic diversity in each clonal group.

NCC1 pneumococci showed a diversity of MLST allelic combinations and *pbp*-RFLP profiles.

Type 1 pilus (rrgC gene) was common but Islet of type 2 pilus was rare in MDR pneumococci.

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