**Phytochemistry.** *Gouania lupuloides* samples and unidentified chewsticks sold as ‘bejuco de Indio’ were collected in botanicas in NYC. Samples were validated by botanists at the New York Botanical Garden. Chewsticks were assessed for morphological differences, ground, and extracted in 80% methanol. Crude extracts were syringe filtered and analyzed by liquid-chromatography mass-spectrometry in negative ionization mode. LC-MS data was imported into Progenesis QI and EZInfo to analyze chemical similarities and differences between known and unknown samples.

**Ethnobotany.** A short Microsoft forms questionnaire (15 minutes) including questions on basic demographic information, use of medicinal plants for oral health, and the species used will be administered to at least 100 participants. Data will be collected without identifiers in a Microsoft Excel sheet and will be used for subsequent data analysis.

**REFERENCES**


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