High Impact Research Grant

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Project Title: Salivary anti-Ro defines a new phenotype of Sjögren’s syndrome

Abstract: The cardinal features of Sjögren’s are an immune cell infiltrate in the salivary glands and autoantibodies (in the form of anti-Ro/SSA) in the serum. Studying patients with dry eyes and dry mouth without either of these features, who would usually not be diagnosed with Sjögren’s, we have found a group with anti-Ro/SSA in the saliva. This project will fully characterize this group of patients, who may represent a previously unrecognized phenotype of Sjögren’s syndrome, or an intermediate stage from which some will develop classical Sjögren’s syndrome.