



Joel Salazar Flores

Licenciatura en Químico Fármaco Biólogo

Maestría en Genética Humana

Doctorado en Genética Humana

Nivel S.N.I. 1

Líneas de Investigación:

Farmacogenética, Farmacocinética, Genética de poblaciones.

Publicaciones recientes:

-Maternal admixture and population structure in Mexican-Mestizos based on mtDNA haplogroups.

Martínez-Cortés G, **Salazar-Flores J**, Haro-Guerrero J, Rubi-Castellanos R, Velarde-Félix JS, Muñoz-Valle JF, López-Casamichana M, Carrillo-Tapia E, Canseco-Avila LM, Bravi CM, López-Armenta M, Rangel-Villalobos H.

-Forensic parameters for 15 STRs in eight Amerindian populations from the north and west of Mexico.

Rangel-Villalobos H, Martínez-Sevilla VM, **Salazar-Flores J**, Martínez-Cortez G, Muñoz-Valle JF, Galaviz-Hernández C, Lazalde-Ramos BP, Sosa-Macías M.

-Influence of admixture components on CYP2C9*2 allele frequency in eight indigenous populations from Northwest Mexico.

Sosa-Macías M, Lazalde-Ramos BP, Galaviz-Hernández C, Rangel-Villalobos H, **Salazar-Flores J**, Martínez-Sevilla VM, Martínez-Fierro ML, Dorado P, Wong ML, Licinio J, LLerena A.

-Evaluation of forensic and anthropological potential of D9S1120 in Mestizos and Amerindian populations from Mexico.

Rangel-Villalobos H, Sanchez-Gutierrez VM, Botello-Ruiz M, **Salazar-Flores J**, Martínez-Cortés G, Muñoz-Valle JF, Phillips C.

-Distribution of CYP2D6 and CYP2C19 polymorphisms associated with poor metabolizer phenotype in five Amerindian groups and western Mestizos from Mexico.

Salazar-Flores J, Torres-Reyes LA, Martínez-Cortés G, Rubi-Castellanos R, Sosa-Macías M, Muñoz-Valle JF, González-González C, Ramírez A, Román R, Méndez JL, Barrera A, Torres A, Medina R, Rangel-Villalobos H.

-Admixture and population structure in Mexican-Mestizos based on paternal lineages.

Martínez-Cortés G, **Salazar-Flores J**, Fernández-Rodríguez LG, Rubi-Castellanos R, Rodríguez-Loya C, Velarde-Félix JS, Muñoz-Valle JF, Parra-Rojas I, Rangel-Villalobos H.

-Deletion mapping and paternal origin of a Mexican AMELY negative male.

Velarde-Félix JS, **Salazar-Flores J**, Martínez-Cortés G, Flores García A, Muñoz-Valle JF, Ríos-Tostado JJ, Rubi-Castellanos R, Rangel-Villalobos H.

-Origin and genetic differentiation of three Native Mexican groups (Purépechas, Triquis and Mayas): contribution of CODIS-STRs to the history of human populations of Mesoamerica.

Martínez-Cortés G, Nuño-Arana I, Rubi-Castellanos R, Vilchis-Dorantes G, Luna-Vázquez A, Coral-Vázquez RM, Canto-Cetina T, **Salazar-Flores J**, Muñoz-Valle JF, Sandoval-Mendoza K, López Z, Gamero-Lucas JJ, Rangel-Villalobos H.

-Population structure and paternal admixture landscape on present-day Mexican-Mestizos revealed by Y-STR haplotypes.

Salazar-Flores J, Dondiego-Aldape R, Rubi-Castellanos R, Anaya-Palafox M, Nuño-Arana I, Canseco-Avila LM, Flores-Flores G, Morales-Vallejo ME, Barojas-Pérez N, Muñoz-Valle JF, Campos-Gutiérrez R, Rangel-Villalobos H.