

Name: Connor Mammola

Year in Course: 1st, Junior Year

Topic: Medicine (Dermatology)

Mentor: Dr. Lynn Petukhova, Columbia
Dr. Bichchau Nguyen, Tufts

Title: An Assessment of Pediatric Vitiligo
Quality of Life, Diagnosis, Epidemiology,
Prognosis, Presentation, Cause and Treatment
using Social Media Platforms and Internet
Engines



Bio: Connor Mammola is a Junior at Pawling

High School and has worked very hard throughout his first year within Science Research acquiring 2 projects. Connor is an industrious High School student who has worked tirelessly maintaining excellence in several AP and Honors courses while still being an active part of his community and schools extracurriculars. Connor is an active member of the sports, leadership and science programs that are offered here at Pawling Highschool.

Connor Mammola's research interests are centered around the field of Dermatology and include but are not limited to Vitiligo, Hidradentitis Suppurativa, Melanoma, Skin Cancer Care, Alopecia Areata, Lichen Planopilaris, atopic dermatitis, Mohs Micrographic surgery and Acne Conglobata. However, Connor's research is currently focused around Leveraging monogenic etiologies to develop a rationale for patient stratification in research studies and clinical trials of Hidradentitis Suppurativa, and patient management for those who suffer dermatologic diseases such as Vitiligo.