

## **Prompt Suggestions**

### **PGSChat: Query Chat GPT Directly**

- i. Write a detailed explanation of the mechanism of the disease risk genes of Alzheimer's Disease or schizophrenia.
- ii. What are the gene interactions between Alzheimer's Disease risk genes?
- iii. What are the pharmaceutical targets of Alzheimer's Disease?
- iv. How intelligence, Education years would impact Alzheimer's Disease?
- v. What are the common genetic risks between Alzheimer's disease and cardiovascular disease?
- vi. What are the major therapeutic strategy of Alzheimer's disease or schizophrenia?
- vii. What are the immune genes related to Alzheimer's Disease? What will trigger the inflammatory response?
- viii. What genes could possibly enhance neuron resilience/cognitive resilience?
- ix. What gene could reduce the impact of APOE E4 allele?
- x. What is the gene and pathways that Cognitive Stimulation protect cognitive function from Alzheimer's Disease?