

## ***Listen to the complete interview: Nobel Laureate Ferid Murad***

[The University of Texas - Health Science Center at Houston](#)  
[John S. Dunn Distinguished Chair, Physiology and Medicine](#)  
[Director, Institute of Molecular Medicine](#)

### **Introduction Track: Keywords / Phrases**

- Math
- Civics
- Medicine
- Clinical Pharmacology
- Case Western Reserve University

*All sample questions are designed in order to apply internet search as a basis for exploring and discovering new information.*

### **Sample Questions**

- Professor Murad identifies an early classroom activity that helped him think about careers. When did this activity occur and in which careers did he have an interest?
- What information are you able to find about clinical pharmacology? Use at least three reliable sources. How is it different than the profession of becoming a pharmacist? What are the differences in the kind and level of training?
- Professor Murad earned an M.D. and a Ph.D., how are these type of degrees different? What makes the M.D., Ph.D. program at Case Western Reserve University unique? What other MD / PhD programs are you able to find in your region of the country?
- What is the specific focus of Professor Murad's research and what ground breaking discovery did he make? What challenges did he face in convincing his professional peers that his discovery was important?
- What examples does Professor Murad describe as the focus of his future areas of research?