Benefits to patients in finding genes and mutations causing inherited retinal diseases

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3:30 PM - 4:20 PM
UTHHealth School of Public Health, Room E305
RAS Building, 1200 Pressler St., Houston

Presenter:
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The aim of medical genetics is to understand the causes of inherited diseases well enough to provide clinical benefits to patients. Inherited retinal diseases such as retinitis pigmentosa are strikingly complex, with many disease-causing genes, mutations and clinical consequences. Nonetheless, this field has made exceptional progress in gene discovery, mutation detection, population screening, and - of most importance - approved treatments and promising clinical trials.