**Prof. Ihsan Gursel**, the Director of Izmir Biomedicine and Genome Center (IBG), spent more than thirty years of his career working in different research and government institutes. His research focus is on immunology, vaccinology, nanomedicine, and biomaterials. His research laboratory engaged in activities aiming to understand the immuno-modulatory properties of DNA on mammalian immune system and attempts to develop more effective treatment modalities to cancer, autoimmune, autoinflammatory diseases as well as infectious diseases with an interdisciplinary approach. He supervised more than 45 graduate thesis and published over 90 refereed articles and book



chapters. He has received over 10650 citations (H-Factor: 43). He is a full-member of Turkish Academy of Sciences and president-elect of the Turkish Society of Immunology.

## Seminar: Exosome Detection and Measurement

The analyses of exosomes in health and disease provides alternative insight that might assist clinicians to develop alternative therapies against illnesses. We will focus on the methods of isolation, characterization and investigation of exosome populations obtained from different biological fluids. This seminar is of interest to both basic, applied and clinical immunologists and cell biologists.

## **Relevant Literature:**

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