SUNY-YOK Joint International Conference and Public Health and Medical Sciences

April, 2015

**Day 1**

8:00-9:00 Breakfast and Registration

9:00 – 9:30 Welcome –President Jones and Representative of YOK

9:30 -9:45 Keynote Speaker Harold Varmus – Director, United State National Cancer Institute

9:45- 10:15 Coffee Break

10:15 -10:45 Global Cancer Picture – Nasca, epidemiologist at SUNY

10:45-12:00 Cancer of the Breast and Uterine Cervix

* Breast Cancer: Hormonal Pathways and Nutrition
* Gene-Environmental Interactions
* Cancer of the Uterine Cervix: Vaccine Programs (Doc. Dr. Merdan Fayda, I.U)

12:00-1:30 Lunch

1:30-3:00 Gastrointestinal Cancers

* Overview of Stomach Cancer Research
* Overview of Colon/rectal Cancer Research
* Gene-Environmental Interactions

3:00-3:30 Coffee Break

3:30-5:00 Tobacco-related Cancers

* Respiratory Cancers
* Oral (Prf. Dr. Rasim Meral, I. U) and Cervical Cancers
* Urinary and Gastrointestinal Cancers
* Tobacco Control programs

**Day 2**

7:30-8:30 Breakfast and Registration

8:30-10:00 Occupational and Environmental Causes of cancer

* Overview of Occupational-related Cancers
* Overview of Environmental-related Cancers
* Risk Assessment Models
* Environmental Remediation and Occupational Protection Programs

10:00-10:30 Coffee Break

10:30-12:00 Cancer Therapeutics

* Emerging Approaches to Cancer Treatment
* Biomarkers and Therapeutics
* Palliative Therapy
* End-of-Life Care

12:00-1:30 Lunch

1:30-3:00 Cancer Control Programs I

* Cancer Screening Programs
* Cancer Surveillance Programs
* Economic, Social and Cultural Barriers to Effective Cancer Control

3:00-3:30 Coffee Break

6:30 – 8:30 Conference Dinner

Dinner Speaker – Turkish Speaker

**Day 3**

8:00-9:00 Breakfast

9:30-10:45 Nanotechnology

* Cancer Detection
* Cancer Therapeutics
* Health Effects of Nanoparticles

10:45-11:15

* Overview of Epigenetics and Cancer (Doc. Dr. Semra Demokan I. U)
* Relationships Between Genetics, Epigenetics and the Environment and cancer Etiology

11:15-12:00 Concluding Remarks