# 2009 한국노화학회 춘계학술대회

일 시 : 5월 14일 (목)

장 소 : 아주대학교 병원 대강당

08:40 Registration

08:55 - 09:00

# 09:00 - 09:30 Special Lecture I: Centenarian-related talk

좌장: 황은성 (서울시립대)

Unusually favorable mortality profiles of the leprosy-affected elderly in Korea

: A demographic perspective

Opening Address

조영태 (서울대)

# 09:30 - 10:50 Session 1. Aging & Disease

좌장: 이재원 (부산대)

09:30-09:50 Roles of mitochondrial antioxidant enzymes in regulation of mitochondrial function 현동훈 (이화여대)

09:50-10:10 Mild cognitive impairment

문소영 (아주의대)

10:10-10:30 Effects of glucose feeding on *C. elegans* lifespan and its implication in metabolic syndrome 이승재 (포항공대)

10:30-10:50 Protein deimination: a new biological function in prion disease

최은경 (한림대)

10:50 - 11:10 Coffee Break

# 11:10 - 12:10 Session 2. Cellular Senescence

좌장: 한정아 (강원대)

11:10-11:30 Association of inflammation with IGFBP-5 in cellular senescence

김재룡 (영남의대)

11:30-11:50 Mechanism of aging-dependent susceptibility to infection

조경아 (전남의대)

11:50-12:10 Genome-wide misexpression screen of genes controlling *Drosophila* lifespan

박중진 (고대의대)

# 12:10-12:30 Special Lecture II

좌장: 정해영 (부산대)

Targeting histone modification for the aging intervention

유병팔 (University of Texas Health Science Center)

12:30 - 14:00 Lunch & Poster Presentation

# 14:00 - 14:40Special Lecture III : Mechanisms on Senescence좌장: 임인경 (아주의대)Questions I asked in aging research: Answered and To be answered박상철 (서울의대)

# 14:40-15:40 Session 3. Model Organisms for Aging 좌강: 이철구 (고려대) 14:40-15:00 Telomere length and lifespan regulation in the nematode *C. elegans*이준호 (서울대) 15:00-15:20 The effect of curcumin on lifespan in *Drosophila* 민경진 (인하대) 15:20-15:40 Redox-dependent transcriptional regulation of inflammatory mediators in atherosclerosis

# 15:40 - 16:00 Coffee Break

# 16:00 - 18:00 Session 4. Nutrition & Exercise 좌장: 김현수 (서울산업대), 임윤숙 (경희대)

| 16:00-16:20          | Effects of vitamin E supplementation on antioxidant nutrient status in          |                     |
|----------------------|---|---------------------|
| postmenopausal women |   | 박유경 (경희대)           |
| 16:20-16:40          | Determination of glycemic and insulin index of raisins in different populations |                     |
|                      | 김연수 (Louisian   | na Tech University) |
| 16:40-17:00          | utritional modulation of cutaneous wound healing in obesity and diabetes        |                     |
|                      |   | 임윤숙 (경희대)           |
| 17:00-17:20          | Role of oxidative stress in skeletal muscle atrophy                             | 송 욱 (서울대)           |
| 17:20-17:40          | Exercise and immunity; Macrophage immunocompetence                              | 이왕록(충남대)            |
| 17:40-18:00          | 노인에 있어서 운동중재의 효과  | 김현수(서울산업대)          |

# 18:00 - 18:10 Closing Remarks