

**Registration**

8.00 HRS-22.12.2006 TO 10.00 HRS-24.12.2006

**KALINGA INSTITUTE OF INDUSTRIAL  
TECHNOLOGY, CHANDRASEKHARPUR,  
BHUBANESWAR  
22.12.2006**

**8.00 Registration & Breakfast  
Auditorium**

**9.00 Inauguration of Scientific Programme**

Chair: SN Swain, A. B. Dey

Welcome address: SN Swain

About the scientific programme: A. B. Dey

**AGI Presidential Oration**

Promoting Healthy Aging: A Global Challenge  
MK Thakur

**IAG Presidential Oration**

Frail Elderly

B. Krishnaswamy

**10.00-11.30 AGI Orations**

**Professor MS Kanungo Oration**

Chair: R Sharma, MK Thakur

Biological functions of Senescence Marker Protein 30 (SMP30) and its nutritional aspects in ageing: Naoki Maruyama

**Professor P. V. Ramamurti Oration**

Chair: Prafulla Chakrabarti, IS Gambhir

The dynamics of elder care—current concerns and future perspectives: D Jamuna

**Professor A Venkoba Rao Oration**

Chair: S Sachdev, PK Dash

Gender & Longevity: Alka Ganesh

**11.30-12.00 Coffee Break**

**12.00 INDIAN AGEING CONGRESS INAUGURATION  
Auditorium**

**14.30-15.15 Guest Lectures in Biological Gerontology**

Chair: MS Kanungo, GBN Chainy

Carbonyl modification in rat liver histones changes with age and dietary restriction: Ramesh Sharma

Adrenoceptor mediated central noradrenergic neurotransmission in ageing: MN Subhash

Role of mitochondrial active oxygen metabolism in impairment of testicular function with age: Anita Roy

**15.15- 16.15 Symposium: Figures, strategies and agenda**

Chair: S. K. Kar, Bijay Mishra

Ageing and health in India: S Irudaya Rajan

Strategy for development of Geriatrics in India:

A.B.Dey

Mental health research issues in older people:

Ravinder singh

**16.15-16.30 Coffee Break**

**16.30- 17.30 Guest Lectures in Geriatric Medicine**

Chair: B.N Pattanaik, Tapas Das

Elderly primitives of Orissa – health status: S. K. Kar  
The Quest for 'Eternal Youth': Minaketan Kar.

Life style modification in the elderly: Shishu Shankar Mishra

**17.30 Indian Academy of Geriatrics General Body**

**Hall B**

**14.30- 16.15 Guest Lectures in Social Gerontology**

Chair: Sajjan Singh, OP Monga

Constituents of healthy ageing: P.V.Ramamurti

Efficacy of an educational programme for the aged: An evaluative study: Sajjan Singh

An evaluation by residents of senior 'Pay and Stay' homes in the southern region of India: Jyotsna.M.Kalavar

Theoretical and methodological issues in Indian gerontological studies: Prafulla Chakrabarti

**16.15-16.30 Coffee break**

**16.30-17.30 Symposium: Experience of ageing in the neighborhood: Bangladesh experience**

Chair: FM Sahoo, Prafulla Chakrabarti

Bangladeshi Elderly immigrant in Southern Ontario:

Perspectives on family Roles and

Intergenerational Relations: Md. Abul Hossen

Demography of aging in Bangladesh-2005: Md. Abdul Mannan Mian

Arsenicosis and successful ageing- A study in Bangladesh: M.A. Sattar

Age and sex differentials in senile dementia of the elderly in Bangladesh: Sk.Luthfar Rahman

**23.12.2006**

**Auditorium**

**9.00- 10.30 Symposium: Story of the ageing heart**

Chair: JP Das, PK Acharya

Heart and ageing: G. C Patri

Pre clinical atherosclerosis contain the fibre before it burns: Shishu Shankar Mishra

Hypertension in the elderly: Y Sathyanarayana Raju

Isolated systolic hypertension in the elderly:

Mrutyunjaya Behera

Management of cardiovascular problems in the elderly: Prasant Kr. Sahoo

Coronary Bypass Surgery after the age of 70 years  
Apollo Hospital, Chennai Experience: Dillip Kumar  
Mishra

**10.30-11.00 Coffee Break**

**11.00-12.30 IAG Orations**

**Prof VS Natarajan Oration**

Chair: B Krishna Swamy, B. N Pattnaik

*Long-term care: growing need for our country:* Arvind  
Mathur

**Jodhpur Oration**

Chair: A.Mathur, P.C Bahinipati

Immunosenescence-clinical significance: I.

S.Gambhir

**Trivandrum Oration**

Chair: Alka Ganesh, YS Raju

Fluid and electrolyte disturbances in the elderly:

Sandhya Kamath

**12.30-13.30 Symposium: Pharmaceuticals and  
alternatives**

Chair: Kamal Kishore, GC Mishra

Use of anti-bacterials in the elderly: Akshay O. Parikh

Management of bronchial asthma in elderly: Narayan  
Mishra

NSAID – An overview: with special reference to aged:

R. N. Kar

Concept of Aging in Ayurveda: Sushma Tiwari

Can Yoga Prevent Ageing?: Chenchulakshmi.Kolla

**13.30-14.30 Lunch break**

**14.30-15.45 Symposium: Clinical problems in  
Geriatric Medicine**

Chair: Bikash Mohanti, DN Moharana

Falls in the elderly: G. S. Shanthi

Weight loss in elderly: Ambika Mohanty

Critical care pulmonology of the elderly: Samir Sahu

Breathlessness in older people: AK Singh

Blistering diseases in the elderly: diagnosis and

treatment: Prasenjeet Mohanty

**15.45-16.00 Coffee Break**

**16.00- 17.30 Symposium: Ageing brain and mind**

Chair: Sanatan Rath, RN Sahoo

Self-monitoring of senior citizens towards better  
mental health: B. K. Das

Parkinson's disease-recent concepts in management:

Maya Gantayet

Dementia and blood pressure: Geriatric Clinic  
experience: D.N. Moharana

Stroke in elderly practical aspects of management:

A.K. Mohapatra

**17.30 General Body Meeting of Association of  
Gerontology India**

**Hall B**

**9.00- 10.30 Guest Lectures in Social Gerontology**

Chair: PV Ramamuti, Sajjan Singh

Training in Gerontology: does one train to grow old?:

Indira Jai Prakash

Need saliency and psychological well-being among the  
aged: F.M. Sahoo

Engagement of elderly into social activities: source of  
healthy ageing: AM Khan

Fear of failure in adult learners: B. Govinda Reddy

**11.00- 12.30 Symposium: It's all in the family**

Chair: I Jaiprakash, AM Khan

Elder violence in Kolkata - A content analysis: Prafulla  
Chakrabarti, Ujjaini Biswas

Age and family: social pressures, consequences and  
imperatives: O.P. Monga

Role play by family in protecting the aged in

Tiruchirappalli: C. Venkatachalam

Attitudes of Family and Community - A key

determining factor of successful aging:

Geetha Challa

**24.12.2006**

**Auditorium**

**9.00-10.00 Symposium: Surgery in old age**

Chair: K. Panda, S. Bag

Cancer in the elderly: K. Panda

Surgical management of the degenerative joints in the  
elderly: S. K. Jena

Urological Problems of Old Age: B. Rautray

Challenges in geriatric otolaryngology: G. C. Sahoo

**10.00- 11.00 Symposium: Nutrition and metabolism**

Chair: K.C Sahu, Umesh Patnaik

Nutrition and bone health: implications for advancing  
years: Seema Puri

Malnutrition in elderly in eastern part of India:

N.Sarkar

Special problems in management of diabetes in the  
elderly: P. K. Mishra

Studies on primary hypothyroidism in the elderly:  
Tapas Das

Problems of elderly in rural areas: Rama Chandra  
Rout

**11.00-11.30 Coffee Break**

**11.30: Award Session**

Chair: Minaketan Kar, P.C Sahu

Urinary tract infection (UTI) in elderly-a community  
based study: Ashutosh K. Sinha (Varanasi)

Seizure in elderly: one year hospital based observation: Smita Kayal (Guwahati)  
Assessment of nutritional status and co-morbid conditions in community dwelling elderly: Mahesh Gupta (Jodhpur)  
Captive elderly infirmity- the remediable part: Anand Gopal (Varanasi)  
Effect of co-morbid conditions on lung functions in elderly: Suneet Kumar (Jodhpur)  
Microbiological profile of Urinary tract infection(UTI) in elderly: Peeyush K. Roy (Varanasi)

#### Hall A

##### 11.30: Award Session

Chair: MN Subhash, R Sharma  
Age-related differential regulation of tyrosine hydroxylase gene in cerebral and cerebellar cortices of the brain of mice: Manjusha Rani (Varanasi)  
Expression of apolipoproteinE gene in aging mouse brain: Sarika Singh(Varanasi)  
Expression of Fragile X mental retardation (*Fmr1*) gene in mice testis during aging : Jayeeta Ghosh (Varanasi)  
Age Associated Changes in Biomarkers of Oxidative Stress: Age Associated Changes in Biomarkers of Oxidative Stress: Pawan Kumar Maurya (Allahabad)  
Expression of S100b, Connexin 43 and GFAP genes in the brain of mice during development and aging: Prashant K Modi (Varanasi)  
Effect of maternal age on lipid peroxidation in follicular fluid of women undergoing ART relationship to outcome: Luna Samanta (Bhubaneswar)  
Expression of Alzheimer's disease associated *presenilin* gene and its regulation by sex steroids in ageing mouse cerebral cortex : Soumi Ghosh (Varanasi)

#### Hall B

##### 9.00-10.00 Research papers in Social Gerontology

Chair: NN Sudha Rani, Chenchulakshmi.Kolla  
Support systems in the elder care in USA-and India: Renu A. Verughese  
Capacity for acquisition and retrieval among elderly female teachers and housewives: Reeta Kumar  
Some reflections on the methods of studying elderly: Krishnadas Chattopadhyay  
Empowering the elderly: A. Suneetha Rajesham  
Problems of caregivers of elderly attending pain clinic:  
**A.Lakshmi**  
Ageing and immortality: U.S.H.A. perspective:  
C.S.Arul Sakthi Tharan

##### 10.30-11.30 Symposium:Psychology and health

Chair: Reeta Kumar, A. Suneetha Rajesham

Psychological correlates of functional competence among older men and women: D. Jamuna  
Arthritis and its impact on Activities of Daily Living: Amrita Bagga  
Psychological correlates of longevity: Ms N.N. Sudharani  
Social support, perceived threat and functional competence of older adults: K. Lalitha  
Psycho-geriatric problems of older men and women: C. Venkata Subbaiah

##### 11.30: Award Session

Chair: FM Sahoo, D Jamuna  
Psychological morbidity in older cancer patients– role of psychological interventions: G. Pratyusha Deepti  
Experiences of seniors living in destitute homes: K. Sreelakshmi  
Life experiences of seniors living in ashrams: Jayabharathi, Psychological well-being across old age: B. Subramanyam

Problems of caregivers of elderly patients attending pain clinic: A. Lakshmi

Profiles of rural elderly: Mrudula Rani

##### 13.30: Valedictory Session

Dr MK Thakur, Dr B Krsishnswamy, President Elects of AGI & IAG

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