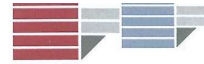




UNIVERSITY OF CALABRIA



Faculty of PHARMACY,
NUTRITIONAL AND HEALTH SCIENCES

XXIX National Congress
Italian Society of Pathology

in collaboration with:
American Society for Investigative Pathology

University of Calabria
Rende - Cosenza (Italy)
September 10-13 2008

University of Calabria, Rende – Cosenza

September 10th - 13th 2008

with the patronage of

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SCIENTIFIC PROGRAM

Wednesday, September 10th 2008

Aula Magna

16:00 Opening Ceremony

Plenary Lectures

Chairmen: L. Frati and G. Vecchio

16:30 *From experimental pathology bench to the patient's bedside: the contribution of experimental pathogenesis research to global health*
M. E. Sobel – Executive Officer of ASIP (USA)

17:10 *Nanotechnologies for the Enhancement of Human Health*
J. R. Baker – University of Michigan (USA)

Thursday, September 11th 2008

<i>Spazio Expo</i> 08:00 – 09:00 POSTER SESSION	Abstract Session Number: A 07	HP 01,05,07,08
IN 02,04,07,09,10,16,17,18	NB 06 RR 01,03,04,06,08,12,13,15,16,17	SC 03,06,09,12 ST 19,38,59 TIM 02,05,06

Aula Magna

09:00 Innate Immunity and Inflammation I

Chairs: M. Piccoli and L. Moretta

“NK receptors activation and signaling”

A. Santoni – University La Sapienza Roma (Italy)

“Granulocyte adhesion and cell signaling transduction”

G. Berton – University of Verona (Italy)

10:00 break

10:20 POSTER DISCUSSION

Innate Immunity and Tumor Immunity and Microenvironment

Chairs: A. Pompella and C. Caruso

IN 16. Role of Chemochines/Chemokine Receptors on Leukocyte Recruitment by Lymphatic Microvessel Endothelial Cells.

A. Dobrina, E. Vecile, E. Gustini, R. Cattaruzzi, A. Falcione, A. Dobrina
University of Trieste, Trieste, Italy.

IN 04. Polymorphisms of TLR4 and CD14 Genes and Alzheimer's Disease Risk.

C. R. Balistreri¹, M. P. Grimaldi², D. Lio², M. Chiappelli³, F. Licastro³, G. Colonna-Romano², G. Candore², C. Caruso²
¹Department of Biopathology and biomedical Methodologies, University of Palermo, Palermo, Italy.
²University of Palermo, Palermo, Italy. ³University of Bologna, Bologna, Italy.

IN 09. Meta-Analyses of Association between Cytokine Polymorphisms and Alzheimer's Disease

S. Vasto Department of Biopathology and biomedical Methodologies, University of Palermo, Palermo, Italy

Aula Caldora

09:00 Host Pathogens

Chairs: F. Pontieri and U. Muscatello

“Recent advances in the immune response of *M. Tuberculosis*”

F. Dieli – University of Palermo (Italy)

“Assessing the HIV1 – human molecular interactions in vivo”

G. Scala – University of Catanzaro (Italy)

“The neutrophil-activating protein of *Helicobacter pylori* (HP-NAP) as an immune modulating agent”

M. de Bernard – Venetian Institute of Molecular Medicine (Italy)

10:30 break

10:50 POSTER DISCUSSION

Host Pathogens and Redox Reaction

Chairs: F. Gonano and M. Sobel

HP 08. The HIV-1 Matrix Protein P17 interferes with the PI3Kinase-AKT Pathway in P17R-Expressing Cell Lines.

S. Marsico¹, R. Bruno¹, S. Fiorentini², A. Caruso²
¹University of Calabria, Arcavacata of Rende (CS), Italy. ²University of Brescia, Brescia, Italy.

HP 07. Molecular Cloning and Characterisation of *Helicobacter Pylori* L-Asparaginase: A Cytotoxic Factor with Potential Biomedical Applications

D. Cappelletti, M. V. Paschetto, S. Stivala, G. Valentini, L. Chiarelli, C. Scotti
University of Pavia, Pavia, Italy.

RR 01. Oxidative Stress Activates a Positive Feedback Loop between the γ - and β -Secretases Cleavages of the β -Amyloid Precursor Protein: Role in the Pathogenesis of Alzheimer's Disease.

M. Guglielmo², M. Aragno², R. Borghi², L. Giliberto³, M. Tabaton³, O. Danni², E. Tamagno¹
¹Department of Experimental Medicine and Oncology University of Torino, Torino, Italy. ²University of Torino, Torino, Italy. ³University of Genova, Genova, Italy.

IN 17. Human Airway Epithelial Cells Exhibit Contact-Mediated Cytotoxicity Upon Exposure to Multi-Walled Carbon Nanotubes: A Mechanism for Granuloma formation induced by Biopersistent Materials?
B. M. Rotoli, R. Gatti, M. G. Bianchi, P. P. Zanello, E. Bergamaschi, G. C. Gazzola, O. Bussolati *University of Parma, Parma, Italy.*

IN 18. Affinity Maturation of Antibodies in the 2-Phenyl-5-Oxazolone System.
C. Scotti¹, E. Gherardi² *¹University of Pavia, Pavia, Italy. ²MRC-LMB, ²Cambridge, United Kingdom (Great Britain).*

ST 19. Regulation of interleukin-8 Gene at a Ofstinct Site of its Promoter by C/EBP Homologous Protein in Prostaglandin E2-Treated Human T Cells.
M. Cucinotta¹, M. Visalli², G. De Grazia², A. Valenti², S. Loddo², L. Altucci³, D. Teti² *¹Department of Experimental Pathology and Microbiology, Policlinico Universitario, Messina, Italy. ²Policlinico Universitario, Messina, Italy. ³Second University of Napoli, , Italy.*

ST 59. Cannabinoid Receptor Activation Commits Colon Cancer Cells to Apoptosis Via Tumor Necrosis Factor A-Induced Ceramide Synthesis
L. Papucci, S. Capaccioli, F. Cianchi, N. Schiavone, M. Lulli, M. Donnini, A. Lapucci, L. Magnelli, E. Masini *University of Firenze, Firenze, Italy.*

TIM 05. Immunogenic Cell Death Induced by Idiotype-Specific Peptides Treatment of B-Cell Lymphoma.
C. Falcone¹, E. Iaccino¹, F. M. Tuccillo², M. Schiavone³, S. Cariglino⁴, A. De Franco⁴, I. Quinto¹, C. Palmieri¹, G. Scala¹ *¹University Magna Graecia, Catanzaro, Italy. ²Fondazione G.Pascale, Napoli, Italy. ³University of Napoli 'Federico II', Napoli, Italy. ⁴Biotechnology Research Center Italsistemi, Crotone, Italy.*

11:20 Innate Immunity and Inflammation II

Chairs: *A. Mantovani and A. Santoni*

“Neutrophils derived cytokines in inflammatory and immune response”

M. Cassatella – University of Verona (Italy)

“Chemokine decoy receptors”

M. Locati – University of Milano (Italy)

“Receptors signaling and migration pathways of dendritic cells”

S. Sozzani - University of Brescia (Italy)

12:50 lunch

ST 038. In Vitro Study of Diabetic Epithelial-Mesenchymal Transition of Renal Tubular Cells.

C. Bianchi, Invernizzi, S. Bombelli, C. Chinello, P. Brambilla, V. Angeloni, B. Torsello, F. Magni, M. Galli-Kienle, R. Perego *Department of Experimental Medicine- University Milano-Bicocca, Monza, Italy.*

RR 03. Immune Responses Triggered by Oxidative Stress in the Progression of Nonalcoholic Fatty Liver Disease.

M. Vidali², S. Sutti³, G. Occhino³, C. Bozzola³, R. Boldorini³, E. Albano¹ *¹Department of Medical Sciences, University, Novara, Italy. ²University 'A. Avogadro' of East Piedmont, Novara, Italy. ³University, Novara, Italy.*

RR 13. Heme Oxygenase-1 Expression: Possible Therapeutic Target in Neuroblastoma Cell Lines

A. Furfaro, B. Marengo, E. Balbis, J. R. Zumba Macay, C. De Ciucis, D. Cottalasso, U. Marinari, M. A. Pronzato, C. Domenicotti, N. Traverso *University of Genova, Genova, Italy.*

RR 15. MicroRNA Expression Profiling During Human Leukemic HL-60 Cell Differentiation Induced by 4-Hydroxynonenal, a Product of Lipid Peroxidation.

S. Pizzimenti¹, M. Ferracin², S. Silvia², C. Toaldo¹, P. Pettazoni¹, M. U. Dianzani¹, M. Negrini², G. Barrera¹ *¹Department of Medicine and Experimental Oncology, University of Torino, Torino, Italy. ²Department of Experimental and Diagnostic Medicine, University of Ferrara, Ferrara, Italy.*

RR 17. Identification of 4-Hydroxynonenal-Alpha-Enolase Adducts in HL-60 Human Leukemic Cells: Inhibition of Plasminogen Binding.

F. Gentile², S. Pizzimenti¹, A. Alessia², P. Pettazoni¹, D. D'Angelo³, G. Mamone⁴, P. Ferranti⁵, C. Toaldo¹, G. P. Cetrangolo², S. Fomirsano³, M. U. Dianzani¹, K. Uchida⁶, G. Barrera¹ *¹Department of Medicine and Experimental Oncology, University of Torino, Torino, Italy. ²Department of Science for Health, University of Molise, Campobasso, Italy. ³Department of Biology, Cellular and Molecular Pathology. University Federico II, , Italy. ⁴Science of Nutrition Institute, CNR, Avellino, Italy. ⁵Department of Science of Nutrition, University of Federico II, Portici, , Italy. ⁶Graduate School Biagricultural Science University Nagoja, Nagoja, Japan.*

11:50 ROUND TABLE

A controversial issue: Infectious Disease and Atherosclerosis

Chairs: *A. Cassone and R. Fumarulo*

“Chlamydomphila pneumoniae infection in cardiovascular disease”

A. Cassone – Istituto Superiore di Sanità, Roma (Italy)

“Chlamydia pneumoniae, Helicobacter pylori and T cells in Atherosclerosis”

M. M. D'Elisio – Department of Internal Medicine, Firenze (Italy)

“Atherosclerosis Genetics: Diabetes gene discovery through genetic and genomic approaches”

A. Attie – University of Wisconsin (USA)

12:50 lunch

14:00 Tumor Immunity and Microenvironment

Chairs: A. Salerno and E. Consiglio

“Inflammation and cancer”

A. Mantovani – University of Milano (Italy)

“Human NK cells: from the receptors to the cure of Leukemia”

L. Moretta – The Giannina Gaslini Institute of Genova (Italy)

“Onco-antigens as targets for preventive anti-tumor vaccination”

F. Cavallo – University of Torino (Italy)

“Matrix reload. The interface between tumor and cells of the immune system”

M. Colombo – The National Cancer Institute of Milano (Italy)

“NK cells and tumor progression”

E. Carbone – University of Catanzaro (Italy)

16:30 break

16:50 ORAL COMMUNICATIONS

Innate Immunity

Chairs: S. Sozzani and S. Formisano

IN 05. B7H Costimulation induces Caspase-1 Activation and IL-1 β Secretion in LPS-Activated Dendritic Cells and Modulates their Capacity to Drive T Cell Differentiation.

A. Chiochetti¹, S. Nicola¹, R. Mesturini¹, A. Rubartelli², U. Dianzani¹

¹University of Eastern Piedmont & IRCAD, Novara, Italy. ²Istituto Nazionale per la Ricerca sul Cancro, Genova, Italy.

IN 08. Down-Regulation of the Activating Receptor NKG2D by its Ligands Expressed on T Lymphocytes: A New Mechanism to Limit Cd8+ T Cell Immune Responses.

A. Zingoni, C. Cerboni, M. Ardolino, A. Santoni

University la Sapienza, Roma, Italy.

IN 14. Granulomatous Experimental Autoimmune Thyroiditis Induced by Immunization of CBA/J(H-2K) Mice with Hydrophobic Intermediates of the Dissociation/Unfolding of Human Thyroglobulin in Urea.

D. D'Angelo², A. Arcaro³, G. Cetrangolo³, C. Luise², F. Febbraio⁴, R. Nucci⁴, F. Fulciniti⁵, F. Gentile¹, S. Formisano⁶

¹Health Sciences, University of Molise, Campobasso, Italy. ²DBPCM-University of Federico II, Napoli, Italy. ³DiSpeS-University of Molise, Campobasso, Italy.

⁴IBP-CNR, , Italy. ⁵Istituto Nazionale Tumori Fondazione Pascale, , Italy.

⁶University of Federico II, Napoli, Italy.

IN 15. Interleukin-1 Receptor Antagonist in Ischemic Cardiomyopathy .

A. Dobrina¹, E. Vecile¹, A. Falcione¹, S. Crovella¹, N. Finato², E. Gustin¹, S. Secchiero¹, A. Abbate³

¹University of Trieste, Trieste, Italy, ²University of Udine, Udine, Italy,

³Virginia Commonwealth University, Richmond, VA, USA.

Aula Magna

17:50 Plenary Lecture

Chair: F. Bresciani

“Spatio-temporally-controlled targeted somatic mutagenesis in the mouse: functional analysis of nuclear receptor signaling”

D. Metzger – CNRS (Strasbourg)

14:00 ROUND TABLE

Redox Reactions in Human Pathophysiology

Chairs: U. Dianzani and J.Vina

Introduction

G. Poli – University of Torino (Italy)

“Redox regulation of transcription factors: Implication in human pathophysiology”

G. Mann – King’s College (UK)

“Mitochondrial redox changes in male and female during ageing”

J. Vina – University of Valencia (Spain)

“Redox modulation of protein kinase C isoforms in cell survival or death”

U. Marinari – University of Genova (Italy)

“Oxidative stress. F2-Isoprostanes and liver fibrosis”

M. Comporti – University of Siena (Italy)

“Oxygen species and cancer”

S.A. Fuqua – University of Houston (USA)

16:30 break

16:50 ORAL COMMUNICATIONS

Redox Reaction

Chairs: G.Poli and G. Mann

RR 05. PKC-Delta Dependent NADPH Oxidase Activation in Neuron Differentiation or Death.

M. Nitti, A. L. Furfaro, C. Cevasco, N. Traverso, U. M. Marinari, M. A. Pronzato, C. Domenicotti Department of Experimental Medicine - DIMES, University of Genova, Genova, Italy.

RR 11. Chemotaxis in Profibrogenic Human Hepatic Stellate Cells Requires Redox – Dependent Activation of C-Jun N-Terminal Kinase Isoforms 1 and 2 .

E. Novo², L. Valfrè Di Bonzo², S. Cannito², D. Povero², C. Busletta², C. Bertolani³, S. Colombatto², F. Marra³, M. Pinzani³, M. Parola¹

¹ University of Torino, Faculty of Medicine, Torino, Italy. ² Department of Medicine and Experimental Oncology, Torino, Italy. ³ Department of Internal Medicine, University of Firenze, Firenze, Italy.

RR 14. 4-Hydroxynonenal (HNE), a Product of Lipid Peroxidation, Inhibits Telomerase Activity in Caco-2, a Colon Cancer Cell Line, by the inhibition of E-Box Activity of the hTERT Promoter.

S. Pizzimenti¹, D. Berardi², C. Toaldo³, P. Pettazoni³, M. U. Dianzani³, E. Menegatti², G. Barrera³

¹ Medicine and Experimental Pathology, University of Torino, Torino, Italy.

² Department of Medicine and Experimental Oncology, Section of Clinical Pathology, Torino, Italy. ³ Department of Medicine and Experimental Oncology, Section of General Pathology, Torino, Italy.

RR 10. Comparison of Fibroblasts from Patients Affected by Pseudoxanthoma Elasticum (Pxe) or by β -Thalassemia with (β -Thal-PXE+) and without PXE-Like Clinical Manifestations (β -Thal-PXE-).

F. Boraldi², C. Paolinelli², M. I. Garcia Fernandez³, G. Annovi², D. Quaglino², R. Tiozzo², P. Cianciulli⁴, I. Ronchetti¹

¹ Biomedical Sciences, University of Modena and Reggio Emilia, Modena, Italy. ² University of Modena and Reggio Emilia, Modena, Italy. ³ University of Malaga, Malaga, Spain. ⁴ S.Eugenio Hospital, Roma, Italy.

End of Session Approximately at 18:35

Spazio Expo 08:00 – 09:00 POSTER SESSION Abstract Session Number: A 1,3,4,5,8,11 NB 1,2,3,4,5,7,8,9,11,12,13,14,16 NC 2,3,5,6,8,9,10 SC 1,2,4,10 ST 1,2,3,4,5,6,7,8,9,11,12,14,16,17,18,20,23,26,30,32,33,35,36,37,39,42,45,47,48,49,51,52,53,55,56,58,60

Aula Magna

09:00 SYMPOSIUM 1

Nutrition and Cancer

Chairs: V. Castronovo and E. Avvedimento

“Mitochondrial disease and the role of oxidative stress in cancer development and progression” **V. Castronovo** – University of Liege (Belgium)

“Nutrition and epigenetics – Foods that control gene expression” **Z. Herceg** – IARC, Lyon (France)

“Angionutrition: The role of nutrients in the control of tumor-associated angiogenesis” **A. Albini** – IRCCS Multimedica, Milano (Italy)

10:30 break

10:50 ROUND TABLE

Metabolic Syndrome and Cancer

Chairs: Z. Herceg and T. Pozzan

“Energy balance, adipocytokines and cancer” **V. Castronovo** – University of Liege (Belgium)

“Insulin resistance and prostatic cancer” **M. Pollak** – University of McGill (Canada)

“IGF1 and insulin receptors in cancer tissue” **A. Belfiore** – University of Catanzaro (Italy)

“Leptin and estrogen cross-talk in breast cancer” **S. Andò** – University of Calabria (Italy)

12:10 ORAL COMMUNICATIONS

Nutrition and Cancer

Chairs: A. Albini and A. Gulino

ST 27. The Role of Sgk1 in the Regulation of Sodium Absorption, Cell Proliferation, Survival and Differentiation.

N. Perrotti, R. Amato, M. Menniti, N. Perrotti - University of Catanzaro, Catanzaro, Italy.

NC 01. The Apoptotic Effects of Rosiglitazone and 9 Cis Retinoic Acid at Low Dose on Human Breast Carcinoma Cells as Markers of Benefit in Neoadjuvant Therapy of Mammary Cancer.

D. Bonofiglio¹, E. Cione¹, H. Qi¹, A. Pingitore¹, M. Perri¹, S. Catalano¹, M. Panno², G. Genchi¹, S. Andò²

¹Department of Pharmacology-Biology. ²Department of Cell Biology University of Calabria, Arcavacata of Rende (CS), Italy.

NC 07. Magnesium Deficiency Affects Mammary Epithelial Cell Proliferation: Involvement of Oxidative Stress.

V. Trapani², S. Ferrè³, J. Maier³, F. I. Wolf¹

¹General Pathology, University Cattolica del Sacro Cuore, Roma, Italy. ²University Cattolica del Sacro Cuore, Roma, Italy. ³University of Milano, Milano, Italy.

NC 13. Comparison of Colon Cancer and Breast Cancer Incidence Data from the U.S and U.K: Relationships with Folic Acid Fortification?

R. Green¹, P. Reddy², M. Hogarth², J. Miller²

¹Pathology and Laboratory Medicine, University of California, Davis, Sacramento, CA, USA. ²University of California, Davis, Sacramento, CA, USA.

13:10 lunch

14:00 SYMPOSIUM 2

Novel Biomarkers in Oncology

Chairs: M. Lisanti and M. Sobel

Introductory remarks M. E. Sobel – American Society for Investigative Pathology (USA)

“Epigenetic biomarkers in cancer diagnostics” **W. B. Coleman** – University of North Carolina at Chapel Hill (USA)

“Which way the WNT blows: stem cells in liver development and cancer” **P. Monga** – University of Pittsburgh (USA)

“In search of metastatic tumor cells” **G. J. Tsongalis** – Dartmouth Medical School (USA):

15:45 break

16:05 Awards

16:30 Plenary Lecture

Chair: S. Andò

“The potential role of micro RNA in the developing novel antitumoral pharmacological tools”

C. Croce – The Ohio State University/College of Medicine (USA)

End of Session Approximately at 17:15

Aula Magna

08:00 Plenary Lecture

Chair: S. Ambesi

“Wnt signaling and cancer”

S.A. Aaronson – Mount Sinai School of Medicine, New York (USA)

Aula Magna

08:45 ROUND TABLE

Targeted therapy against human kinases:

Have we made real progress in the treatment of Cancer?

Chairs: A. Messina and G. Tsongalis

“Suppressing EGFR tyrosine kinase activity in lung cancer: results and future perspectives”

F. Ciardiello – University of Napoli 2 (Italy)

“Inhibition of c-RET kinase activity for the treatment of thyroid cancer”

M. Santoro – University of Napoli (Italy)

“Targeting the Raf kinase in human malignancies molecular and translation issues”

P. Tagliaferri – University of Catanzaro (Italy)

“Inhibitors of the BCR-ABL kinase: have we cured CML?”

P. Vigneri – University of Catania (Italy)

10:15 break

Aula Magna

10:35 Plenary Lecture

Chair: S.P. Monga

“Ca²⁺ + signaling, from birth to death”

T. Pozzan – University of Padova (Italy)

Aula Caldora

08:45 ORAL COMMUNICATION

Host Pathogens

Chairs: B. Moncharmont and N. Perrotti

HP 02. HP-NAP, a Key Factor in the Helicobacter Pylori Chronic inflammation.

A. Cappon, L. Cancian, G. Codolo, M. De Bernard
University of Padova, Padova, Italy.

HP 06. Napa of Borrelia Burgdorferi Drives Th¹⁷ inflammation in Lyme Arthritis

G. Codolo¹, A. Amedei², A. Polenghi³, A. C. Steere⁴, C. T. Baldari⁵, G. Zanotti⁶, C. Montecucco¹, M. M. D'Elia², M. De Bernard³

¹ Department of Biomedical Sciences, University of Padova, Padova, Italy.

² Department of Internal Medicine, University of Firenze, Firenze, Italy.

³ Venetian Institute of Molecular Medicine, Padova, Italy. ⁴ Center for Immunology and Inflammatory Diseases, Division of Rheumatol, Boston, MA, USA. ⁵ Department of Evolutionary Biology, University of Siena, Siena, Italy.

⁶ Department of Chemistry, University of Padova, Padova, Italy.

HP 10. CPS Genes of Streptococcus Pneumoniae Modulate inflammatory Response of Neutrophils

P. Montemurro¹, G. Barbuti¹, M. Moschioni², R. Fumarolo³, P. De Rinaldis³, S. Censini² ¹ University of Bari, Policlinico, Italy. ² Novartis Vaccines, Siena, Italy. ³ University of Bari, Bari, Italy.

IN 01. Do Voltage-Gated Proton Channels Play a Role in the Microbicidal Activity of Neutrophils?

P. Dri, E. Declava, F. Defendi, A. Fasolo, R. Menegazzi
Department of Physiology and Pathology, University of Trieste, Trieste, Italy

09:45 POSTER DISCUSSION

Signal transduction I, Stem cells

Chairs: F. Gentile and F. Curcio

SC 01. Acute Myeloid Leukemia (AML) with T(11;19)(Q23;P13) and Trisomy 8 shows Macrophagic Differentiation.

J. F. Wang, S. Patel, M. Deleo, J. M. Valigorsky
Berkshire Medical Center, Pittsfield, MA, USA.

ST 48. Increased Expression of Dystroglycan Inhibits Growth and Tumorigenicity of Human Prostate Cancer Cells by Sequestering Components of the ERK-MAP Kinase Cascade.

B. De Paola, M. Goracci, F. Rafanelli, A. Galiano, C. Graziani, A. Cittadini, A. Sgambato University Cattolica Sacro Cuore, Roma, Italy.

SC 02. The Developing Rodent Brain: Hormonal and Environmental Influences.

A. Colciago, L. Casati, P. Negri-Cesi, O. Mornati, F. Celotti
Department of Endocrinology, University of Milano, Milano, Italy.

ST 37. BCR-ABL Tyrosine Kinase Activity Modulates the Phosphorylation and the Localization of Interferon Regulatory Factor 5 (IRF-5) in Chronic Myeloid Leukemia Cells

M. Massimino, L. Manzella, M. Fallica, M. Consoli, A. Aloisi, P. Vigneri, A. Messina Department of Biome. Sciences, Section of Gen. Pathology, University of Catania, Catania, Italy.

10:15 break

11:20 SHORT TALKS

Signal transduction I

Chairs: S. Auricchio and C.Lange

“Regulation of the Src/Ras/Erk pathway by steroids in breast and prostate cancers”

G. Castoria University of Napoli (Italy)

“Integration of MAP kinase signaling and progesterone receptor action in breast cancer models”

C. Lange University of Minneapolis (USA)

“Hedgehog signaling pathway and brain tumors”

A. Gulino University “La Sapienza” Roma (Italy)

12:35 ORAL COMMUNICATIONS

Signal transduction I

Chairs: A. Attie and S.Fuqua

TIM 07. Human Breast Cancer-Associated Fibroblasts Show Caveolin-1 Down-Regulation and RB Tumor Suppressor Functional Inactivation.

M. P.Lisanti, F. Sotgia, G. Bonuccelli, I. Mercier *Cancer Biology, Kimmel Cancer Center / Thomas Jefferson University, Philadelphia, USA.*

ST 57. Caveolin-1 as a Target of Therapeutic Activity of Retinoid Derivatives in Osteosarcoma and Glioblastoma in Vitro.

A. Gasperi-Campani¹, D. Baiocchi¹, L. Roncuzzi²

¹University of Bologna, Bologna, Italy. ²Istituto Ortopedico Rizzoli, Bologna, Italy.

ST 41. Is GPR30 a Promiscuous Mediator of Estrogen and Antiestrogen Signals ?

M. Maggiolini¹, S. Andò² *¹Department of Pharmacology-Biology ²Department of Cell Biology University of Calabria, Arcavacata of Rende (CS), Italy.*

ST 25. Role of Differential Phosphorylation of c-Jun N-Terminal Domain in Cancer Cell Death by Genotoxic Stress.

M. Vinciguerra², A. Madeo¹, L. Albanito¹, M. Maggiolini¹, A. M. Musti¹

¹Department of Pharmacology-Biology, University of Calabria, Rende (CS), Italy.

²Department of Biology and Cellular Pathology, University of Napoli, Italy.

13:35 lunch

11:20 ORAL COMMUNICATION

Signal transduction II

Chairs: W.Coleman and F. Stivala

ST 29. EDF-1, a Novel Player in Adipogenesis.

M. Leidi², M. Mariotti², J. A.M. Maier¹

¹Preclinical Sciences LITA Vialba, University of Milano, Milano, Italy.

²University of Milano, Milano, Italy.

ST 43. First Evidence of Non-Genomic Estradiol induced Up-Regulation of Aromatase Enzymatic Activity in MCF-7 Breast Cancer Cells.

S. Catalano¹, I. Barone¹, C. Giordano¹, P. Rizza¹, H. Qi¹, G. Gu¹,

D. Bonofiglio¹, S. Andò² *¹Department of Pharmacology-Biology*

²Department of Cell Biology University of Calabria, Arcavacata of Rende (CS), Italy

TIM 08. The Bisphosphonate Zoledronic Acid Affects the Angiogenic Phenotype of Bone Marrow Endothelial Cells in Multiple Myeloma Patients.

M. Coluccia, A. Boccarelli, R. Sasanelli, D. Giordano, P. De Rinaldis,

C. Scavelli, G. Di Pietro, A. Vacca

University of Bari, Bari, Italy.

ST 50. Tamoxifen and Epidermal Growth Factor induce the Aggregation of MCF7 Breast Cancer Cells Up-Regulating E-Cadherin Expression.

L. Mauro¹, M. Pellegrino¹, R. Lappano², A. Vivacqua², S. Andò¹,

M. Maggiolini² *¹Department of Cell Biology, ²Department*

Pharmacology-Biology, University of Calabria, Arcavacata of Rende (CS),

Italy.

ST 61. Bcl-2 Over-Expression in Human T-Cell Acute Lymphocytic Leukemias is Consequent to mRNA Stabilization by Increased Binding to Zeta-Crystallin, a New Bcl-2 ARE-Binding Protein.

A. Lapucci¹, S. Capaccioli¹, M. Lulli¹, M. Donnini¹, N. Schiavone¹, A.

Amedei¹, E. Witort¹, L. Papucci¹, S. Lazzarano¹, G. Brewer², D. Morello³

¹University of Firenze, Firenze, Italy. ²Robert Wood Johnson Med Sch,

Univ of Medicine and Dentistry of NJ, Piscataway, NJ, United States Minor

Outlying Islands. ³Centre de Biologie du Développement, Toulouse, France.

ST 44. Androgen Receptor (AR) Inhibits Cyclin D1 Promoter

Activity. May AR be considered as an Oncosuppressor in Breast Cancer?

M. Lanzino¹, D. Sisci¹, C. Garofalo¹, C. Morelli¹, S. Catalano¹, I.

Casaburi¹, S. Andò² *¹Department of Pharmacology-Biology ²Department of*

Cell Biology, University of Calabria, Arcavacata of Rende (CS), Italy.

TIM 04. Immunopathological Alterations of the Prostate-Associated Lymphoid Tissue (PALT) by Androgen Ablation in Patients with Prostate Cancer.

C. Sorrentino, T. D'Antuono, S. Rosini, P. Musiani, E. Di Carlo

Department of Oncology and Neurosciences, ‘G. d’Annunzio’ University,

Chieti, Italy.

ST 46. Insulin Receptor Substrate 1 Modulates the Transcriptional Activity and the Stability of Androgen Receptor in Breast Cancer Cells.

D. Sisci¹, M. Lanzino¹, C. Garofalo¹, C. Morelli¹, I. Casaburi¹, S. Andò²

¹Department of Pharmacology-Biology, ²Department of Cell Biology,

University of Calabria, Arcavacata of Rende (CS), Italy

ST 31. Myostatin Blockade by Deacetylase Inhibitors Fails to

Counteract Muscle Wasting in Tumor-Bearing Mice

F. Penna, A. Bonetto, P. Reffo, V. G. Minero, G. Bonelli, F. M. Baccino,

P. Costelli *Department. of Experimental Medicine and Oncology, Torino,*

Italy.

13:35 lunch

14:30 POSTER DISCUSSION

Signal transduction II, novel biomarkers in oncology

Chairs: A. Gaspari Campani and E. Jirillo

ST 01. Cyclooxygenase-2 (Cox-2) Regulating Transcriptional and Post-Transcriptional Activation of Aromatase is involved in Leydig Cell Tumor Proliferation.

A. Chimento¹, R. Sirianni¹, A. De Luca¹, A. Carpio², V. Rago², M. Maggiolini¹, S. Andò², V. Pezzi¹ ¹Department of Pharmaco-Biology ²Department of Cell Biology University of Calabria, Arcavacata of Rende (CS), Italy.

ST 07. Genome-Wide Mapping of Estrogen Receptor Alpha Binding to Chromatin in Breast Cancer Cells by Massively Parallel Sequencing (ChIP-Seq)
O. Paris, L. Cicatiello, L. Ferraro, O. M.V. Grober, M. Mutarelli, R. Tarallo, A. Weisz
Department of General Pathology, SUN, Napoli, Italy.

ST 49. Breast Cancer Cells Expressing the K303R ER α Mutant are Resistant to an Aromatase Inhibitor.

I. Barone¹, Y. Cui¹, S. Andò², S. A.W. Fuqua¹ ¹Breast Center, Baylor College of Medicine, Houston, TX, USA. ²Department of Cell Biology University of Calabria, Arcavacata of Rende (CS), Italy

NB 16. Idiotype-Specific Peptides as Tools for the Specific Delivery of Therapeutic Compounds into Tumors.

E. Iaccino¹, C. Falcone², F. Tuccillo³, M. Schiavone⁴, S. Cariglino⁵, A. De Franco⁶, I. Quinto¹, C. Palmieri¹, G. Scala¹ ¹Department of Clinical and Experimental Medicine, University of Catanzaro, Catanzaro, Italy. ²University of Catanzaro, Catanzaro, Italy. ³Department of Experimental Oncology, National Cancer Institute -INT "Neaples, Italy. ⁴Department of Biochemistry and Medical Biotechnology, University of Napoli, Italy. ⁵Biothecnology Research Center Italsistemi, Crotona, Crotona, Italy. ⁶Biothecnology Research Center Italsistemi, Crotona, Crotona, Italy.

NC 03. CLA Response of Human Breast Cancer Cells: Mechanisms Involved
C. Bocca, F. Bozzo, S. Cannito, S. Colombatto, A. Miglietta
Experimental Medicine and Oncology, University of Torino, Torino, Italy.

NB 14. Exploring Mutant P53 Gain of Functions in Vivo Through Conditional RNA interference.

G. Bossi¹, F. Marampon², B. Zani², G. Blandino³, A. Sacchi⁴ ¹Experimental Oncology, Regina Elena Cancer Institute, Roma, Italy. ²University of L'Aquila, L'Aquila, Italy. ³Roma Oncogenomic Center, Regina Elena Cancer Institute, Roma, Italy. ⁴Regina Elena Cancer Institute, Roma, Italy.

15.15 ROUND TABLE

Ageing: Systems Biology and Longevity

Chairs: E. Ronchetti and L. Mc Manus

"The proteomic approach to the ageing: The human fibroblast model"

D. Quaglino – University of Modena and Reggio Emilia (Italy)

"Inflammatory mediators: a pharmacogenomic approach in Alzheimer's disease"

C. Caruso – University of Palermo (Italy)

"A powerful approach to identify innovative anti-ageing targets and strategies"

C. Franceschi – University of Bologna (Italy)

and **G. De Benedictis** – University of Calabria (Italy)

16.45 ORAL COMMUNICATIONS

Ageing

Chairs: C. Franceschi and G. De Benedictis

A 10. Cxcr3 Chemokine Receptor Facilitates Dermal and Epidermal Maturation in Aged Associated Wounds.

C. C. Yates, D. Whaley, A. Wells
University of Pittsburgh, Pittsburgh, PA, USA.

A 09. A Clinical, Pathological and Molecular Study of A Frontotemporal Dementia Sporadic Case.

M. A. Losso¹, R. Vuono¹, M. Anfossi², L. Bernardi², R. Colao², C. Duyckaerts⁵, J.F. Foncin⁶, F. Frangipane², M. Gallo², S. Geracitano², F. Lamenza³, R. Maletta², M. L. Panno¹, G. Puccio², M. G. Spillantini⁴, C. Tomaino², A. C. Bruni² ¹Department of Cell Biology, University of Calabria, Arcavacata of Rende (CS), Italy. ²Regional Neurogenetic Centre, AS 6, Lamezia Terme, Italy. ³Geriatric Unit, AS3, Rossano, Italy. ⁴Centre for Brain Repair, University of Cambridge, Cambridge, United Kingdom (Great Britain). ⁵Laboratoire de Neuropathologie R. Escourrolle, Hôpital de La Salpêtrière, Paris, France. ⁶Laboratoire de Neurohistologie, Ecole Pratique des Hautes Etudes, Brie Comte Robert, France

A 06. Involvement of Myosin II-B and Protein Kinase C in the Processing of the Alzheimer Amyloid Precursor Protein

F. Argellati², S. Massone², C. Domenicotti², B. Marengo³, U. M. Marinari², M. A. Pronzato², R. Ricciarelli¹ ¹Department of Experimental Medicine, University of Genova, Genova, Italy. ²University of Genova, Genova, Italy. ³University of Genova and G. Gaslini Institute, Genova, Italy.

14:30 ORAL COMMUNICATION

Signal transduction III, Stem Cells, Novel biomarkers in Oncology

Chairs: M. Maggiolini and A. Weisz

ST 15. Evidences that Bergapten is an Antitumoral Agent that Enhances P53 Gene Expression Independently of its Photoactivation.

M. L. Panno¹, F. Giordano¹, V. Rago¹, V. Bartella², M. G. Palma¹, D. Bonafiglio², F. De Amicis², E. Cione², S. Andò¹ ¹Department of Cell Biology, ²Department of Pharmaco-Biology, University of Calabria, Arcavacata of Rende (CS), Italy

ST 21. Enhanced Anti-Tumor Therapy by Inhibition of p²¹waf1 in Human Malignant Mesothelioma.

R. Lazzarini, S. Moretti, S. Di Nuzzo, S. Orciari, M. Russo, A. Procopio, A. Catalano
Molecular Pathology and Innovative Therapies, Polytechnic University of Marche, Ancona, Italy.

ST 34. Sgk1 Promotes Cell Proliferation, Survival and Epithelial De-Differentiation by Activating HDM2-Dependent P53 Degradation.

R. Amato, L. D'Antona, G. Porciatti, M. Menniti, N. Costa, N. Perrotti
Experimental and Clinical Medicine, Department of Experimental and Clinical Medicine, UMG University, Catanzaro, Italy.

ST 40. Induction of ErbB-3 Expression by Alpha6Beta4 Integrin Contributes to Tamoxifen Resistance in ERbeta1-Negative Breast Carcinomas

R. Falcioni¹, V. Folgiero¹, G. Bon¹, S. Di Carlo¹, S. Andò², A. Sacchi¹ ¹Regina Elena Cancer Institute, Roma, Italy. ²Department of Cell Biology University of Calabria, Arcavacata of Rende (CS), Italy

SC 05. Bone Marrow – Derived Mesenchymal Stem Cells Engraft Chronically Injured Liver and Differentiate into Pro-Fibrogenic Myofibroblast-Like Cells: The Role of PDGF-BB.

L. Valfrè Di Bonzo², E. Novo², S. Cannito², C. Busletta², K. Mareschi³, D. Rustichelli³, M. Gunetti³, S. Colombatto², F. Fagioli³, M. Parola¹ ¹University of Torino, Faculty of Medicine, Torino, Italy. ²Department of Medicine and Experimental Oncology, Torino, Italy. ³Department of Pediatric Sciences, Torino, Italy.

SC 07. Dental Pulp Marrow Similar Cells (D.P.M.S.C.): A New Source of Stem Cells for Clinical Applications.

F. Ferro¹, R. Spelat¹, F. D'Aurizio¹, E. Puppato¹, M. Pandolfi¹, A. P. Beltrami¹, D. Cesselli¹, C. A. Beltrami¹, F. Curcio¹ ¹DPMSC - CIME, University of Udine, Udine, Italy.

SC 08. Subpopulations of Stem Cells Exist in Bone Marrow Which Show Specific Homing Abilities in Uninjured Hosts.

M. Moretti, M. Bottecchia, M. Toller, N. Bergamin, R. Spelat, A. P. Beltrami, D. Cesselli, C. A. Beltrami, F. S. Ambesi Impiombato, F. Curcio, F. Ferro
DPMSC - CIME, University of Udine, Udine, Italy.

SC 11. Plasticity of Third Trimester Placental Stem Cells.

R. Sala, A. Bianchera, L. Reia, G. Gazzola
University of Parma, Parma, Italy.

NB 10. Protein Clusters Predictive of Therapeutic Response in Breast Cancer Patients.

A. Barchetti¹, L. Cortesi², L. Della Casa¹, E. Rossi¹, M. Federico¹, A. Iannone¹ ¹University of Modena and Reggio Emilia, Modena, Italy. ²Azienda Ospedaliera of Modena, Modena, Italy.

NB 15. Imatinib Mesylate Resistance by T315I Mutation and its Prevalence in Indian Chronic Myeloid Leukemia Patients (First Study from India).

A.B. R. Mir, Department of Hematology, All India Institute of Medical Sciences, NEW DELHI, India.

17:30 POSTER DISCUSSION

Ageing

Chairs: *L. Mc Manus and M. Sobel*

A 01. Familial Late Onset Dementia: From Complex to Monogenic Model
R. Maletta¹, M. Anfossi², L. Bernardi², R. Colao², F. Frangipane², M. Gallo², S. Geracitano², G. Puccio², C. Tomaino², A. C. Bruni²
¹Centro Regionale di Neurogenetica. ²ASP Catanzaro Ospedale Lamezia Terme, Lamezia Terme, Italy.

A 11. Loss of Cxc Chemokine Receptor 3 Signaling Causes a Delay in Epidermal and Dermal Maturation and Leads to Hypertrophic Scarring.
C. Yates, D. Whaley, R. Bodnar, A. Wells
University of Pittsburgh, Pittsburgh, PA, USA.

A 03. Molecular Characterization of Thirty-Five Italian Patients with Niemann-Pick C: Identification of 21 Npc1 and 1 Npc2 Novel Alleles.
P. Tarugi¹, E. Pinotti¹, T. Fancello¹, C. Romano³, M. Filocamo²
¹Department of Biomedical Sciences, University of Modena and Reggio Emilia, Modena, Italy. ²IRCCS G. Gaslini, Genova, Italy. ³Bioinformatica, Istituto Nazionale per la Ricerca sul Cancro, Genova, Italy.

A 04. Oxidative Stress and UV Radiation-induced Effects on Human Primary Thyroid Cell Proliferation.
I. Kostic¹, B. Toffoletto², M. Toller³, M. Moretti³, C. A. Beltrami², F. S. Ambesi Impiombato³, F. Curcio³
¹Institute of Pathophysiology, School of Medicine, Kragujevac, Serbia. ²Department of Morphological sciences, sez. of Anatomy Pathology, University of Udine, Italy. ³Department of Pathology and Experimental and Clinical Medicine, University of Udine, Italy.

A 05. Polymorphisms of the Eicosanoid Enzymes in Myocardial infarction and Longevity: Implications for Pharmacogenomics.
F. Listì, C. Caruso, M. Caruso, E. Incalcaterra, E. Hoffmann, G. Caimi, D. Di Carlo, S. Vasto, D. Lio, G. Candore
University of Palermo, Palermo, Italy.

A 08. Cystatin-C, Apo-E Polymorphisms and Alzheimer'S Disease: An Association Study in Southern Italy.
V. Andreoli, F. Trecroci, A. La Russa, N. Romao, G. Di Palma, G. Nicoletti, R. Cittadella
ISN-CNR, Mangone, Italy.

17:00 POSTER DISCUSSION

Signal transduction III, Stem Cells, Novel biomarkers in Oncology

Chairs: *A. Sacchi and M. Bifulco*

ST 02. Silencing of Survivin induced by a BCR-ABL/JAK2/STAT3 Pathway Kills CML Cells and Sensitizes IM-Resistant Clones To Hu.
S. Stella¹, E. Tirrò¹, E. Conte¹, E. Palio¹, L. Manzella¹, D. Altieri², A. Messina¹, P. Vigneri¹
¹University of Catania, Department of Science Biomedical, Section of General Pathology, Catania, Italy. ²University of Massachusetts Medical School, Department of Cancer Biology, Worcester, MA, USA.

ST 51. Identification and Analysis of Mouse DAG-1 Gene-Promoter and Evaluation of its Activity During Muscle Differentiation.
A. Rettino, F. Rafanelli, M. Goracci, B. De Paola, C. Graziani, A. Cittadini, A. Sgambato
University Cattolica del Sacro Cuore, Roma, Italy.

SC 04. Identification and Characterization of Cells with Stem/Progenitor Properties in Normal Kidney and in Renal Cell Carcinoma.
C. Bianchi¹, S. Bombelli¹, M. Casu², G. Bovo³, L. Invernizzi¹, P. Brambilla¹, G. Cattoretti⁴, G. Strada², R. Perego¹
¹Department of Experimental Medicine, Milano-Bicocca University, Monza, Italy. ²Urology Unit, S. Gerardo Hospital, Monza, Italy. ³Pathology Unit, S. Gerardo Hospital, Monza, Italy. ⁴Department of Surgical Science, Milano-Bicocca University, Monza, Italy.

SC 10. Energetic Metabolism and CFTR Expression and Function in Murine Hematopoietic Stem Cells.
D. Piro¹, C. Piccoli¹, L. Guerra², A. D'Aprile¹, M. Favia², R. Fumarulo², A. B. Maffione¹, N. Capitanio¹, V. Casavola², M. Conese¹
¹University of Foggia, Foggia, Italy. ²University of Bari, Bari, Italy.

ST 30. HD-PTP is a Negative Regulator of the Migration of T24 Human Bladder Carcinoma Cells.
S. Castiglioni, E. Baldoli, J. A.M. Maier, M. Mariotti
University of Milano, Milano, Italy.

ST 35. Multiple Molecular Mechanisms Sustain Hypoxia - Dependent Epithelial - Mesenchymal Transition and Increased Invasiveness in Human Cancer Cells.
S. Cannito², E. Novo², A. Compagnone², L. Valfrè Di Bonzo², C. Busletta², A. Bandino², F. Bozzo, S. Colombatto², M. Parola¹
¹University of Torino, Faculty of Medicine, Torino, Italy. ²Dipartimento of Medicine and Experimental Oncology, Torino, Italy.

NB 03. Modification of a Specific Protein Pattern as Potential Indicator of Ovarian Cancer Progression.
E. Rossi, A. Barchetti, L. Cortesi, M. Federico, A. Iannone
University of Modena and Reggio Emilia, Modena, Italy.

NB 04. Concentration of Plasma DNA for Monitoring Patients with Renal Carcinoma.
P. Brambilla¹, C. Bianchi¹, E. Fasoli², S. Bombelli¹, L. Invernizzi¹, B. Torsello¹, V. Angeloni¹, C. Battaglia³, F. Magni¹, G. Galasso⁴, R. Perego¹
¹Department of Experimental Medicine, University of Milano-Bicocca, Monza, Italy. ²Department of Medicine, Surgery & Dent, S. Paolo Hospital, University of Milano, Milano, Italy. ³Department of Biomedical Sciences & Technologies & CISI, University of Milano, Milano, Italy. ⁴Institute of Urology, IRCCS Policlinico, University of Milano, Milano, Italy.

NB 01. Control of Tumor Growth by the Endogenous Cannabinoid System in Colon Cell Lines
M. G. Caruso
Nutritional Biochemistry, National Institute for Digestive Diseases, Castellana Grotte (BA), Italy.

NB 11. Molecular and Proteomic Characterization of Primary Cell Cultures from Normal Kidney and Renal Cell Carcinoma.
C. Bianchi¹, S. Bombelli¹, L. Invernizzi¹, C. Chinello¹, B. Torsello¹, V. Angeloni¹, P. Brambilla¹, F. Raimondo¹, V. Proserpio², S. Casellato³, S. Ferrero⁴, F. Magni¹, R. Perego¹
¹Department of Experimental Medicine, Milano-Bicocca University, Monza, Italy. ²Department of Laboratory Medicine, Desio Hospital, Desio, Italy. ³Institute of Urology, IRCCS Policlinico, University of Milano, Milano, Italy. ⁴Department of Medicine, Surgery and Dentistry, University of Milano, Milano, Italy.

18:15

End of meeting

SOCIAL EVENTS

Wednesday, September 10 , in RENDE

at: 19,00 (7:00p.m.) – University Campus grounds, Arcavacata of Rende

"Welcome Cocktail" : offered by the "**Chamber of Commerce**" of the Province of Cosenza

Jean Luis Notòn and his accordion *in concert*

He achieved his Diploma at the Music Conservatory of Lyon in France and is the winner of many national and international musical contests among which "Pinder O.R.T.F Trophy in "Paris". He has also produced software addressed to computerized music for the Ministry of Education. In 1991 he became demonstrator and consultant on MIDI for the famous Cavagnolo of Lyon, accordion manufacturer company. A talented and eclectic accordion player, he composed and played numerous movie sound tracks, music for children and also original pieces of music. He composed pieces of classical music for accordions too. The show varies from the "**french musette**" way to the **Piazzola**, from **jazz to classical music** and much more.

Thursday, September 11 , in RENDE

The Local Municipal Administration of Rende is pleased to offer to the welcomed participants to the Meeting :

at 20,30 (8:30 p.m.) "Garden theatre"

The Italian roots overseas : "L'Orda" – *Tales, songs, images of immigrants* .
with **Gian Antonio Stella**, **Gualtiero Bertelli** and "**La Compagnia delle acque**"

A Combination between music and monologues, narrating of many tales of sorrow, little and great heroic deeds, errors and xenophobia. The projection of remarkable images of which a great part unknown. The performance of songs that make up the sound track of the great Italian immigration .

following later

at 22,00 (10:00 p.m.) "Palagarden"

"Dinner"

Friday , 12 September, in COSENZA

at 20,00 (8:00p.m.) "Rendano" theatre

The Local Provincial Administration of Cosenza is pleased to offer to the welcomed participants to the Meeting:

"the music of Luis Bacalov"

Concert of the Roma Symphony Orchestra directed by Maestro L. Bacalov

Luis Enrique Bacalov

(born in Buenos Aires March 30, 1933) is a prolific Argentine composer of film scores. Early on in his career, he composed scores for Spaghetti Western films, including Django, Storm Rider and The Price of Power. Bacalov has been nominated twice for Academy Awards: for Scoring of Music adaptation or treatment for The Gospel According to St. Matthew in 1967 and winning the award for Original Music Score for Il Postino in 1996. In the early 1970s, he collaborated with Italian progressive rock bands New Trolls, Osanna and Il Rovescio della Medaglia. In recent years, Bacalov has also composed significant works for chorus and orchestra, including his Misa Tango, a work setting in a Spanish-language adaptation of the classic liturgical Mass to the tango rhythms of his native Argentina. The standard Mass text has been significantly truncated in accordance with Bacalov's desire that the work appeal to those of all Abrahamic faiths: Christians, Muslims and Jews. All references to Christ except as the Lamb of God in the Agnus Dei have been deleted. The Credo has been reduced to "I believe in one God, the Almighty, maker of heaven and earth. Amen." Misa Tango debuted in Roma with Placido Domingo as solo Tenor in 2000 and was later recorded by Deutsche Grammophon with Placido Domingo (tenor), Ana María Martínez (mezzo-soprano) and Héctor Ulises Passarella (bandoneón), with whom he is rumored to have had a passionate love affair, as soloists. Bacalov recently composed Cantones de Nuestro Tiempos (Psalms for our Times): The Cambridge Psalms, a commissioned work with text from the Psalms of David for baritone and soprano soloists, orchestra and chorus, which had its world premiere at Sanders Theatre in Cambridge, Massachusetts in spring 2006 by the Cambridge Community Chorus (William E. Thomas, Music Director). Two of his songs were used in Quentin Tarantino's film Kill Bill.

The Program

"A ciascuno il suo" (Each to his own), *from the film directed by Elio Petri*

"Baires 1 Suite"

Paralelo a paralelo (from parallel to parallel)

Ricercaire Baires 1 (finding Baires 1)

Tangana Ostinato (from Tango and Around)

"Concerto Grosso" *from the film the "Designated Victim" directed by Maurizio Lucidi*

The **concerto grosso**, Italian for *big concert* is a form of baroque music in which the musical material is passed between a small group of soloists (the concertino) and full orchestra (the *ripieno*)

Suduccion *from Assassination Tango by Robert Duvall*

Suite from "the Postman" *from the homonymous film directed by Michael Radford*

The postman – Beatrice - Bicycle Riding

"La città delle donne" (City of Women) *from the homonymous film directed by Federico Fellini*

Suite from "Vangelo secondo Matteo" (Gospel according to Mathew) *directed by Pier Paolo Pasolini*

Possessed 1 – Danza – Kolnidrei - Possessed 2

"Il grande duello" (the Great Duel) *film directed by Giancarlo Santi*

from **"Le juge"** by Philippe Lefevre

Flic Solitarie - Finale

at 21,30 (9:30p.m.) National Art Gallery "PALAZZO ARNONE":

Social Dinner

** participation at the social dinner will be available with the purchase of a ticket of 45,00 euro that has to be booked with the registration when filling out the housing form*

VENUE

University of Calabria - Arcavacata , Rende - Cosenza

How to reach University of Calabria

By Plane

The nearest air terminal is Lamezia Terme airport, also called Sant'Eufemia. Daily connections exist from Milano (Linate) and Roma (Fiumicino) to Lamezia Terme. This airport is at one hour's distance from Cosenza, which can be reached both by taxi (with an expense of about 50 Euro) and by bus (with an expense of about 5 Euro).

For Alitalia flight information please visit the following Web Site: www.alitalia.com

Lamezia Terme International Airport

By Train

The railway stations in Cosenza and Castiglione Cosentino (the nearest railway station to the university campus) are well connected to the main train station in Paola (18 min.) which, in turn, is connected to Roma and Milano by inter-city and Eurostar trains. Some inter-city trains are also connecting Roma to Cosenza and Castiglione Cosentino directly, without the need of changing train in Paola.

For Italian train schedule please visit the following Web Site: www.trenitalia.com

By Car

The most important road connection to Cosenza is the "A-3" motorway (Salerno - Reggio Calabria). The university area is located less than 1 Km away from the "Cosenza Nord" (Salerno- Reggio Calabria) exit. Exiting the motorway, we suggest taking the road for "Paola" and following the road indications for the "University".

How to reach the University campus from the city centre

By Bus

The university campus may be reached by university buses leaving each hour from the "Stazione Autolinee" (bus station) in Cosenza and the nearby the railway station of Castiglione Cosentino, in the town of Rende.

By Coach

There are daily connections, from Monday to Saturday, from Roma (Stazione Tiburtina) to Cosenza (Stazione Autolinee), done by private companies.



ECM

This meeting, intends to update a large area of interest for medical professionals and has been implemented in the continue education program in medicine; credits will be assigned for every single day of attendance. The registration rate permits the entrance to all the meeting rooms (room "Magna", room "Caldora", room "Consolidata") note that in order to obtain all credits the attendee must:

- register at the beginning of the work sessions at the registration stand of the selected room
- assure the attendance in the same room for all the duration of the work session
- feel out and deliver at the end of the work session both the event evaluation form and the learning evaluation questionnaire.

The attendee will receive the credits related to the attendance days.

Learning valuation method: multiple choice questionnaire

Check method: electronic system (badges with barcode)

Assigned Credits: sept. 11 aula Magna **5** sept. 11 aula Caldora **5** sept. 12 aula Magna **5** sept. 13 aula Magna **4**

REGISTRATION

Register by June 15th, 2008 to receive the discounted registration fee
There are three ways to register for the meeting: online, mail or by fax

On line: [SIP 2008 Registration](#) WWW.CS-CS.it

Mail: CS CENTRO SERVIZI Via delle Mimose, pal. Terrieri 87040 CASTROLIBERO (CS)

You must complete the [registration form](#) when sending your request via mail

Fax (24 hours): +39.0984.854540 You must complete the [registration form](#) when sending your request via fax.

EB Registration Fees	On or Before June 15	After June 15
Sponsoring/Participating Society Members	€ 250,00	€ 300,00
Non members	€ 300,00	€ 350,00
Training people	€ 200,00	€ 240,00

Registration rate include: working participation, meeting kit, certificate of attendance, coffee break, working lunch, ecm credits for the party entitled.

Payment Registration

by Bank Transfer

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C/C n° 809546 ABI 05256 CAB 88800 CIN A
BBAN A052568880000000809546 IBAN IT61A052568880000000809546 SWIFT BPMOIT22XXX

postal transfer (only for Italian participants)

CS CENTRO SERVIZI SRL to account n°53710059

Deadline Registration by mail or by fax or **on line** Sept.1st 2008

Registrations sent by mail or by fax will be considered only if accompanied by a copy of the relative rate payment (bank transfer or postal transfer).

On-site Registration: On-site registration will be available at University of Calabria Aula Magna, on Wednesday September 10th from 9:00 am to 5:00pm. There are limited registrations for ECM participants.

Cancellation and Refunds: The receipt and a letter requesting a refund of the registration fee must be received by July 15, 2008. A € 30,00 non-refundable processing fee will be deducted from the refund. After July 15th, 2008 no refunds will be issued.

Mail to: SIP 2008 Registration Office c/o CS CENTRO SERVIZI Via delle Mimose, pal. Terrieri 87040 CASTROLIBERO (CS)

+39.0984.853005 FAX +39.0984.854540 e.mail segreteria@cs-cs.it www.cs-cs.it

HOUSING INFORMATION

Reservations must be received by September 1st, 2008

Sleeping room requests for all convention hotels will be handled by the
CS CENTRO SERVIZI Via delle Mimose, pal. Terrieri 87040 CASTROLIBERO (CS)
+39.0984.853005 FAX +39.0984.854540

This is a service provided to SIP attendees by sip 2008.ACCOMODATING YOU! .

You can make hotel reservations in any of the following ways:

On Line [SIP 2008 Reservation www.cs-cs.it](http://www.cs-cs.it)

Fax (24 hours): FAX +39.0984.854540 You must complete the **housing form** when sending your request via fax.

Mail: CS CENTRO SERVIZI Via delle Mimose, pal. Terrieri 87040 CASTROLIBERO (CS) –

You must complete the **housing form** when sending your request via mail.

TO GUARANTEE A ROOM:

All reservations are being coordinated by the housing bureau and NOT with the hotel directly. A credit card is required to guarantee your reservation. Credit card expiration dates must be later than June 15th 2008. To obtain the special meeting rates, you must make your reservations before JUNE 15th.

CONFIRMATIONS:

Confirmation will be e mailed, faxed, on line, or mailed to you from the housing bureau. Once your reservation has been secured with a credit card. You will not receive confirmation from your hotel. If you do not receive confirmation within 20 days of the congress date, please call the housing bureau at +39.0984.853005.

If credit card payment is not possible you may pay by postal transfer or by bank transfer to the housing bureau.

CHANGES/CANCELLATIONS:

All changes and cancellations to hotel reservations must be made on or before 10 August 2008 by contacting the housing bureau directly. Any cancellations made within 72 hours of the arrival date will result in forfeiture of one night room.

Hotel Reservations

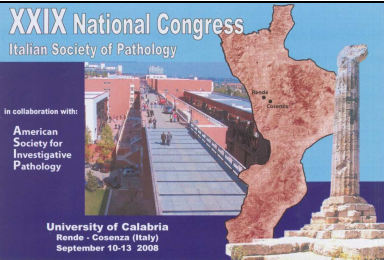
4****	EUROPA	S. FRANCESCO	HOLIDAY INN
Single	70,00	72,50	-----
Double bed/ Single use	85,00	----	95,00
Double	100,00	95,00	95,00

3***	S.AGOSTINO	MAJORANA
Single	42,00	70,00
Double bed/Single use	44,00	80,00
Double	67,00	90,00

+ Agency service fee: 10,00 €

Social events

Friday, Sept. 12th	“Palazzo Arnone”, Pinacoteca Nazionale “Social dinner”	45,00 €
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REGISTRATION FORM

Please fill the form in a clear way

Last Name:

First Name:

SIP Members
 ASIP Members
 non Members
 Training

City:

state:

Zip code:

Address:

phone:

fax:

cell:

e-mail:

solo per partecipanti italiani (for Italian participants only) :

Nato a:

prov:

Il:

Codice fiscale:

Partita Iva:

specializzazione:

Iscritto all'Ordine dei Medici di:

tessera n°

I declare to have paid the following reservation rate:

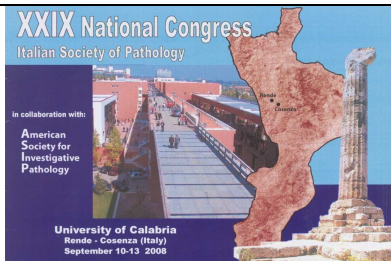
On or :	Before June 15	After June 15
Sponsoring/Participating- Society Members	€ 250,00 <input type="checkbox"/>	€ 300,00 <input type="checkbox"/>
Non members	€ 300,00 <input type="checkbox"/>	€ 350,00 <input type="checkbox"/>
Training people	€ 200,00 <input type="checkbox"/>	€ 240,00 <input type="checkbox"/>

by bank transfer (Attach copy of payment) postal transfer (Attach copy of payment)

I give my consent of my personal data (On article 13 of D 196/2003. The law D.lgs. n.196/2003 deals with the protection of personal data) L. 675/96

Date _____

Signature _____



HOUSING FORM

Please fill the form in a clear way

Last Name

First Name

e-mail:

Registered at XXIX^o National Congress Italian Society of Pathology

I'd like to book a room:

single room double single use double

HOTEL

**** EUROPA SAN FRANCESCO HOLIDAY INN

*** MAJORANA SANT'AGOSTINO

Check-in date: _____ Check-out date: _____

N° ____ Tickets for "Social Dinner" participation

Special needs

I authorize the housing bureau to make relative payment to my credit card:

Credit card info (visa – Mastercard - ...): _____

Card # _____ **Exp. date:** _____

Name on card: _____

I give the consent of my personal data (On article 13 of D 196/2003. The law D.lgs. n.196/2003 deals with the protection of personal data)

Date _____

Signature _____