

May 14, Wednesday					
10:00-11:00	Registration 3F Lobby	Poster & Exhibition Tamna Hall B,C	Poster Set-up Tamna Hall B,C	PC1: Scalp dermatosis [PC1-1] MALASSEZIA YEAST AND SEBORRHEIC DERMATITIS <i>Yang Won Lee</i> [PC1-2] INFECTIOUS DISEASES OF THE SCALP <i>Jianzhong Zhang</i> [PC1-3] FOLLICULITIS DECALVANS OF THE SCALP <i>Rodney Sinclair</i> Samda Hall A	PC2: Hair transplantation [PC2-1] HAIR REPLACEMENT SURGERY: GRAFT PREPARATION AND PLACING <i>Nilofer Farjo</i> [PC2-2] GRAFT IMPLANTERS <i>Jung Chul Kim</i> [PC2-3] TOTAL HAIRLINE CORRECTION IN FEMALE PATIENT <i>Jae Heon Jung</i> Samda Hall B
11:00-11:30				Poster Viewing Coffee Break & Exhibition Tamna Hall B,C	
11:30-12:30				PC1: Scalp dermatosis [PC1-4] SCALP PSORIASIS <i>Joo Heung Lee</i> [PC1-5] BURNING SCALP SYNDROME: PATHOPHYSIOLOGY AND MANAGEMENT <i>Gil Yosipovitch</i> [PC1-6] INSIGHTS INTO COSMETIC SCALP DISORDERS <i>John Edward Gray</i> Samda Hall A	PC2: Hair transplantation [PC2-4] TREATMENT STRATEGIES FOR ANDROGENETIC ALOPECIA IN JAPAN <i>Akio Sato</i> [PC2-5] THE ILLUSIONIST- SCALP MICROPIGMENTATION <i>Rattapon Thuangtong</i> [PC2-6] IS HIGH DENSITY TRANSPLANTATION SUITABLE FOR SECONDARY CICATRICIAL (SCARRING) ALOPECIA? <i>Kuniyoshi Yagyu</i> Samda Hall B
12:30-14:00				Amore Pacific Luncheon Symposium: Inspire your scalp to forget age [LS1-1] A REVIEW OF RECENT RESEARCH PROGRESS ON HUMAN AGING SCALP & HAIR <i>Desmond John Tobin</i> [LS1-2] FOLLICULAR STEM CELLS <i>George Cotsarelis</i> [LS1-3] AGING CHARACTERISTICS OF HAIR AND SCALP OF EAST ASIAN FEMALES AND HAIR GROWTH PROMOTING EFFECT OF PANAX GINSENG (GINSENOSIDES) <i>Ohsang Kwon</i> Halla Hall B	
14:00-16:00				PC3: Alopecia areata [PC3-1] ETIOLOGY OF ALOPECIA AREATA: NERVES, GENES AND THE IMMUNE SYSTEM <i>Maria Hordinsky</i> [PC3-2] ALOPECIA AREATA AND ALLERGY <i>Xingqi Zhang</i> [PC3-3] ALOPECIA AREATA: IS IT ALWAYS EASY TO DIAGNOSE? <i>Lidia Rudnicka</i> [PC3-4] HIGH-DENSITY GENOTYPING IN ALOPECIA AREATA IDENTIFIES TNFSF4 AND HLA-C AS TWO NEW SUSCEPTIBILITY LOCI WITH GENOME-WIDE SIGNIFICANCE <i>Regina C. Betz</i> [PC3-5] AN UPDATE ON TREATMENT OPTIONS FOR ALOPECIA AREATA <i>Andrew McDonagh</i> [PC3-6] SYSTEMIC TREATMENT OF ALOPECIA AREATA <i>Do-Won Kim</i> Samda Hall A	PC4: Dermoscopy and phototrichogram [PC4-1] BASIC TRICHOSCOPY <i>Lidia Rudnicka</i> [PC4-2] DIFFERENTIAL DIAGNOSIS OF ANDROGENETIC ALOPECIA <i>Shigeki Inui</i> [PC4-3] RELEVANCE OF DERMOSCOPY IN HAIR LOSS: PROBLEM SOLVING AND ALGORITHMIC APPROACH <i>Moon-Bum Kim</i> [PC4-4] DIFFERENTIAL DIAGNOSIS OF ALOPECIA AREATA <i>Shigeki Inui</i> [PC4-5] DERMOSCOPY FOR THE DIFFERENTIAL DIAGNOSIS OF NON SCARRING HAIR LOSS <i>Xingqi Zhang</i> [PC4-6] PHOTOTRICOGRAM AND FOLLISCOPE: PRACTICAL APPLICATION AT CLINICAL PRACTICE <i>Gwang Seong Choi</i> Samda Hall B
16:00-17:30				Poster Session 1 Even Poster Numbers Coffee Break & Exhibition Tamna Hall B,C	
17:30-19:00				Opening Ceremony Tamna Hall A	
19:00-21:00				Welcome Dinner Ocean View & Foyer	

May 15, Thursday					
09:00-10:00	Registration 3F Lobby	Poster & Exhibition Tamna Hall B,C	Johnson & Johnson Breakfast symposium: Global perspective on the common hair loss conditions and treatment option [BS1-1] MALE AND FEMALE PATTERN HAIR LOSS (PHL) <i>Jerry Shapiro</i> [BS1-2] EVIDENCE BASED REVIEW OF CURRENT PRACTICES IN TREATMENT OF HAIR LOSS <i>Ulrike Blume-Peytavi</i> Samda Hall A	Angfa Breakfast Symposium: Possibility of Mechanothrapy for Hair Regeneration [BS2-1] MECHANOTHERAPY: REVISITING PHYSICAL A THERAPY AND RECRUITING MECHANOBIOLOGY FOR A NEW ERA IN MEDICINE -POSSIBILITY OF MECHANOTHERAPY FOR HAIR REGENERATION <i>Rei Ogawa</i> Samda Hall B	FC1: Therapeutic trial for hair loss [P027] NOVEL ASSAY PREDICTS MINOXIDIL RESPONSE IN THE TREATMENT OF ANDROGENETIC ALOPECIA <i>Andy Goren</i> [P049] SUPERIORITY OF COMBINATION TREATMENT OVER MONOTHERAPY FOR FEMALE ALOPECIA <i>Ralph Michel Trüeb</i> [P143] A NOVEL TOPICAL CANDIDATE FOR CHEMOTHERAPY AND RADIOTHERAPY INDUCED ALOPECIA (CRIA) THROUGH LOCAL MODULATION OF APOPTOSIS <i>Jiawei Liu</i> [P048] A RANDOMIZED, ACTIVE- AND PLACEBO-CONTROLLED STUDY OF THE EFFICACY AND SAFETY OF DIFFERENT DOSES OF DUTASTERIDE VERSUS PLACEBO AND FINASTERIDE IN THE TREATMENT OF MALE SUBJECTS WITH ANDROGENETIC ALOPECIA <i>Ryoji Tsuboi</i> Room 303
10:00-11:00			Poster Session 2 Odd Poster Numbers Coffee Break & Exhibition Tamna Hall B,C		
11:00-11:30			Plenary Lecture 1 [PL1] GENETICS AND IMMUNOLOGY OF ALOPECIA AREATA <i>Angela Christiano</i> Tamna Hall A		
11:30-12:00			Plenary Lecture 2 [PL2] KEY QUEST FOR PATTERN HAIR LOSS: CLINICOTHERAPEUTIC UPDATES AND CONTROVERSY <i>Won-Soo Lee</i> Tamna Hall A		
12:00-12:30			Plenary Lecture 3 [PL3] THE ARRECTOR PILI MUSCLE; NEW INSIGHTS INTO THE ROLE OF THE APM IN HAIR BIOLOGY <i>Rodney Sinclair</i> Tamna Hall A		
12:30-14:00			Picnic Lunch with Pacific Spirit Park outside of ICC Jeju & Jusangjeolli Cliffs		
14:00-15:30			SY1: Androgen metabolism and pattern hair loss [SY1-1] WHAT'S NEW IN ANDROGENETIC ALOPECIA? <i>Ulrike Blume-Peytavi</i> [SY1-2] LIGHT THERAPIES AS POSSIBLE COMBINED TREATMENTS FOR ANDROGENETIC ALOPECIA <i>Sotaro Kurata</i> [SY1-3] DOES A GLAUCOMA DRUG OFFER THE NEXT APPROACH TO TREATING HAIR LOSS? <i>Valerie Randall</i> [P046] INVESTIGATION OF TEN NOVEL SUSCEPTIBILITY LOCI FOR MALE ANDROGENETIC ALOPECIA AND THE OESTROGEN RECEPTOR 2 (ESR2) GENE IN WOMEN WITH FEMALE PATTERN HAIR LOSS <i>Silke Redler</i> [P028] PROGRESSIVE FAT DEGENERATION OF THE ARRECTOR PILI MUSCLE IN ANDROGENIC ALOPECIA <i>Rodney Sinclair</i> [P035] ANDROGENETIC ALOPECIA: ANALYSIS OF TRANSCRIPTOME DIFFERENCES BETWEEN BALDING AND NON-BALDING HUMAN DERMAL PAPILLA CELLS <i>Elaine G.y. Chew</i> [P034] LEUKOCYTE TELOMERE LENGTH IS NOT RELATED TO PROGRESSION OF ANDROGENETIC ALOPECIA IN JAPANESE MALES AGED 20-25 <i>Taro Koyama</i> [P039] OBESITY AND OVERWEIGHT IS ASSOCIATED WITH ADVANCED SEVERITY OF MALE-PATTERN ANDROGENETIC ALOPECIA <i>Chao-Chun Yang</i> Halla Hall B	SY2: Cicatricial alopecia [SY2-1] CICATRICIAL ALOPECIA: WHAT I DO <i>Jerry Shapiro</i> [SY2-2] BULGE IMMUNE PRIVILEGE COLLAPSE IN LICHEN PLANOPILARIS <i>Matthew Harries</i> [SY2-3] INFLAMMATORY PHENOMENA AND FIBROSIS IN PATTERN HAIR LOSS: ETIOLOGIES AND IMPLICATIONS FOR MANAGEMENT <i>Ralph Michel Trüeb</i> Samda Hall A	WS1: Recent progress of hair transplantation [WS1-1] CUUTING EDGE OF HAIR RESTORATION <i>Masahisa Nagai</i> [WS1-2] INDICATIONS FOR CHOOSING A DONOR HARVESTING TECHNIQUE: STRIP OR FUE <i>Bessam Farjo</i> [WS1-3] DEPTH CONTROLLED TRANSPLANTATION ACCORDING TO THE GRAFT LENGTH <i>Tommy Hwang</i> [WS1-4] TERA SESSION-FOLLICULAR UNIT TRANSPLANTATION(TS-FUT) <i>Rattapon Thuangtong</i> [WS1-5] ROBOT ASSISTED FOLLICULAR UNIT EXTRACTION OPERATION <i>Chang-hun Huh</i> [P149] COMPOSIT GRAFT FOR TENSION DONOR CLOSURE <i>Ji Sup Ahn</i> Samda Hall B
15:30-16:30			Poster Session 3 Even Poster Numbers Coffee Break & Exhibition Tamna Hall B,C		
16:30-18:00			SY3: Stem cell, tissue engineering & regeneration [SY3-1] HAIR FOLLICLE STEM CELLS AND SKIN REGENERATION <i>George Cotsarelis</i> [SY3-2] ACTIVATION OF HAIR FOLLICLE STEM CELLS BY TARGETING THE WNT/BETA-CATENIN SIGNALING <i>Kang-Yell Choi</i> [SY3-3] RECENT INSIGHTS INTO HUMAN HAIR FOLLICLE STEM CELLS <i>Bruno Alain Bernard</i> [P228] OPTIMIZED PREPARATION OF DERMAL PAPILLA CELL (DP) AND DERMAL SHEATH CELL (DS) CONSTRUCT FOR HAIR REGENERATION <i>Koji Kanayama</i> [P229] A 3-D HETEROTYPIC HAIR-FOLLICLE SPHEROID MODEL FOR THE INVESTIGATION OF DIMINISHED HAIR-GROWTH AND HAIR-GROWTH PROMOTING COMPOUNDS <i>Thomas Hengl</i> [P230] FOLLICULAR DERMAL CELLS AS POTENTIAL CONTRIBUTORS TO ENHANCED WOUND RESOLUTION <i>Aaron Gardner</i> Halla Hall B	SY4: Neurobiology of hair follicle [SY4-1] NEUROENDOCRINOLOGY OF THE HUMAN HAIR FOLLICLE <i>Ralf Paus</i> [SY4-2] RED SCALP AND TRICHODYNIA <i>Ralph Michel Trüeb</i> [SY4-3] NEUROGENIC INFLAMMATION IN HAIR DISEASES <i>Maria Hordinsky</i> [SY4-4] HIGH-THROUGHPUT PRODUCTION OF HAIR-FOLLICLE NESTIN-EXPRESSING STEM CELLS FOR NERVE AND SPINAL CORD REGENERATION <i>Yasuyuki Amoh</i> [P207] POTENTIAL OF HAIR FOLLICLE STEM CELLS TO DIFFERENTIATE INTO DOPAMINERGIC NEURONS <i>Miyuki Tauchi</i> [P208] NEUROGENIC INFLAMMATION IN ACTIVE ALOPECIA AREATA (AA) <i>Daniel Groth</i> [P204] CRYOPRESERVATION OF THE MOUSE WHISKER FOLLICLE MAINTAIN MULTIPOTENT NESTIN-EXPRESSING STEM CELLS <i>Satoshi Kajiura</i> Samda Hall A	WS2: Laser and instrumental devices [WS2-1] LASER AND INSTRUMENTAL DEVICES FOR HAIR REMOVAL <i>Daisy Kopera</i> [WS2-2] MEDICAL DEVICES FOR HAIR GROWTH: IN VITRO & IN VIVO TRIALS <i>Beom Joon Kim</i> [WS2-3] LOW-LEVEL LIGHT THERAPY FOR ALOPECIA <i>Chang Hun Huh</i> [WS2-4] A RANDOMISED EVALUATOR BLINDED STUDY OF EFFECT OF MICRONEEDLING IN ANDROGENETIC ALOPECIA <i>Rachita Dhurat</i> [P177] EFFECTS OF LOW-LEVEL LASER THERAPY (LLLT) ON CELL PROLIFERATION AND INSULIN- LIKE GROWTH FACTOR-1 (IGF-1) SECRETION OF DERMAL PAPILLA CELLS FROM BALDING HAIR FOLLICLES <i>Ratchathorn Panchaprateep</i> [P189] HOW TO REDUCE THE POSTOPERATIVE EFFLUVIUM BY USING 2 MHZ RADIOFREQUENCY WITH MICRONEEDLES? <i>Migyoung Yang</i> [P182] LONG TERM FOLLOW UP OF MICRO NEEDLING PATIENTS TREATED FOR ANDROGENETIC ALOPECIA <i>Akshitha Shetty</i> Samda Hall B

May 16, Friday					
09:00-10:00	Registration 3F Lobby	Poster & Exhibition Tamna Hall B,C	Unilever Breakfast Symposium: Holistic approach to scalp health [BS3-1] ADVANCES IN THE SCIENCE OF SCALP HEALTH <i>Andrew Jones</i> [BS3-2] SCALP SKIN BIOLOGY: CHALLENGES IN THE EXPLORATION OF A CLINICALLY AND COSMETICALLY IMPORTANT TERRA INCOGNITA <i>Ralf Paus</i> [BS3-3] MALE CONFIDENCE AND DANDRUFF <i>Amanda Jayne Godbehere</i> [BS3-4] PERCEIVED SUPERIORITY OF CLEAR™ ANTIDANDRUFF SHAMPOO THROUGH HOLISTIC PRODUCT DESIGN <i>Edwin Leo Lempers</i> Samda Hall A,B		FC3: Hair transplantation [P160] '3D FACE SCAN MODEL' FOR HAIRLINE CORRECTION SURGERY PREOPERATIVE DESIGN AND FACIAL MEASUREMENT <i>Sung Jae Yi</i> [P147] HOW TO USE CHOI IMPLANTERS AND PLACE 1,600 GRAFTS PER HOUR IN HAIR TRANSPLANTATION <i>Dae-Young Kim</i> [P156] APPLICATION OF TISSUE ENGINEERING IN HAIR TRANSPLANT TO REDUCE AND/OR ELIMINATE POST FOLLICULAR UNIT HAIR TRANSPLANT MICRO SCARING OR WHITE DOTS AT DONOR SCALP <i>Vivek Nigam</i> [P165] RIDI; RE-GRAFTING IN DONOR INCISION SITE <i>Young-Geun Ryu</i> [P146] HAIR TRANSPLANTATION USING MY NEW HAIR TRANSPLANTER WITH THREE NEEDLES <i>Gihwan Gong</i> [P145] THE EFFECT OF ELECTROMAGNETIC FIELD BASED MULTIMODALITY TREATMENT ON PATIENT UNDERGOING HAIR TRANSPLANTATION <i>Hyo Kang</i> Room 303
10:00-11:00			Poster Session 4 Odd Poster Numbers Coffee Break & Exhibition Tamna Hall B,C		
11:00-11:30			Plenary Lecture 4 [PL4] ENERGY METABOLISM OF THE HAIR FOLLICLE: AN FRONTIER WAITING TO BE EXPLORED <i>Ralf Paus</i> Tamna Hall A		
11:30-12:00			Plenary Lecture 5 [PL5] HAIR LOSS IN WOMEN: WHAT I DO <i>Jerry Shapiro</i> Tamna Hall A		
12:00-12:30			Plenary Lecture 6 [PL6] SCALP ITCH <i>Gil Yosipovitch</i> Tamna Hall A		
12:30-14:00			MSD Luncheon Symposium: Management of Male Pattern Hair Loss : How to Diagnosis and How to Treat [LS2-1] ALGORITHMIC GUIDELINE FOR MANAGEMENT OF ANDROGENETIC ALOPECIA <i>Won-Soo Lee</i> [LS2-2] PROPECIA®, The Optimal Choice for MPHL Patients <i>Jerry Shapiro</i> Halla Hall A	Aderans Luncheon Symposium: Aderans Science Symposium [LS3-1] HAIR FOLLICLE AGING AND STEM CELL REGULATION <i>Emi Nishimura</i> [LS3-2] EVIDENCE FOR WIG EFFECT ON QUALITY OF LIFE OF HAIR LOSS PATIENTS <i>Shigeki Inui</i> Halla Hall B	EHRs General Assembly Room 303
14:00-15:30			SY5: Alopecia areata and immunobiology of hair [SY5-1] AUTOIMMUNE HAIR LOSS ALOPECIA AREATA AND CHEMOKINES/CYTOKINES FOR MEDIATOR OF INFLAMMATION <i>Taisuke Ito</i> [SY5-2] NK AND NKT CELLS IN THE PATHOGENESIS OF ALOPECIA AREATA : THE PLOT THICKENS <i>Amos Gilhar</i> [SY5-3] IMMUNOLOGIC ASPECTS OF CHRONIC EXTENSIVE ALOPECIA AREATA <i>Hoon Kang</i> [SY5-4] PROGNOSTIC FACTORS IN ALOPECIA AREATA <i>Woo-Young Sim</i> [P023] INCREASED SUSCEPTIBILITY TO AUTOANTIGENES AND HUMORAL IMMUNE RESPONSES ATTRIBUTES TO CHRONICITY OF ALOPECIA AREATA <i>Hong Jin Joo</i> [P009] IDENTIFICATION OF AUTOANTIGEN EPITOPES IN HUMAN ALOPECIA AREATA <i>Eddy Hsi Chun WANG</i> [P001] CLINICAL SIGNIFICANCE OF SERUM HMGB1 LEVEL IN ALOPECIA AREATA <i>Young Lee</i> Halla Hall B	SY6: Hair graying and pigmentation [SY6-1] HAIR GRAYING AND MELANOCYTE BIOLOGY <i>Kyoungchan Park</i> [SY6-2] STRESS SENSITIVITY OF MELANOCYTE STEM CELLS DURING A HAIR CYCLE <i>Emi Nishimura</i> [SY6-3] ROLE OF BONE MORPHOGENETIC PROTEIN SIGNALLING IN HUMAN SKIN AND HAIR PIGMENTATION <i>Desmond John Tobin</i> [SY6-4] A RAPID MELANOCYTE-SPECIFIC GENE DISRUPTION TO IDENTIFY GENES INVOLVED IN THE REGULATION OF MELANOCYTE STEM CELLS IN THE HAIR FOLLICLE <i>Masatake Osawa</i> Samda Hall A FC4: Platelet rich plasma and adipose derived stem cells [P115] PLATELET RICH PLASMA INDUCED HAIR GROWTH IN ALOPECIA PATIENTS PARTIALLY THROUGH DERMAL PAPILLA CELL PROLIFERATION, BCL-2 AND KGF UP-REGULATION <i>Sangdon Yoon</i> [P126] COMBINATION THERAPY WITH AUTOLOGOUS PLATELET-RICH PLASMA AND POLIDEOXYRIBONUCLEOTIDE FOR FEMALE PATTERN HAIR LOSS: A EVALUATOR-BLINDED STUDY <i>Si-Hyung Lee</i> [P153] ADIPOSE DERIVED STEM CELLS AND GROWTH FACTORS APPLIED ON HAIR TRANSPLANTATION. FOLLOW-UP OF CLINICAL OUTCOME <i>Federica Zanzottera</i> Samda Hall A	WS3: Cross reaction of hair follicle and surrounding tissues [WS3-1] THE EFFECTS OF ENVIRONMENTAL STRESS ON CULTURED DP CELLS AND IMPLICATIONS FOR HAIR GROWTH IN VITRO <i>Michael Paul Philpott</i> [WS3-2] MICROENVIRONMENTAL REPROGRAMMING OF HUMAN DERMAL PAPILLA CELLS BY SPHEROID CULTURE RESTORES THEIR CAPACITY FOR INSTRUCTING HAIR NEOGENESIS <i>Claire A Higgins</i> [WS3-3] CURRENT STRATEGIES TO ENHANCE EPITHELIAL-MESENCHYMAL INTERACTIONS FOR HUMAN HAIR FOLLICLE BIOENGINEERING <i>Manabu Ohyama</i> [P081] DERMAL-EPIDERMAL INTERACTIONS IN 3D CULTURE RESTORE MARKERS OF DERMAL PAPILLA INDUCTIVITY <i>Aaron Gardner</i> [P077] NOTCH/RBP-J SIGNALING PATHWAY GENES ARE SIGNIFICANTLY DIFFERENTIALLY EXPRESSED IN HAIR FOLLICLES AND BASAL CELL CARCINOMAS <i>Feng-Tao Shi</i> [P082] 3D MICRO HAIR FOLLICLE CULTURE IN A DYNAMIC CHIP BIOREACTOR <i>Beren Ataç</i> Samda Hall B
15:30-17:30		Tour Break in Jeju Natures Course 1. Camellia Hill Course 2. Spirited Garden Course 3. Botanical Garden Yeomiji			
17:30-18:30		Gathering to Dinner			
18:30~		Gala Dinner Cliff Garden, Hyatt Regency Jeju			

May 17, Saturday											
09:00-10:20	Registration 3F Lobby	Poster & Exhibition Tamna Hall B,C		SY7: Hypertrichosis and hirsutism and hair removal [SY7-1] WHAT CAUSES HYPERTRICHOSIS AND HIRSUTISM? <i>Valerie Anne Randall</i> [SY7-2] HYPERTRICHOSIS AND HIRSUTISM: TREATMENT OPTIONS <i>Daisy Kopera</i> [P176] DAMAGE QUANTIFICATION OF HUMAN HAIR FOLLICLES SUBJECTED TO A RANGE OF PHOTOEPILATION PARAMETERS <i>Marijke Van Vlimmeren</i> Samda Hall A		SY8: Animal models and hair research [SY8-1] RECENT RESEARCH DEVELOPMENTS IN ALOPECIA AREATA <i>Kevin McElwee</i> [SY8-2] ROLE OF HOMEODOMAIN TRANSCRIPTION FACTORS IN REGULATING HAIR DEVELOPMENT AND REGENERATION <i>Joonsung Hwang</i> [SY8-3] CROSSTALK BETWEEN HAIR FOLLICLE STEM CELLS AND THEIR NICHE <i>Hironobu Fujiwara</i> [SY8-4] IN VIVO FOLLICULOGENESIS BY TRICHOGENIC DERMAL CELLS <i>Young Kwan Sung</i> [P050] INDUCTION OF ALOPECIA AREATA IN C3H/HEJ MICE VIA CULTURED CELL TRANSFER <i>Eddy Hsi Chun WANG</i> [P055] MOUSE MODEL FOR CHEMOTHERAPY-INDUCED ALOPECIA WITH XENO-TRANSPLANTATION OF HUMAN HAIR FOLLICLES ONTO IMMUNE DEFICIENT MOUSE <i>Ji-Seon Yoon</i> Samda Hall B		WS4: Structure and biology of the hair shaft [WS4-1] THE ROLE OF KERATINS IN THE PROPERTIES OF HAIR: LESSONS FROM KERATIN-SPECIFIC HAIR DISEASES <i>Yuval Ramot</i> [WS4-2] FORMATION OF THE FIBRE CUTICLE AND SURFACE <i>Leslie Norman Jones</i> [WS4-3] HAIR PHOTOAGING AND INTEGRAL HAIR LIPID <i>Won-Soo Lee</i> [WS4-4] BRINGING HAIR STEROID SIGNATURES INTO THE HORMONE-DEPENDENT DISEASES <i>Man-Ho Choi</i> Room 303			
10:20-11:00				Poster Viewing Coffee Break & Exhibition Tamna Hall B,C							
11:00-12:30				SY9: Hair genetics and pediatric trichology [SY9-1] WHAT'S NEW IN PEDIATRIC TRICHOLOGY? <i>Abraham Zlotogorski</i> [SY9-2] GENOMIC REARRANGEMENTS IN HAIR GROWTH DISORDERS <i>Xue Zhang</i> [SY9-3] LATEST NEWS IN HYPOTRICHOSIS RESEARCH <i>Regina C. Betz</i> Samda Hall A		SY10: Morphogenesis and hair cycle [SY10-1] BEHAVIOR OF REGULATORY T CELLS IN ASSOCIATION WITH HAIR-CYCLE PROGRESSION <i>Takashi Matsuzaki</i> [SY10-2] CYCLIC EPITHELIAL FGF18 SIGNALING REGULATES HAIR CYCLE RESTING PHASE <i>Toru Imamura</i> [SY10-3] HAIR AND NAIL: SIMILARITIES AND DIFFERENCES <i>Dong-Youn Lee</i> [P198] ROLES OF MESENCHYMAL PDGF RECEPTORS DURING HAIR FOLLICLE FORMATION <i>Amelie Rezza</i> [P199] CXCR4 IS TRANSIENTLY EXPRESSED IN BOTH THE MESENCHYMAL AND EPITHELIAL COMPARTMENTS OF THE NASCENT HAIR FOLLICLE BUT IS NOT REQUIRED FOR FOLLICLE FORMATION <i>Rachel Sennett</i> [P197] PRIMARY CILIA AND INTRAFLAGELLAR TRANSPORT IN HAIR FOLLICLE MORPHOGENESIS <i>Jiang Chen</i> [P202] REPROGRAMMING REGULAR SKIN FIBROBLASTS INTO HAIR INDUCING DERMAL PAPILLA CELLS <i>Carlos Clavel</i> Samda Hall B		WS5: Hair care and hair cosmetics [WS5-1] RECENT ADVANCES IN HAIR CARE COSMETICS AND RELEVANCE TO CLINICAL PRACTICE <i>John Edward Gray</i> [WS5-2] HAIR RESEARCH AND HAIR CARE: NEW HAIR CARE TECHNOLOGY DEVELOPMENT BASED ON THE EVIDENCES OF FUNDAMENTAL HAIR RESEARCH; HAIR COLORING, DAMAGE CARE, AND AGING CARE <i>Kenzo Koike</i> [WS5-3] RECENT TRENDS IN ASIAN HAIR CARE <i>Jang Won Choi</i> [P098] A CLINICAL DANDRUFF FLAKE COVERAGE MAPPING STUDY THROUGH NOVEL 3D VISUALIZATION METHOD <i>Yajun Luo</i> [P123] PRESERVING HAIR FOLLICLE ACTIVITY TO HELP MAINTAIN THE APPEARANCE OF HEALTHY HAIR <i>Paul Mouser</i> [P124] SEMI-PERMANENT HAIR REPAIR FOR DAMAGED HAIR BY BIOCONJUGATION SYSTEM <i>See Won Kim</i> [P099] THE EFFECT OF CLIMBAZOLE ON CORNIFIED ENVELOPE PROTEIN EXPRESSION IN VITRO <i>Graham Andrew Turner</i> [P106] GINSENOSIDES FROM PANAX GINSENG PROMOTE HAIR GROWTH IN HUMAN HAIR FOLLICLE ORGAN CULTURE <i>Won-Seok Park</i> Room 303			
12:30-14:00				Unilever Luncheon Symposium: Characterisation and caring for damaged hair [LS4-1] WHY IS DAMAGED THE NEW “NORMAL”? <i>Katya Ivanova</i> [LS4-2] TECHNICAL EVALUATION OF HAIR DAMAGE CHARACTERISTICS <i>Fraser Bell</i> [LS4-3] REDOX PROTEOMICS AND THE CHARCTERISATION OF HAIR DAMAGE <i>Jolon Dyer</i> [LS4-4] DOVE™ KERATIN REPAIR ACTIVES <i>Colin Giles</i> Halla Hall A		Galderma Luncheon Symposium: Female pattern hair loss [LS5-1] FEMALE PATTERN HAIR LOSS - WHAT DO WE KNOW? <i>Andrew Messenger</i> [LS5-2] CURRENT PERSPECTIVES ON THERAPEUTIC OPTIONS FOR FEMALE PATTERN HAIR LOSS <i>Gwang Seong Choi</i> Halla Hall B					
14:00-14:30				Plenary Lecture 7 [PL7] ADVANCES IN UNDERSTANDING ANDROGENETIC ALOPECIA <i>George Cotsarelis</i> Tamna Hall A							
14:30-15:00				Plenary Lecture 8 [PL8] PROMISE OF HUMAN IPS CELLS FOR HAIR FOLLICLE REGENERATION <i>Manabu Ohyama</i> Tamna Hall A							
15:00-16:00				Closing Ceremony / Awards & Prizes Tamna Hall A							
16:00-17:00				Poster Removal							