INDONESIAN ANDROLOGIST ASSOCIATION (PESANDI)
5TH ANNUAL SCIENTIFIC MEETING
“CURRENTS HOPES IN INFERTILITY AND SEXUAL DYSFUNCTION SOLUTION”
JAKARTA, INDONESIA, 28 - 30 APRIL, 2011

The 5th Annual Scientific Meeting of the Indonesian Andrologist Association (PERSANDI) is a regular scientific meeting between 2 National Congresses of PERSANDI. This meeting aims to distribute recent developments on Andrology to all professional in medicine and scientists related to Andrology. This meeting was also held to improve the understanding and enrichment in management on infertility and sexual dysfunction to the participants.

The program of the 5th Annual Scientific Meeting consisted of 2 Workshops, 2 Plenary Sessions, one Symposium, Free papers and Posters.

In addition of celebrating the 33th anniversary since the introduction of Andrology in Indonesia by the Indonesian Society of Andrology (PANDI) and the 15th anniversary since the establishment of the Indonesian Andrologist Association (PERSANDI), we conducted a ceremonial event by presenting the ANUGERAH ANDROLOGY
INDONESIA (ANDROLOGY INDONESIA) AWARD to distinguish individuals who had participated and supported the development the area of Andrology in Indonesia.

Professor C. Wang, MD, President of the International Society of Andrology (ISA) opened the 5th Annual Scientific Meeting by kicking the Gong as a symbolic traditional culture in Indonesia.

**Day 1: 28 April 2011,**
Opened with 2 parallel Workshops.


The Sexual Dysfunction Workshop chaired by Nugroho Setiawan, dr, Sp and with speakers: Prof. Dr. FX. Arif Adimoelja, dr, Sp.And “Diagnostic Work Up and Principal Therapeutic In Erectile Dysfunction”
Prof. Dr. Wimpie Pangkahila, dr, Sp.And “Current Concepts and Developing of PDE-5 Treatment”, Prof. Dr. Susilo Wibowo, dr, SpAnd.,” Female Ejaculation Fact or Fiction”, Johannes Soedjono, dr, MKes, SpAnd, “Physiology of Male Sexual Function and Evid ence Based Clinical Practice Guidance on The Management of Premature Ejaculation”, Prof. Ronald D. Swerdlol MD (UCLA, “Testosterone Treatment Option in Male Sexual Dysfunction”.

These 2 workshop was also attended by other medical professions, general practitioner, ob/gyn, internist and members of PERSANDI. These workshops were conducted to support the aim of the Meeting to distribute information of the management of Infertility and sexual dysfunction by integrating interdisciplinary in medicine such as Ob/Gyn, Radiologist and basic Andrology to fully understand infertility, and sexual dysfunction management.

**Day 2: 29 April 2011,**
Opened with 2 plenary session:

“Future of Andrology, Scope and a Goals of Andrology In Indonesia”
Prof. Christina Wang, dr,. PhD (President of ISA, WHO).

“Future Concept And Low Cost In Assisted Reproductive Techniques”
Dr. Aucky Hinting, PhD, SpAnd

These 2 topics were presented to give audiences a future prospect of Andrology in Indonesia and to affordable cost ART services for patients in Indonesia.
Followed by LUNCH SYMPOSIA entitled “SPECTRUM SEXUAL DISORDERS”, chaired by Johannes Soedjono, dr, SpAnd presented and discussed “Disorders Of Sexual Behavior” by Prof. Dr Obrien S Tendean, dr, SpAnd, The Link of Coronary Insuffiency and Erectile Dysfunction by Dr. Santoso Karo Karo, dr, SpJP and “Complexity and Management of Male and Female Sexual Dysfunction”, by Prof. Dr. Wimpie Pangkahila, dr ,SpAnd.

After this event, Parallel Symposia were held in the Puri Ratna and Candi Panataran Rooms:

At PURI RATNA ROOM discussions were about:
1. SPERM ABNORMALITIES was chaired by: Endro Purwoko, dr, SpAnd. In this session specialists presented: “The Role of Zinc and Antioxidant on Sperm Quality” by Prof. Dr. KM Arsyad, DABK., SpAnd, “Correlation Of Sperm Morphology And Outcome Of Intra Uterine Insemination And How To Improved It?”, by Dr. Tri Bowo Hasmoro, MBiomed, SpAnd, and ”Use And Abuse Of Combination Of Antiestrogen And Antioxidant Treatment For Idiopathic Male Infertility”, by Dr. Taufiqurahman, dr, SpAnd.

2. FUTURE CONCEPT OF MALE REPRODUCTION was chaired by Prof. Dr. Nukman Moeloek, dr, SpAnd. In this session specialists presented “Male Infertility, New Challenges, New Hope In Stem Cell Era” by Prof. Dr. dr. Susilo Wibowo, MSMed, SpAnd, “Revolution Of Genetical Aspect On Andrology” by Prof. Dr. dr. Wayhuning Ramelan, SpAnd and “Future Concepts And Experimental Of Immunological in ART Era” by Dr. Indra G Mansur, DHES., SpAnd.
At CANDI PANATARAN ROOM professionals discussed about:

1. BASIC RESEARCH IN SEXUALITY was chaired by Heru Oentoeng, dr, SpAnd. In this session specialists presented “Psychophysiology Of Sexual Response” by Prof. Dr. Aris Sudiyanto, dr, SpKJ(K), “Brain Imaging And Sexuality In Puberty”, by Prof. Dr. H M. Syamsulhadi, dr, SpKJ(K) and “Hormonal Concept And Sexuality Development” by Prof. Dr. Alex Pangkahila, dr. SpAnd.

2. CLINICAL ANDROLOGY OPTIONAL TEST was chaired by Dicky M. Rizal, dr, SpAnd. In this session professionals presented “Sperm DNA Fragmentation And Fertilizing Capacity Test As Optional Andrological Test To Predict Fertilization Outcome ?” by dr. Herman Wibisono, MKes, SpAnd, “Clinical Laboratory Investigation And Management Of Pathogens In The Male Reproductive Tract” by dr. Onny Pieters Sono, SpAnd and “Beneficial Effect Of N-acetyl-cysteine For Improving Seminal Plasma Parameters In Infertile Men” by Gunawan Subrata, dr. PhD.

**Day 3,30 April 2011, Last day**

Opened by 2 PLENARY SESSIONS:“Gene Transfer For Treatment Of Erectile Dysfunction” by Prof. Dr. Mk Tadjudin, dr, SpAnd, and “Diagnosis and treatment OF late onset hypogonadism” by Prof. Ronald S. Swerdloff, MD (UCLA). *This academic activity was followed by the LUNCH SYMPOSIA entitled “THE AGEING MALE AND HYPOGONADISM” chaired by Dr. Taufiqurahman, dr, SpAnd who presented and discussed: “Duration Of Erection: The New Efficacy Parameter in ED” by Susanto Suryaatmaja, dr, SpAnd, "Cardio Vascular Risk Prevention & Testosterone" by Prof. Dr. FX. Arif Adimoelja, dr, MSc.,SpAnd and "International Studi Of Testosteron Undecanoate” by Nugroho Setiawan, dr, MS, SpAnd.*
A Parallel Symposium in two separated rooms (Puri Ratna Room and Candi Panataran Room) followed with the following presentations:

**PURI RATNA ROOM**
1. “PRINCIPLES OF SEXUAL THERAPY” chaired by Prof. Randanan Bandaso, dr, SpAnd. In this session it was presented: “Combination of Herbal And Hormonal Treatment For Male And Female Sexual Desire” by *Tjahjo Djojo Tanojo, dr, MS., SpAnd*, “Role of Erectile Dysfunction Medical Treatment” by *Ali Fuchih Siauw, dr, MRepro. SpAnd* and “Integration Concept of Medical and Sexological Management on Partnership Sexual Problem” by *Prof. Dr. Alex Pangkahila. dr. SpAnd*

2. “ENDOCRINE FACTORS AND MALE FERTILITY” chaired by *Anita Gunawan, dr. SpAnd*. In this session conferences were presented about “Reproductive Functions of Older Men” by *Prof. Dr. KM Arsyad, DABK., SpAnd*, “Rationalistic Androgen Treatment In Male Infertility” by *Dicky Moch Rizal, dr. MKes., SpAnd and* “Efficacy Of Gonadotropin Treatment In Male Hipogonatropic Hipogonadism” by *Prof. Dr. Nukman Moeloek, dr, SpAnd*.

**CANDI PANATARAN ROOM**
1. “ASSISTED REPRODUCTIVE TECHNIQUES” chaired by Moderator: *Tri Bowo Hasmoro, dr, MBiomed, SpAnd*. In this session conferences were presented on “Algorithm Of Male Subfertility For ART” by *Dyan Pramesti, dr. SpAnd*, “Developing Concept In Cryopreservation Of Spermatozoa And Testicular Tissue” by *Dr. Aucky Hinting, PhD, SpAnd.and* “Effect Of Freezing On Sperm Quality2 by *Dr. dr. Hudi Winarso, MKes, SpAnd*. 
CLOSING CEREMONY by president PERSANDI

During the Closing Ceremony, the 6th Annual Scientific Meeting of PERSANDI was announced, to be held in Semarang, central java, Indonesia on 18 – 20 April 2012. The theme of the meeting will be “Life extention strategies on aging and recent reproductive health issues”.

Meeting Attendantce :
245 participants came from different parts of Indonesia, Medan, Padang, Pekan Baru, Batam, Palembang, Bandung, Jakarta, Semarang, Jogjakarta, Solo Malang, Surabaya, Denpasar, Makssar, Manado, Pontianak and others, and two invited speakers from USA, Prof. C. Wang and Prof. R. Swerdloff.

PERSANDI President : K.M. Arsyad

Meeting Sponsors: ISA, Persandi, Pandi, Pharmaceutical Company, Pfizer Indonesia, Bayer Health, Mega Life, Kalbe Farma and others.

Organizing Committee :
Prof Nukman Moeloek, Prof FX A Adimoelja, Prof W Ramelan, Prof K.M. Arsyad, Nugroho Setiawan, MD., Tri Bowo Hasmoro ,MD.

Event Organizer : Quad Enterprice, Jakarta, Indonesia

2011 ISA Awardees:

2. Tri Bowo Hasmoro, MBiomed, SpAnd “Correlation Of Sperm Morphology And Outcome Of Intra Uterine Insemination And How To Improved It ?

3. Taufiqurahman, dr, SpAnd “Use And Abuse Of Combination Of Antiestrogen And Antioxidant Treatment For Idiopathic Male Infertility”

4. Herman Wibisono, MKes, SpAnd “Sperm DNA Fragmentation And Fertilizing Capacity Test As Optional Andrological Test To Predict Fertilization Outcome ?”

5. dr. Onny Pieters Sono, SpAnd “Clinical Laboratory Investigation And Management Of Pathogens In The Male Reproductive Tract”.

6. Ali Fuchih Siauw, dr, MRepro. SpAnd “Role of Erectile Dysfunction Medical Treatment”.

7. Dyan Pramesti, dr. SpAnd “Algorithm Of Male Subfertility For ART”.

8. Tjahjo Djojo Tanojo, dr, MS., SpAnd “Combination of Herbal And Hormonal Treatment For Male And Female Sexual Desire”.


10. Nugroho Setiawan, dr, MS, SpAnd “International Studi Of Testosteron Undecanoate”