



MILAN 2011 - ABSTRACT HIGHLIGHTS

Basic Science by Dr. Javier Angulo



Unider the topic of Basic Science important contributions on procinical research are being presented at this 14th Congress of ESSM. Use in past meeting, effors are founded in translational measurch covering a broad specture of Sexual Medicine issues. A representative sample of the presented works in bere in this first although all other communications meet also affection.

Franks seem sharehold spinneders Configine ent in this his are presently an entire shed in franks panel deplet on an entire shed in franks panel deplet on the configine entire she that the configine entire she that are shed in statutor of segarial entire and much as maked relation of segarial entire and much as maked relation of segarial security of the configuration of the configuration presid residue response are deserved at an all to dear the street real partial security of the configuration of the configuration and in dear the configuration of the configuration and in deservative presents of the configuration and in deservative present the configuration and beginning the configuration of the configuration and beginning the configuration of the configuration and beginning the configuration of the configuration and the configuration of the configuration of the configuration and the configuration of the configuration of the configuration and the configuration of the configuration of the configuration and the configuration of the configurat

perception and vascular responses in this organ.
Dilabetes and ED

where two of ordered, deserving a represent which is considered, the considered is particular to which is considered to consider the similar placetists and the entire placetists of the considered to the considered to the considered of the considered to the considered of the considered core glovers control with the development of Control and is from hinting MF-66-600 place to the considered of the considered of the concept of the considered of the considered of the considered of the considered of the conrelation of the considered of the control of the considered of the control of the considered of the conlation of the considered of the control o

casini protess endoci, operar si e ma misto in radioti sellori se prevented ty si basterne regizement, suggesting that type andatim could have a sole in BPI/LUTS. In luman vagran, incressed age it associal schemised androgen receptar expression spiritulum and strome. Administration of a basteriese incression in endocession of androg protession strome, as reported by listiciass et al., from Italy (PO-01-062, PO-01-064).

Abstrace et al. Item Beighten 199-902-00 suggest that the excultance of adjace to the derived states calci bowards the largade can note never is the to the fill attenuation responsible produces in the changed rever that lead the expression of chemistrians responsible targeting the costs to the affected of an a Sira at 5 mm Kona. 999-91-901 propose the of a catalage besiden that for impliciting researchymal stam cells as away to increative efficacy of on thesis or the efficacy of on the size.

Ejaculation
Clement et al. from France (PS-02-010) show that the treatment of rapid ejaculator rats will depose the cuses increased ejaculation literatory and decreased ejaculation frequency, bein these efficies associal of c-Pso in theilamic and hypothelamic nucleon.

recognizing analysis septimizance in in regulating 40.5 expression and activity. On the other hard, Shine at § 9-34-000 size of the other hard, Shine a 19-34-000 size of high level of expression of VES in excluding the other hard production of VES in excluding the level of the production of VES in excluding the level of the production of VES in excluding the level of the production of VES in excluding the level of the production of VES in excluding the level of the level of VES in excluding the level of the level of VES in excluding the level of the level of VES in excluding the level of the level of VES in excluding the level of the level of VES in excluding ESSMのThe 14th annual congressにおける 重要な発表を特集したハイライト記事に 当部門の研究成果が紹介されました。

An important number of research works are focused on the importance of sex hormones and its balance on sexual function and dysfunction. Kataoka et al from Japan (PS-02-002) propose that high levels of estrogens reduce erectile responses in male rats irrespective of testosterone levels, an effect involving Rhokinase activation. Tomada et al. from Portugal (PS-02-003) show that cavernosal tissues from men undergoing androgen deprivation therapy have higher expression of sirtuin-1, a protein regulating eNOS expression and activity. On the other hand, Shiota et al. (PS-02-006) and Hotta et al. (PO-01-012) from Japan suggest that oral administration of L-Citrulline improves erectile function in castrated rats as well as in rats with arteriogenic ED through an increase of NO production. Vignozzi et al. from Italy (PS-02-001) report that metabolic syndrome causes prostate fibrosis, hypoxia and inflammation in rabbits which are prevented by testosterone replacement, suggesting that hypogonadism could have a role in BPH/LUTS.