



REGISTRO Italiano di implantologia protesica peniena di SIA

Edoardo Pescatori
Hesperia Hospital, Modena

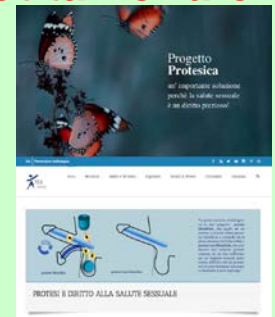
Registro Italiano di implantologia protesica peniena *un progetto che cammina su due gambe:*

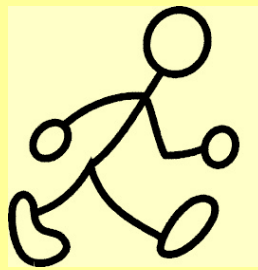


L' "INSIST-ED REGISTRY"



www.androprotesi.it *Sito divulgativo Istituzionale*





L' "INSIST-ED REGISTRY"

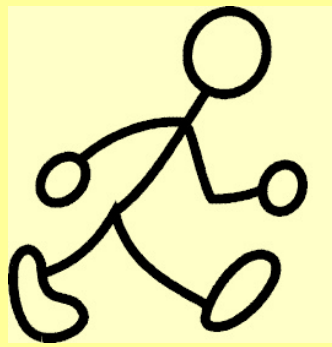


***"Italian Nationwide Systematic
Inventarisation of Surgical
Treatment for ED"***

Registro **prospettico** di implantologia peniena (tutte le Ditte, tutti i modelli) aperto a **TUTTI** gli Impiantatori operanti in Italia. Raccoglie dati di impianti e revisioni, nella tutela dell'anonimato dei pazienti

Scopi del Registro

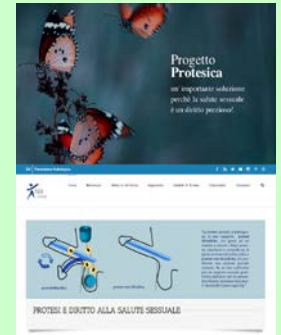
- Avere dati sull'Implantologia Peniena in Italia,
- Definire l'impatto della protesi sulla QoL dei recipienti a 1 anno.



Sito web Istituzionale

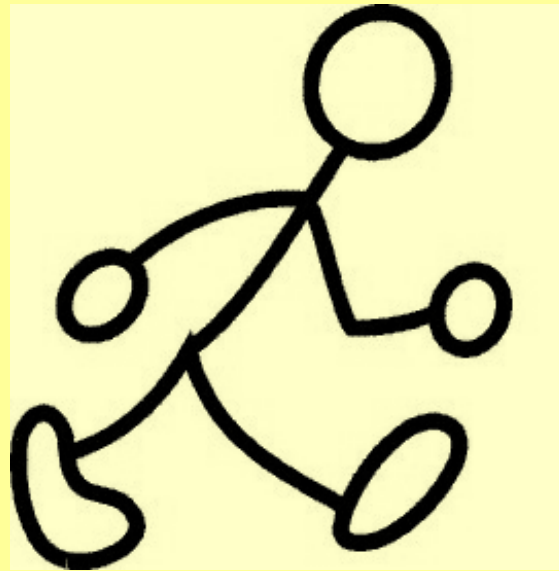
destinato alla popolazione generale

www.androprotesi.it
Divulgative Institutional website



Suo scopo:

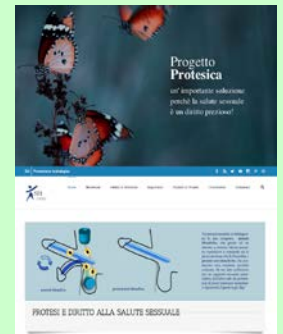
- promuovere l'informazione all'opzione protesica per i pazienti con DE severa



“INSIST-ED REGISTRY”



www.androprotesi.it
Sito web ISTITUZIONALE divulgativo



*Solo gli Impiantatori attivi nel Registro
hanno titolo ad essere presenti nel sito
web Istituzionale*

L' "INSIST-ED REGISTRY"



Adesioni ad oggi (1/10/2016):
48 Impiantatori

L Più del 70% ha inserito
interventi nel Registro



510 interventi !!! inseriti nel Registro

Elaborazione eseguita su dati presenti all'8 Aprile 2016: **367** interventi

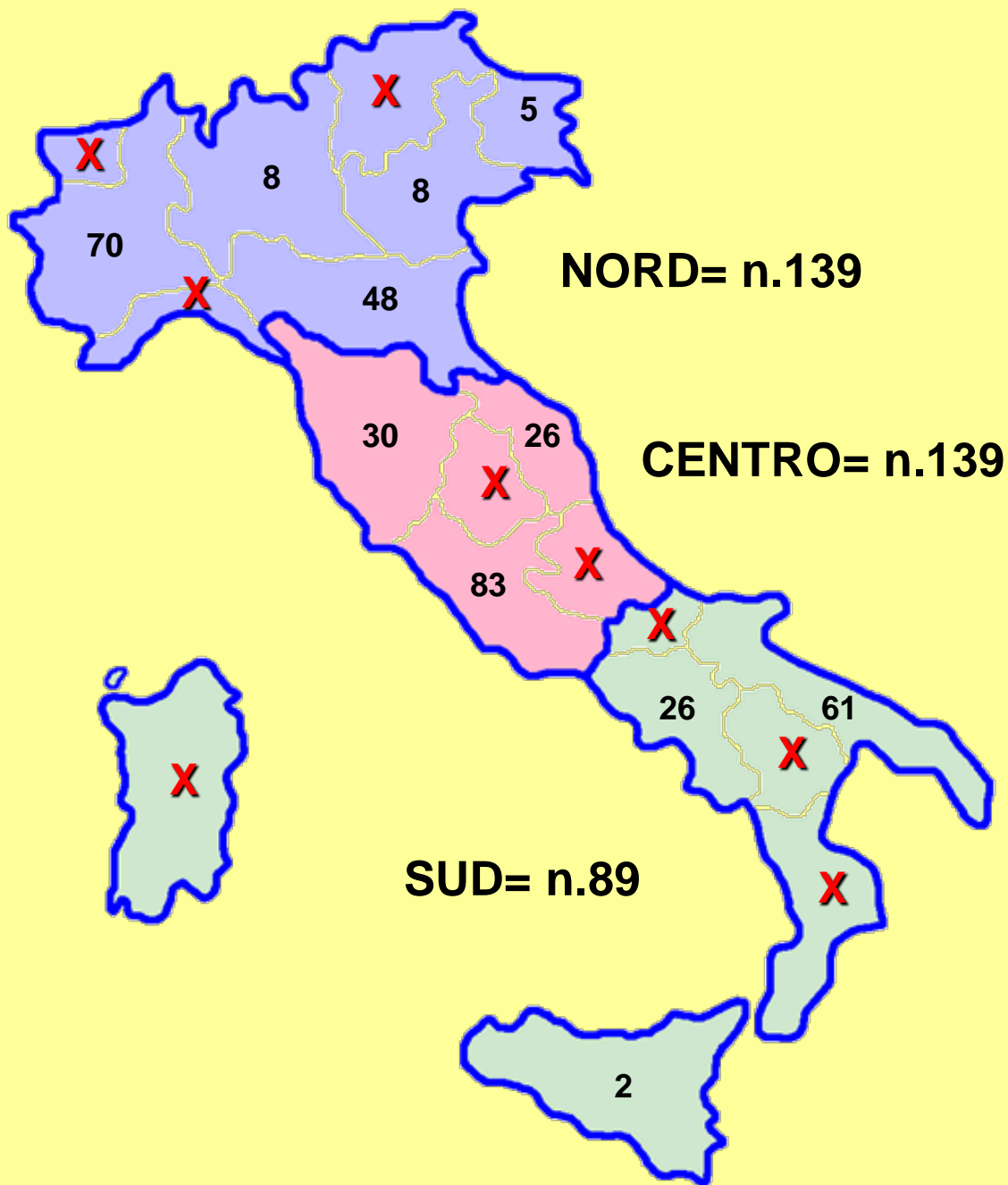
ORIGINAL PAPER

INSIST-ED: Italian Society of Andrology registry on penile prosthesis surgery. First data analysis

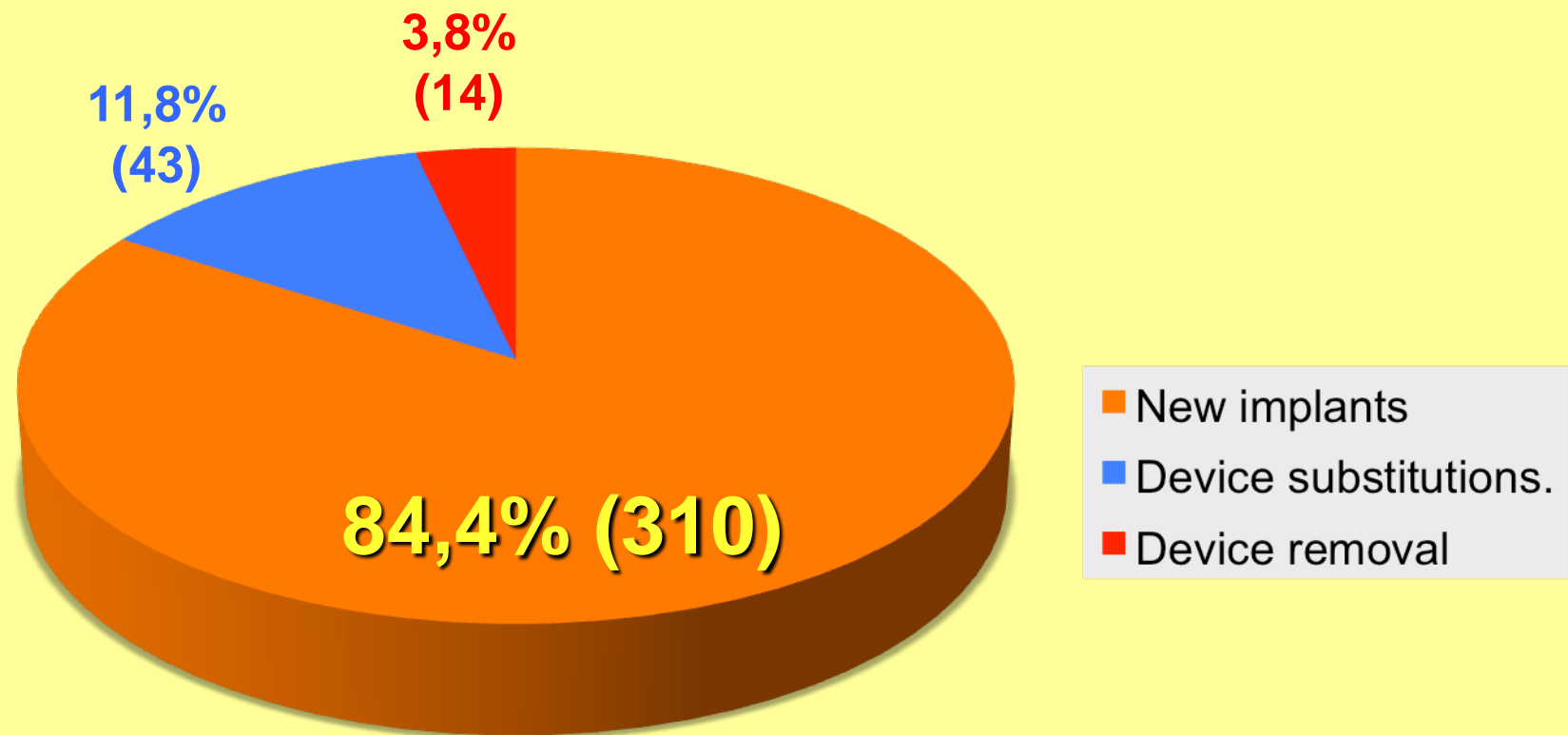
Edoardo Pescatori¹, Giovanni Alei², Gabriele Antonini², Antonio Avolio³, Carlo Bettocchi⁴, Marco Bitelli⁵, Francesco Boezio⁶, Tommaso Cai⁷, Enrico Caraceni⁸, Maurizio Carrino⁹, Fulvio Colombo¹⁰, Enrico Conti¹¹, Antonio Corvasce¹², Federico Dehò¹³, Stefano Fiordelise¹⁴, Nicola Ghidini¹, Emilio Italiano¹⁵, Giuseppe La Pera¹⁶, Giovanni Liguori¹⁷, Carlo Maretta¹⁸, Nicola Mondaini¹⁹, Alessandro Natali²⁰, Carlo Negro²¹, Alessandro Palmieri²², Fabrizio Palumbo⁴, Matteo Paradiso²¹, Massimo Polito²³, Diego Pozza²⁴, Mauro Silvani²⁵, Aldo Tamai²⁶, Massimiliano Timpano²⁷, Lilia Utizi⁸, Francesco Varvello²⁸, Patrizio Vicini²⁹, Antonio Vitarelli⁴, Giorgio Franco²

Patrizio Vicini²⁹, Antonio Vitarelli⁴, Giorgio Franco²,
Diego Pozza²⁴, Mauro Silvani²⁵, Aldo Tamai²⁶, Massimiliano Timpano²⁷, Lilia Utizi⁸, Francesco Varvello²⁸,
Carlo Negro²¹, Alessandro Palmieri²², Fabrizio Palumbo⁴, Matteo Paradiso²¹, Massimo Polito²³,
Giuseppe La Pera¹⁶, Giovanni Liguori¹⁷, Carlo Maretta¹⁸, Nicola Mondaini¹⁹, Alessandro Natali²⁰

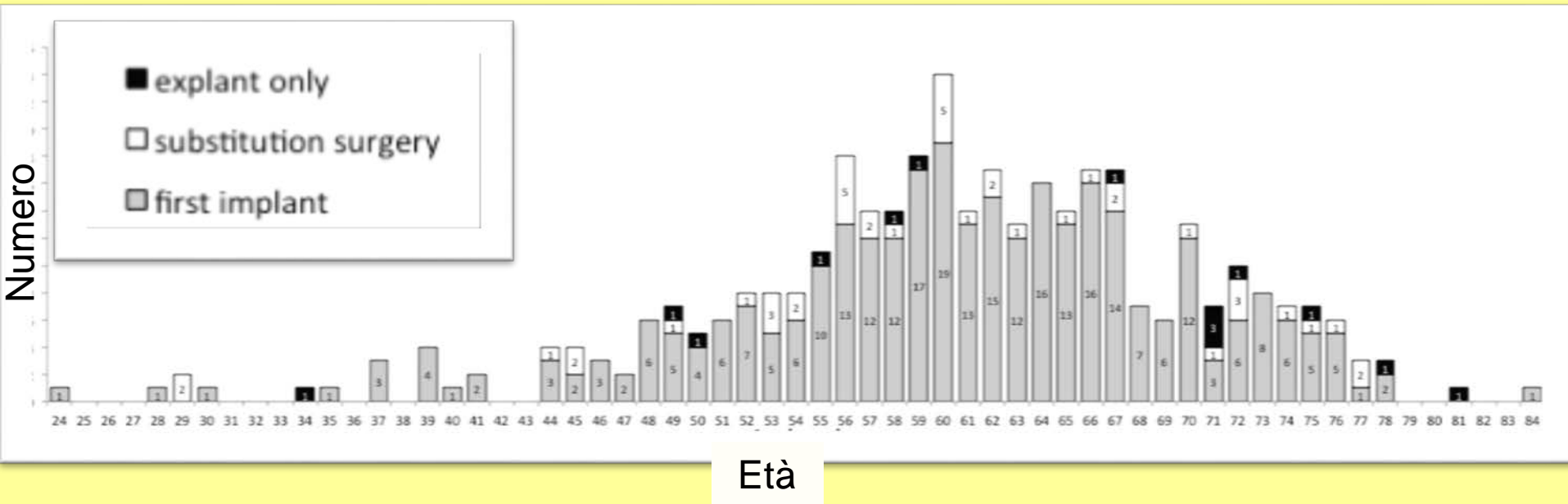
Distribuzione geografica (n= 367)



367 interventi: *tipi*



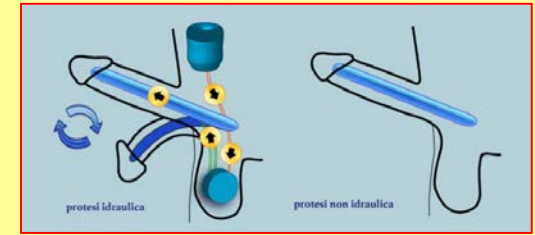
Distribuzione per età ($n=367$)



Età media TOTALE: 60,5 aa (DS 9,6)

Protesi inserite:

n.= 353



Three-component hydraulic prostheses

AMS 700 (CX, CXR, LGX)

Coloplast Titan (OTR, OTR Zero Degree, OTR Narrow-base)

Zephyr ZSI 475

Two-component hydraulic prostheses

AMS Ambicor

Non-hydraulic prostheses

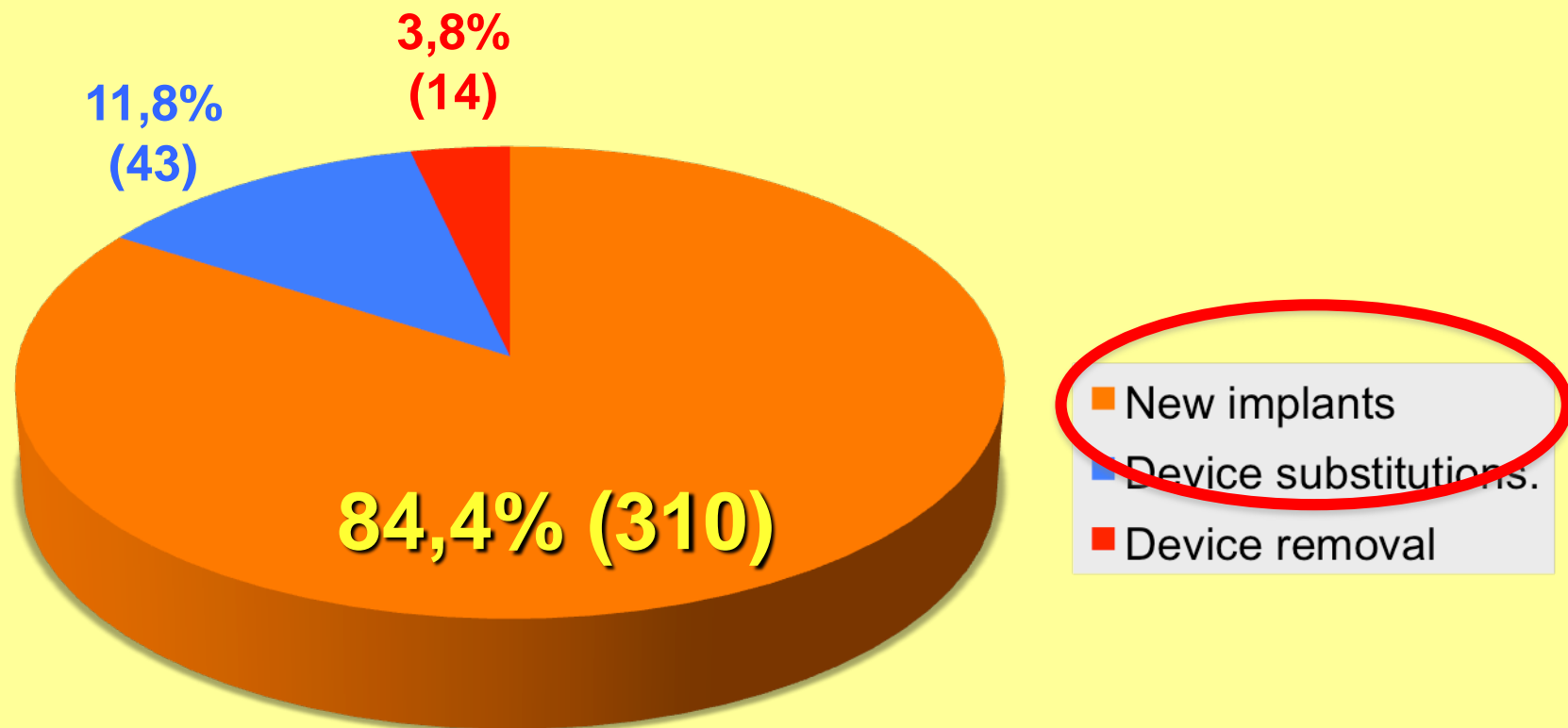
AMS Spectra

Coloplast Genesis

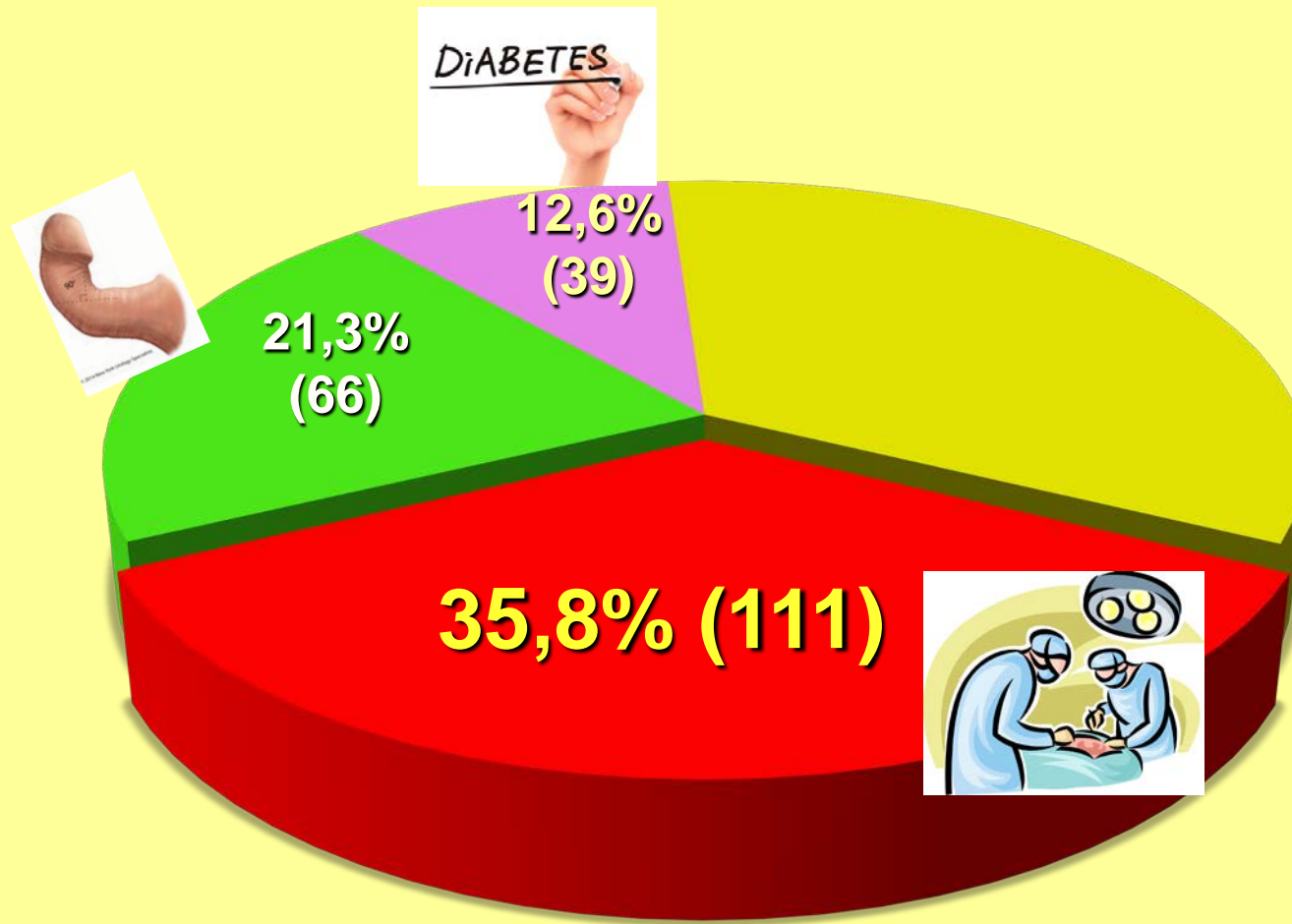
GIS (SSDA, Subrini)

Eurogest

367 interventi: *tipi*

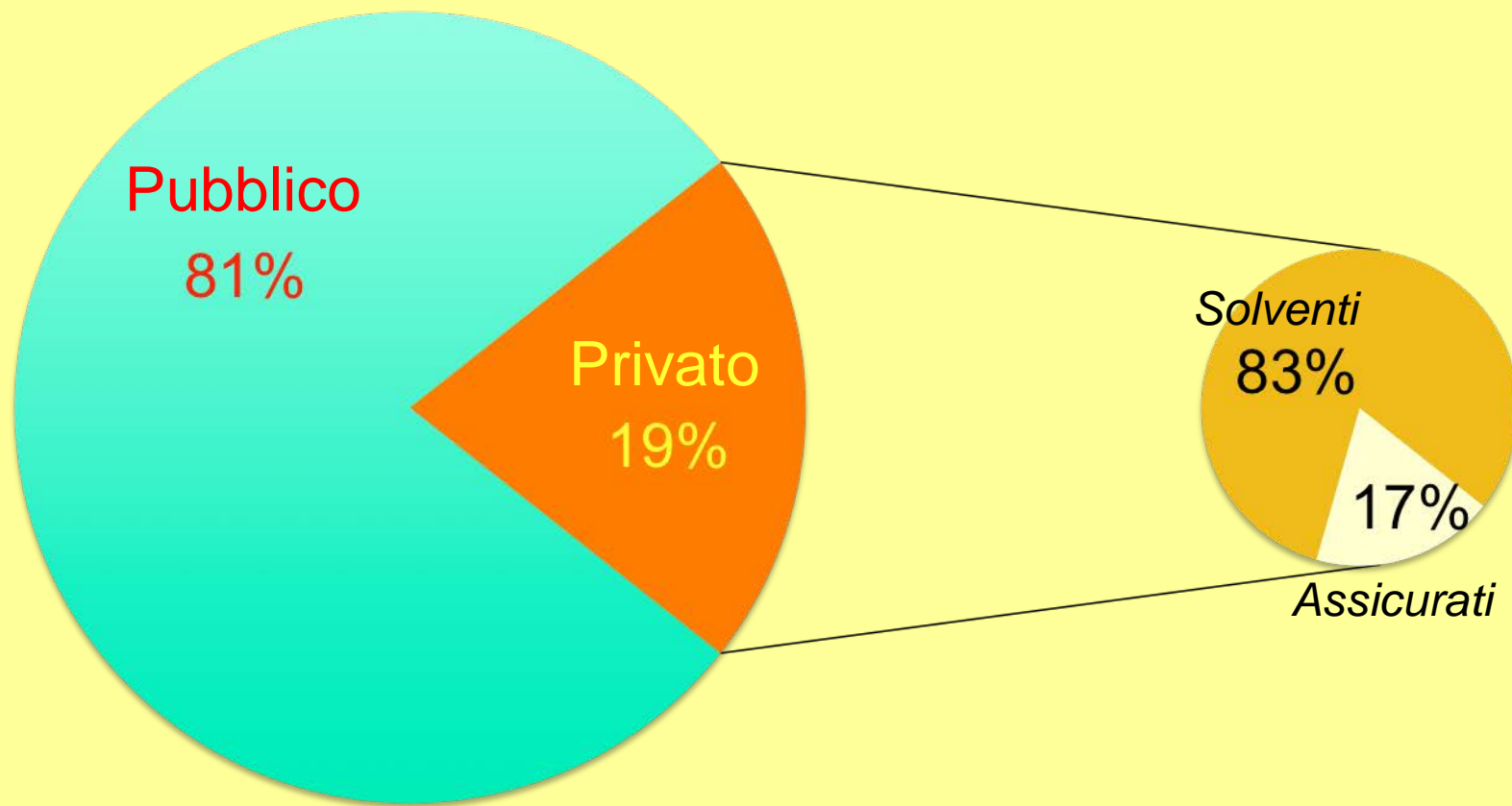


Eziologia della DE $n.=310$



■ Radical pelvic surgery ■ Peyronie's disease ■ Diabetes ■ Other

Strutture pubbliche vs strutture private: primo impianto ($n.= 310$)

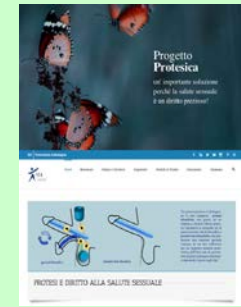




The “INSIST-ED REGISTRY”



www.androprotesi.it



**33 Impiantatori hanno
inserito interventi**



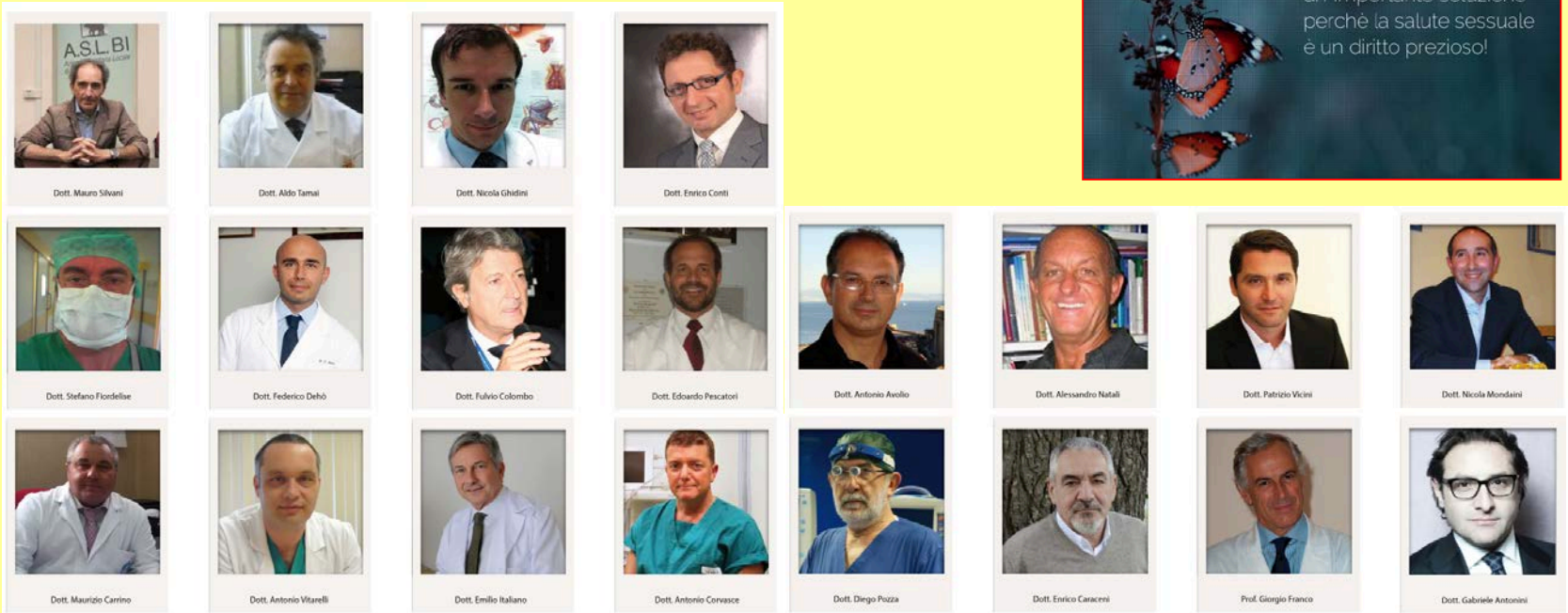
**20/33 Impiantat. hanno
inviato dati personali e
sono presenti in**

www.androprotesi.it



20/33 Impiantatori attivi che hanno inviato dati personali

www.androprotesi.it



Alei Giovanni, **Avolio Antonio**, Barbieri Antonio, Beatrici Valerio, Beretta Giovanni, Bettocchi Carlo, Bitelli Marco, Boezio Francesco, **Caraceni Enrico**, **Carrino Maurizio**, Casarico Antonio, Ceruti Carlo, **Colombo Fulvio**, **Conti Enrico**, **Corvasce Antonio**, Dachille Giuseppe, **Deho Federico**, **Fiordelise Stefano**, **Franco Giorgio**, **Ghidini Nicola**, **Italiano Emilio**, La Pera Giuseppe, Laganà Antonino, Lauretti Stefano, Letizia Piero, Liguori Giovanni, **Mondaini Nicola**, Montorsi Francesco, **Natali Alessandro**, Negro Carlo, Palmieri Alessandro, Palumbo Fabrizio, Paradiso Matteo, Pecoraro Stefano **Pescatori Edoardo**, Polito Massimo, **Pozza Diego**, Romano Gennaro, Saccà Antonino, **Silvani Mauro**, **Tamai Aldo**, Timpano Massimiliano, Varvello Francesco, **Vicini Patrizio**, **Vitarelli Antonio**.

www.androprotesi.it

ogni Impiantatore presente ha una propria pagina personale



Dott. Alessandro Natali



Mi presento... _____

Il Prof. Alessandro NATALI nato ad Empoli (FI) il 5/10/1955, si è laureato in Medicina e Chirurgia presso la Università degli Studi di Firenze con il massimo dei voti e la lode. Presso la stessa Università ha conseguito la Specializzazione in Urologia con il massimo dei voti e la lode.

I campi di interesse, nell'ambito delle Scienze Mediche, in cui ha sviluppato le sue conoscenze sono:

- Medicina della Riproduzione
- Medicina della Sessualità

Il Prof. Alessandro Natali dal 1985 è titolare dell'insegnamento della disciplina "ANDROLOGIA UROLOGICA".

Il Prof. A. NATALI nel campo della Infertilità Maschile ha perfezionato i suoi studi all'estero presso le più prestigiose Università Europee.

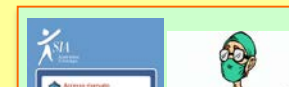
Nel 1984 si è specializzato in "Fisiopatologia della Riproduzione" nel Dipartimento della Sterilità della "Academisch Ziekenhuis Vrije Universiteit Brussel" dell'Università degli Studi di Bruxelles, in Belgio, presso uno dei pionieri della Fertilizzazione Assistita il Prof. Schoysman. Qui ha studiato approfonditamente e praticato le tecniche di Fertilizzazione in Vitro e di Trasferimento degli Embrioni (FIV-ET).

E' autore e coautore anche di 25 libri di argomento andrologico sia in Italiano che in Inglese.

Attualmente il Prof. A. NATALI esercita e svolge la professione a Firenze dove ricopre l'incarico di:

- Direttore del "Servizio di Andrologia Urologica" della Clinica Urologica I^a Università di Firenze.
- Direttore del "Centro Andrologico Leonardo da Vinci" di Firenze.





NCBI is currently redirecting web traffic to HTTPS. [Read more](#) about our https testing.

Format: Abstract ▾

Send to ▾

Arch Ital Urol Androl. 2016 Jul 4;88(2):122-7. doi: 10.4081/aiua.2016.2.122.

INSIST-ED: Italian Society of Andrology registry on penile prosthesis surgery. First data analysis.

Pescatori E¹, Alei G, Antonini G, Avolio A, Bettocchi C, Bitelli M, Boezio F, Cai T, Caraceni E, Carrino M, Colombo F, Conti E, Corvasce A, Dehò F, Fiordelise S, Ghidini N, Italiano E, La Pera G, Liguori G, Maretti C, Mondaini N, Natali A, Negro C, Palmieri A, Palumbo F, Paradiso M, Polito M, Pozza D, Silvani M, Tamai A, Timpano M, Utizi L, Varvello F, Vicini P, Vitarelli A, Franco G.

+ Author information

Abstract

OBJECTIVES: The Italian Society of Andrology, i.e. "Società Italiana di Andrologia" (S.I.A.), launched on December 2014 a prospective, multicenter, monitored and internal review board approved Registry for penile implants, the "INSIST-ED" (Italian Nationwide Systematic Inventarisation of Surgical Treatment for ED) Registry. Purpose of this first report is to present a baseline data analysis of the characteristics of penile implant surgery in Italy.

MATERIAL AND METHODS: The INSIST-ED Registry is open to all surgeons implanting penile prostheses (all brands, all models) in Italy, providing anonymous patient, device, surgical procedure, outcome, follow-up data, for both first and revision surgeries. A Registry project Board overviews all the steps of the project, and a Registry Monitor interacts with the Registry implanting surgeons.

RESULTS: As by April 8, 2016, 31 implanting surgeons actively joined the Registry, entering 367 surgical procedures in its database, that comprise: 310 first implants, 43 prosthesis substitutions, 14 device explants without substitution. Implanted devices account for: 288 three-component devices (81,3%), 20 two-component devices (5,4%), 45 non-hydraulic devices (12,3%). Leading primary ED etiologies in first implant surgeries resulted: former radical pelvic surgery in 111 cases (35,8%), Peyronie's disease in 66 cases (21,3%), diabetes in 39 cases (12,6%). Two intraoperative complications have been recorded. Main reasons for 57 revision surgeries were: device failure (52,6%), erosion (19,3%), infection (12,3%), patient dissatisfaction (10,5%). Surgical settings for patients undergoing a first penile implant were: public hospitals in 251 cases (81%), private environments in 59 cases (19%).

CONCLUSIONS: The INSIST-ED Registry represents the first European experience of penile prosthesis Registry. This baseline data analysis shows that: three-pieces inflatable prosthesis is the most implanted device, leading etiology of erectile dysfunction (ED) in patient receiving a prosthesis is former radical pelvic surgery, primary reason for revision surgery is device failure, primary settings for first penile implant surgery are public hospitals. Evaluation of penile implant impact on recipients quality of life is presently ongoing.

PMID: 27377088 DOI: 10.4081/aiua.2016.2.122

[PubMed - in process]

Free full text



Full text links

ARCH ITAL UROL ANDROL
Free Full Text

Save items

★ Add to Favorites ▾

Similar articles

[The Who, How and What of Real-World Penile Implantation in 2015: The PROPPE \[J Urol. 2016\]](#)[Comparison between AMS 700™ CX and Coloplast™ Titan inflatable per \[J Sex Med. 2013\]](#)[Hospital-based trends in penile prosthetic surgery. \[J Sex Med. 2015\]](#)[Review Penile prosthesis surgery in the management of erectile dysfun \[Arab J Urol. 2013\]](#)[Review Factors influencing the outcomes of penile prosthesis surgery at a tea \[Urology. 2003\]](#)[See reviews...](#)[See all...](#)

Recent Activity

[Turn Off](#) [Clear](#)[INSIST-ED: Italian Society of Andrology registry on penile prosthesis surgery. PubMed](#)[penile prosthesis \(2008\)](#)

PubMed

[See more...](#)



VISIBILITA' INTERNAZIONALE del Registro e di SIA

URO TODAY®
YOUR UROLOGY NEWS & EDUCATION RESOURCE

Clinical Practice InSlides Clinical Practice InterSections 5 for 5 Hot Topics UCI Urology C

Urologic Oncology Men's Health Pelvic Health & Reconstruction Endourology & Urolithia

YOU ARE HERE: RECENT ABSTRACTS > MEN'S HEALTH > ERECTILE DYSFUNCTION

INSIST-ED: Italian Society of Andrology registry on penile prosthesis surgery. First data analysis-Beyond the Abstract

We, Urologists devoted to Erectile Dysfunctions (ED), are well aware that the penile prosthesis is an extremely effective tool in our armamentarium when dealing with men with severe, "end-organ failure" ED. But we also know that we are presently treating just the tip of the iceberg of the male population that qualifies for this treatment, many being the existing barriers to



VISIBILITA' INTERNAZIONALE del Registro e di SIA



Andrology-Open Access

Pescatori, Andrology (Los Angel) 2016, 5:2
DOI: 10.4172/2167-0250.1000166

Commentary

Open Access

Penile Prosthesis Registries

Edoardo S Pescatori*

Andrology Service, Hesperia Hospital, Modena, Italy

*Corresponding author: Edoardo S Pescatori, Andrology Service, Hesperia Hospital, Modena, Italy, Tel: 39 347 9024055; E-mail: info@andrologiapescatori.it

Received date: August 17, 2016; Accepted date: August 24, 2016; Published date: August 31, 2016

Copyright: © 2016 Pescatori ES, et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Keywords: Registry; Erectile dysfunction; Impotence; Penile prosthesis; Quality of life

Commentary

Data of the first two existing registries on penile prostheses - PROPPER in U.S.A. and INSIST-ED in Italy-have been recently published [1,2]. This represents an absolute novelty in the scientific literature. Although the two registries have several structural differences that mandate caution in making comparisons between the respective outcomes, some key outcome data are similar.

devices. In both Registries the hydraulic three component device is by large the most popular prosthesis: accounting for 96.4% of all implants in the PROPPER database and for 78.5% in the INSIST-ED one. Both registries are monitoring patient outcomes in terms of satisfaction, frequency of use and quality of life; respective reports are expected soon.

"This information can be used to inform patients and their health care professionals as they decide the best course of treatment and to improve care for patients in the future". I definitely agree with this statement. Up to now published data on penile implant patients consisted mostly of small series of single-surgeon, retrospective



Potenzialità del Registro:

1. Italiane= valutazione QoL a 1 anno

- Analisi dell'impatto della chirurgia protesica peniena sulla QoL dei recipienti a 1 anno dall'intervento mediante questionario dedicato:

A Questionnaire for the Evaluation of Quality of Life after Penile Prosthesis Implant: Quality of Life and Sexuality with Penile Prosthesis (QoLSPP)

To What Extent Does the Implant Affect the Patient's Life?

Enrico Caraceni, MD and Lilia Utizi, PsyD

Department of Urology, Civil Hospital, Civitanova Marche, Italy

J Sex Med 2014;11:1005–1012



Potenzialità del Registro: 2. Europee= ESSM



Da Giuliano <francois.giuliano@uvsq.fr>★

Oggetto RE: Proposal for ESSM Registry for Penile Prosthesis

13/03/16, 13:53

A Me <info@andrologiapescatori.it>★

Cc carlo.bettocchi@uniba.it★, 'David Ralph' <david@andrology.co.uk>★,
'FRANCO GIORGIO' <giorgio.franco@libero.it>★, 'Siacongressteam'★,
'Cobi Reisman' <reism007@planet.nl>★, 'ESSM Secretariat' <admin@essm.org>★

Dear Edoardo,

This is a follow-up of the meeting we have had last Friday in Munich with the ESSM officers.

You proposal has been well received.

What I propose you is to provide during the next ESSM executive committee with a more formal proposal. Please correspond with Carlo about that, he will be the ESSM officers' representative for this initiative.

You will have a 30 min. slot to explain about your project and for the EC to make decisions to move forward.

Daniela Pajola will contact you to make the arrangements for your participation to the EC meeting.

I hope that will be agreeable to you.

Kind regards

Francois Giuliano
President of ESSM



Potenzialità del Registro:

3. U.S.A.= collaborazione con PROPPER

Dr. Pescator

I would love

Enjoy Life,

Gerard

From: Dott.Edoardo
Sent: Friday, Feb
To: gerard henry
Subject: Re: IPP

Great! We have
In attachment

let's stay in touch

edoardo



**Il futuro è
nelle nostre mani !**