



## AMORE E PSICHE AI TEMPI DEL DIABETE



Roma - 24 Marzo 2017  
NH Hotel Villa Carpegna  
"SALA TIEPOLO"

# LA COMUNICAZIONE DI DIAGNOSI: RUOLO DELL'ANDROLOGO E DELLO PSICOSESSUOLOGO UN PERCORSO IN SOLITARIA O DI COPPIA?

*Dott.ssa Gilda Ruga, Androloga*

*Dott.ssa Valentina Rossi, Psicologa  
e Consulente sessuale*

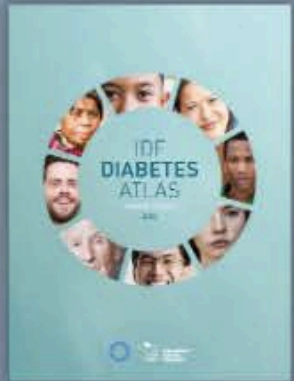


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# IDF DIABETES ATLAS - 7TH EDITION



**415 million** adults have diabetes.  
By 2040 this will rise to **642 million.**



**Download the 7th Edition  
of the Diabetes Atlas:**

English	French
Arabic	Spanish
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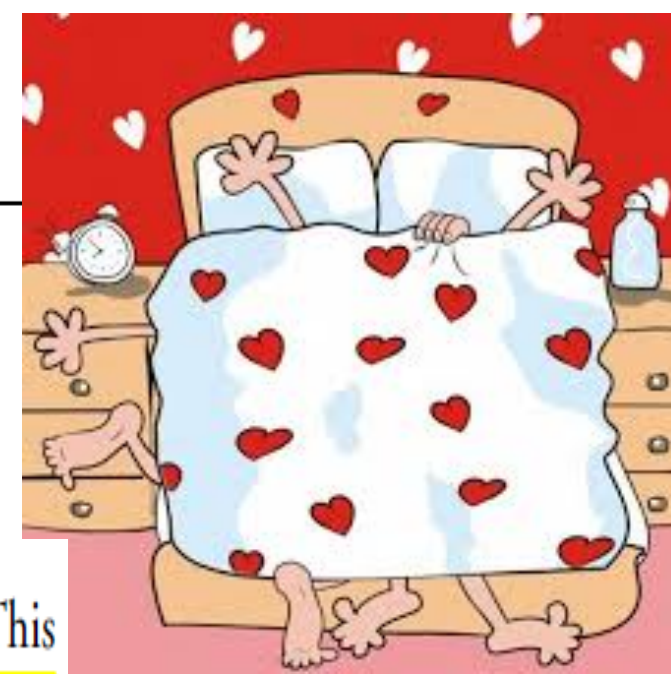


# SEXUAL MEDICINE REVIEWS

## Diabetes and Sexuality

Sex Med Rev 2016;■:1–7

Fuat Kizilay, MD,<sup>1</sup> Helena Elizabeth Gali, BA,<sup>2</sup> and Ege Can Serefoglu, MD, FECSM<sup>3</sup>



Deterioration in sexual functioning is one of the major and serious complications of diabetes. This common metabolic disorder not only affects sexuality through microvascular and nerve damage but also has psychological aspects. In men, the primary complications are erectile dysfunction, ejaculatory dysfunction, and loss of libido. Women similarly experience sexual problems, including decreased libido and painful intercourse.

**Conclusion:** Diabetes has detrimental effects on the sexual function of patients. Diabetologists who primarily care for the patient should not only focus on the glycemic control of their patients but also address their sexual complaints, because these problems can significantly impair their quality of life. Urologists, gynecologists, endocrinologists, and psychiatrists should work in a multidisciplinary manner for the treatment of decreased sexual functioning as a result of diabetes.

# Summary of the Recommendations on Sexual Dysfunctions in Men

Tom F. Lue, MD,<sup>a</sup> François Giuliano, MD, PhD,<sup>b</sup> Francesco Montorsi, MD,<sup>c</sup> Raymond C. Rosen, PhD,<sup>d</sup> Karl-Erik Andersson, PhD,<sup>e</sup> Stanley Althof, PhD,<sup>f</sup> George Christ, PhD,<sup>g</sup> Dimitrios Hatzichristou, MD,<sup>h</sup> Mark Hirsch, MD,<sup>i</sup> Yasasuke Kimoto, MD,<sup>j</sup> Ronald Lewis, MD,<sup>k</sup> Kevin McKenna, MD,<sup>l</sup> Chris MacMahon, MD,<sup>m</sup> Alvaro Morales, MD,<sup>n</sup> John Mulcahy, MD,<sup>o</sup> Harin Padma-Nathan, MD,<sup>p</sup> John Pryor, MD,<sup>q</sup> Inigo Saenz de Tejada, MD,<sup>r</sup> Ridwan Shabsigh, MD,<sup>s</sup> and Gorm Wagner, MD, PhD<sup>t</sup>



Erectile dysfunction (ED) must be distinguished from other sexual disorders in the male such as early or delayed ejaculation, anejaculation and lack of desire, although these disorders are frequently coexisting.

Erectile dysfunction (ED) is defined as the consistent or recurrent inability of a man to attain and/or maintain a penile erection sufficient for sexual activity.

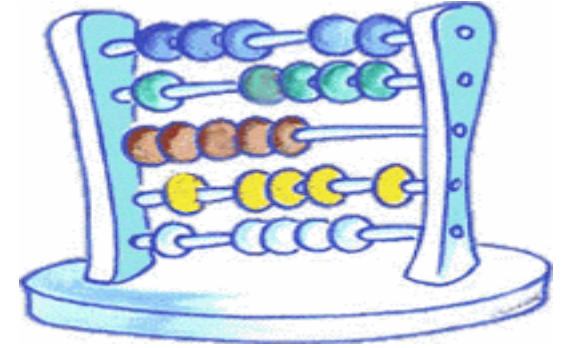
# Age-Related Changes in General and Sexual Health in Middle-Aged and Older Men: Results from the European Male Ageing Study (EMAS)

Giovanni Corona, MD,\* David M. Lee, PhD, MPH,† Gianni Forti, MD,\* Daryl B. O'Connor, PhD,‡ Mario Maggi, MD,\* Terence W. O'Neill, MD,† Neil Pendleton, MD,§ Gyorgy Bartfai, MD,¶

## Prevalence of Erectile and Orgasmic Dysfunction

3369 uomini  
Età 40-79 anni  
(media 60±11)

ED (moderate or severe) was reported in 30% of the entire EMAS sample (Table 5). The prevalence of ED was higher in the older age groups, peaking in men 70 years and older (64%).



J Sex Med 2010;7:1362–1380

## INCIDENCE OF ERECTILE DYSFUNCTION IN MEN 40 TO 69 YEARS OLD: LONGITUDINAL RESULTS FROM THE MASSACHUSETTS MALE AGING STUDY

THE JOURNAL OF UROLOGY®

Vol. 163, 460–463, February 2000

	No. Incident Erectile Dysfunction Cases	Person-Yrs.	Incidence/1,000
Crude incidence	194	7,475	25.9
Age:			
40–49	39	3,154	12.4
50–59	83	2,749	29.8
60–69	72	1,572	46.4

TABLE 1. Crude and stratified incidence rates for erectile dysfunction in 847 men 40 to 69 years old from the Massachusetts Male Aging Study (1987 to 1995)

A total of 194 new cases of erectile dysfunction in 7,475 person-years of followup were detected, for a crude incidence rate of 25.9 cases per 1,000 man-years (95% CI 22.5 to 29.9). The incidence of erectile dysfunction increased with each decade of age and was higher for men with self-reported diabetes (50.7 cases per 1,000 man-years), treated heart disease (58.3) or treated hypertension (42.5) at baseline (table 1). The risk of erectile dysfunction was almost 4 times higher for men 60 to 69 than for those 40 to 49 years old. Incident erectile dysfunction was inversely related to baseline education and income (table 1).

# INCIDENCE OF ERECTILE DYSFUNCTION IN MEN 40 TO 69 YEARS OLD: LONGITUDINAL RESULTS FROM THE MASSACHUSETTS MALE AGING STUDY

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Sono stati analizzati 847 uomini senza evidenza di DE al momento del reclutamento e che hanno completato il follow-up. La DE è stata evidenziata mediante somministrazione di questionari costituiti da 13 domande.

Diabetes:

None

Treated or untreated

No. Incident Erectile Dysfunction Cases

177

17

Person-Yrs.

7,140

335

Incidence/1,000

24.8

50.7

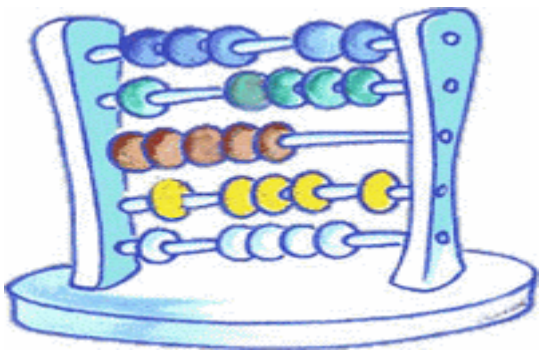
## Conclusions:

- Indipendentemente dall'età c'è una maggiore incidenza di DE nei *diabetici* rispetto ai *non diabetici*
- Il DE si presenta entro i dieci anni dalla diagnosi di DM

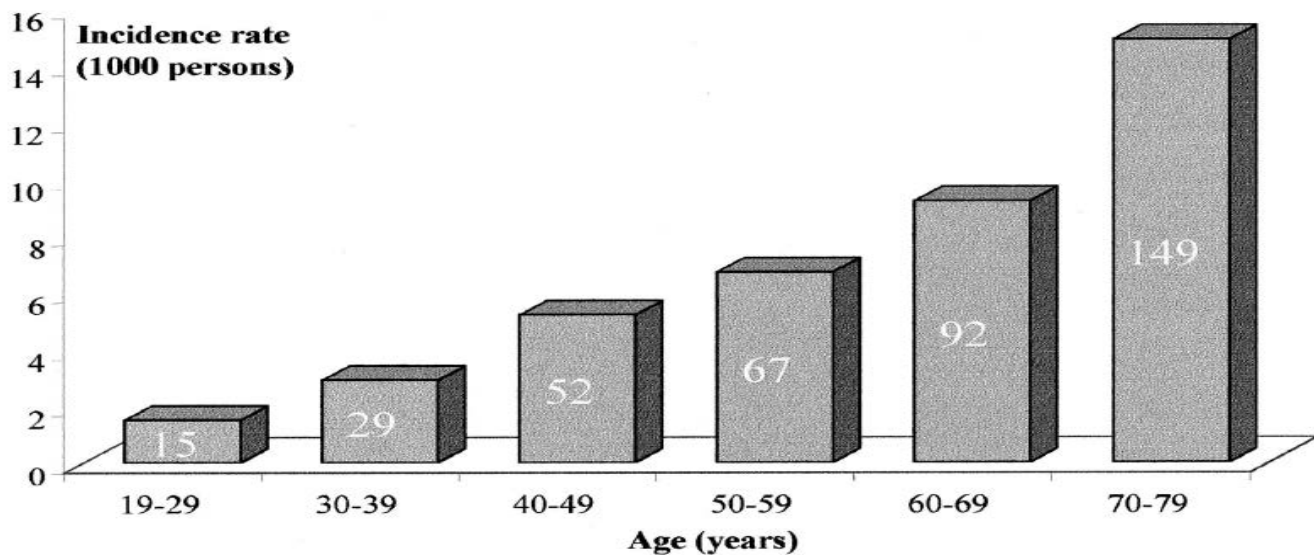
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# INCIDENCE OF ERECTILE DYSFUNCTION IN ITALIAN MEN WITH DIABETES

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Results: Of the 1,010 men 192 (19%) complained of erectile dysfunction. The crude incidence rate of erectile dysfunction was 68 cases per 1,000 person-years (95% confidence interval 59 to 77). The incidence of erectile dysfunction increased with increasing age (10-fold higher for ages 70 to 79 than for 19 to 29 years), duration of diabetes (1.6-fold higher a history of 11 years or greater than for less than 5) and deteriorating metabolic control (1.7-fold higher for hemoglobin A1c greater than 9% than less than 7.5%). Moreover, it was higher in type 2 than in type 1 diabetes (74 versus 45 cases per 1,000 person-years).



Incidence of erectile dysfunction stratified by patient age

TABLE 2. Incidence of erectile dysfunction stratified by type, duration and control of diabetes, and body mass index

	Incidence/1,000 Pts. (95% CI)
Diabetes type:	
1	45 (28-62)
2	74 (63-84)
Diabetes duration (yrs.):	
1-5	47 (19-75)
6-10	55 (40-70)
11 or Greater	77 (65-91)
Metabolic control (% hemoglobin A1c):	
Good (less than 7.5)	52 (40-64)
Fair (7.5 to less than 9)	77 (61-93)
Poor (greater than 9)	90 (61-119)
Body mass index:*	
Normal (18.5-24.9)	51 (36-64)
Pre-obese (25.0-29.9)	70 (56-84)
Obese (greater than 30)	92 (68-116)

\* No participant was underweight.

# The SUBITO-DE study: Sexual dysfunction in newly diagnosed Type 2 diabetes male patients

J. Endocrinol. Invest. 36: 864-868, 2013

G. Corona<sup>1</sup>, C.B. Giorda<sup>2</sup>, D. Cucinotta<sup>3</sup>, P. Guida<sup>4</sup>, E. Nada<sup>5</sup>, and the SUBITO-DE study group\*

<sup>1</sup>Endocrinology Unit, Medical Department, Azienda USL Bologna, Maggiore-Bellaria Hospital, Bologna; <sup>2</sup>Metabolism and Diabetes Unit, ASL Torino 5, Torino; <sup>3</sup>Policlinico di Messina, Department of Medicine, Messina; <sup>4</sup>Cardiology Unit, Emergency and Organ Transplantation Department, University of Bari, Bari; <sup>5</sup>Chaira Medica Association, Chieri, Italy

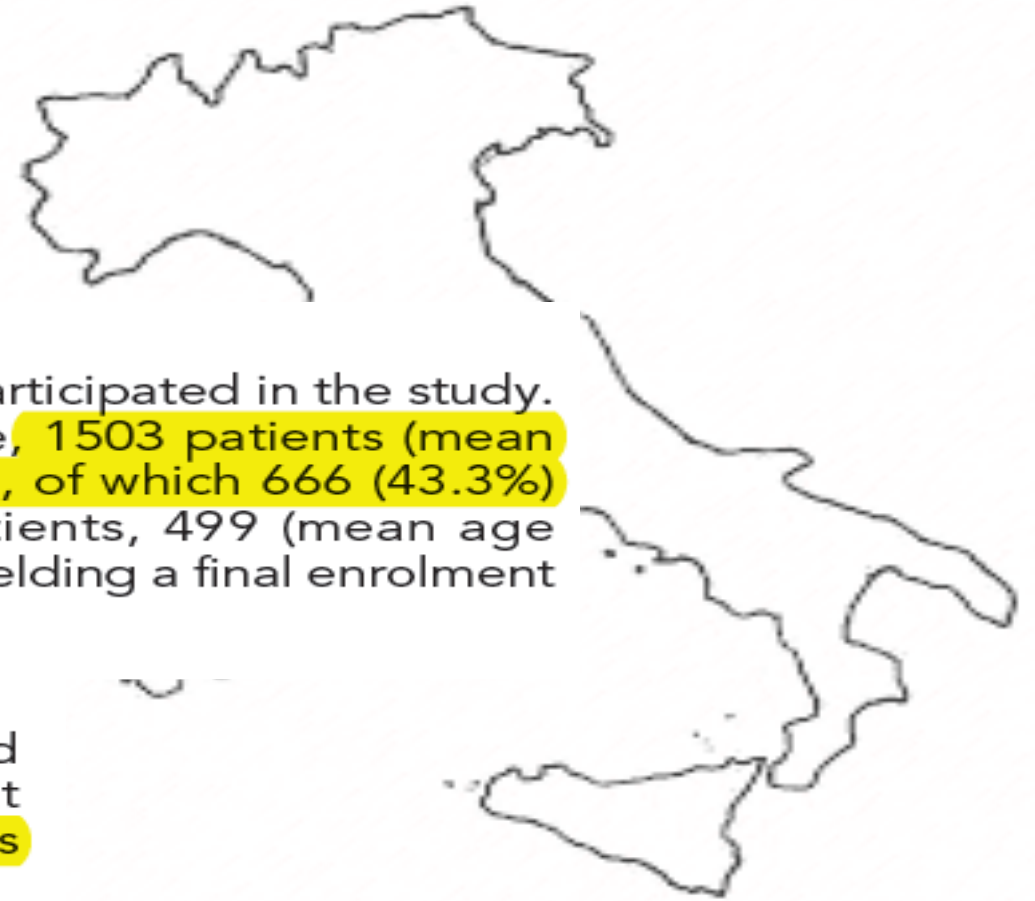
Without preliminary selection, all male patients recently (<24 months) diagnosed with T2DM were consecutively interviewed by their attending physician at the diabetes care centers and asked whether they had experienced a change in their sexual function or found it unsatisfactory. Those responding positively were then invited to participate in the study.

## RESULTS

In all, 27 diabetes care centers participated in the study. During the cross-sectional phase, 1503 patients (mean age  $58 \pm 8.9$  yr) were interviewed, of which 666 (43.3%) reported ED. Of these 666 patients, 499 (mean age  $58.8 \pm 8.8$  yr) entered the study, yielding a final enrolment rate of 33.3%.

### *Use of ED medications*

About 20% said they had used ED drugs, 2% reported habitual use and less than 10% occasional use. About 50% said they had abandoned therapy because it was either ineffective or costly.





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## Depressive symptoms

The average CES-D score was 16.1, with a score >24 suggesting clinical depressive symptoms in about 20% of patients.

Over one-third of the patients presented with a CES-D score suggestive of depression. There is an established association between DM and depression (47, 48) and the bidirectional relationship between depression and ED (49). Subsequently, if depressive symptoms at the baseline visit herald the risk of ED at the follow-up visit, ED will increase the risk for developing depressive symptoms



## **Bidirectional Relationship Between Depression and Erectile Dysfunction**

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Reviews/Commentaries/ADA Statements

**META-ANALYSIS**

*Diabetes Care* 34:752–762, 2011

## **Prevalence of Depression in Individuals With Impaired Glucose Metabolism or Undiagnosed Diabetes**

A systematic review and meta-analysis of the European Depression in Diabetes (EDID) Research Consortium

## **Type 2 diabetes mellitus as a risk factor for the onset of depression: a systematic review and meta-analysis**

*Diabetologia* (2010) 53:2480–2486  
DOI 10.1007/s00125-010-1874-x





## Sexual Dysfunction in Type 2 Diabetes at Diagnosis: Progression over Time and Drug and Non-Drug Correlated Factors

Frequent sexual activity with the same partner may create a better supportive intimate relationship, reduce stress, and increase social support, ultimately enhancing cardiovascular health. Like any other kind of physical exercise, sexual activity may have protective functions.

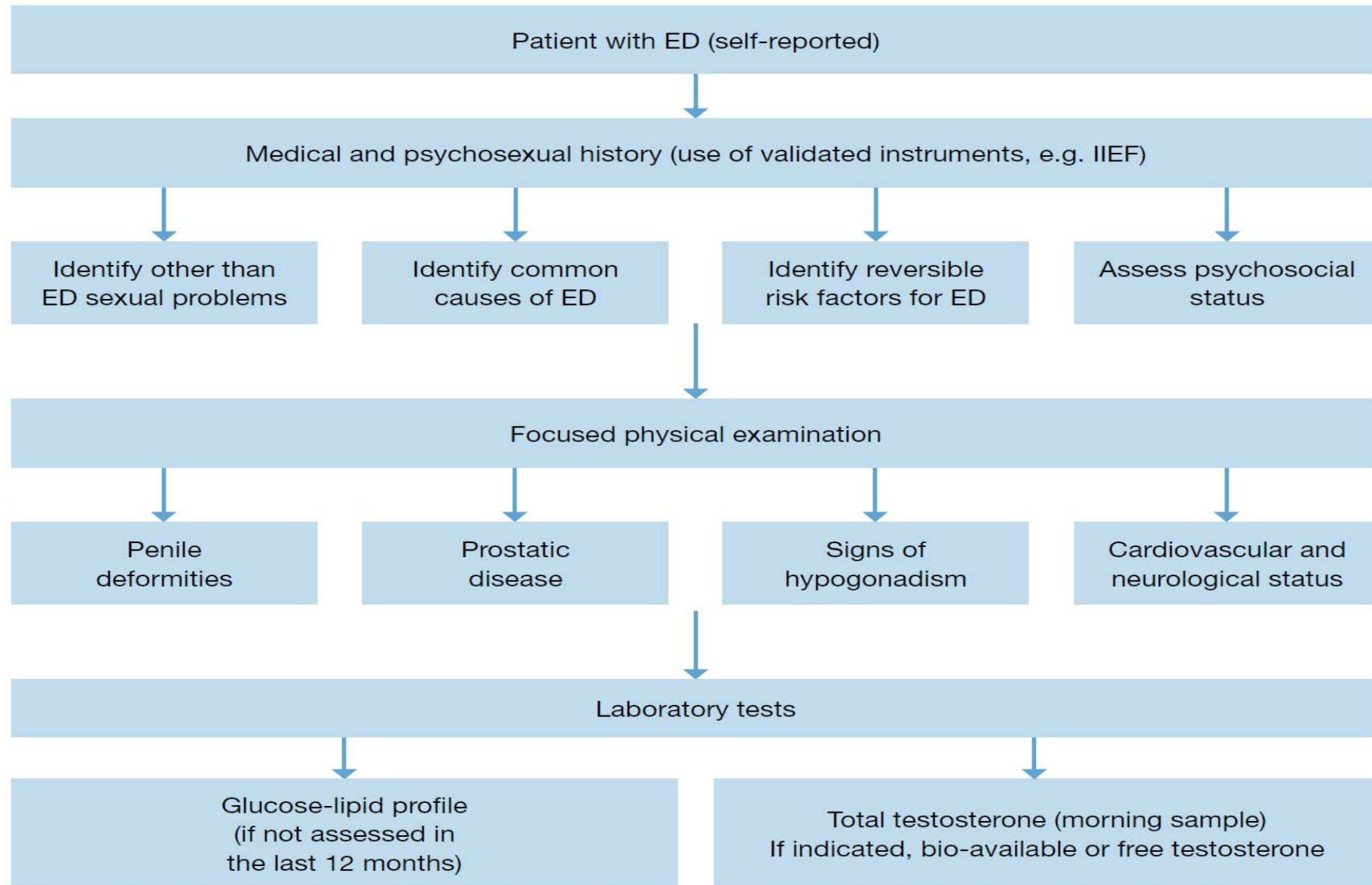


Involvement of the partner plays a key role in the evaluation and management of patients with ED. [34–35] There is consistent evidence that women engage less frequently in sexual activity after their partner develops ED and that their sex life is less satisfactory when ED is severe. [36–50] Furthermore, women whose partners have ED retrospectively reported a substantial decline in their own sexual desire, sexual arousal, orgasm and satisfaction after their partner had developed ED. [36–50] Of note, however, is that female sexual dysfunction such as dyspareunia or vaginal dryness can exacerbate milder forms of ED.

# Guidelines on Male Sexual Dysfunction:

**Erectile dysfunction and  
premature ejaculation**

**Figure 1: Minimal diagnostic evaluation (basic work-up) in patients with ED**



*ED = erectile dysfunction; IIEF = International Index of Erectile Function.*



## Standard Operating Procedures for Taking a Sexual History

Stanley E. Althof, PhD,\*† Raymond C. Rosen, PhD,‡ Michael A. Perelman, PhD,§ and Eusebio Rubio-Aurioles, MD, PhD¶

\*Center for Marital and Sexual Health of South Florida, West Palm Beach, FL, USA; †Case Western Reserve University School of Medicine, West Palm Beach, FL, USA; ‡New England Research Institutes, Watertown, MA, USA; §Reproductive Medicine & Urology, New York Weill Cornell Medical Center, New York, NY, USA; ¶Asociación Mexicana para la Salud Sexual, A.C. Profesor de posgrado, Departamento de Psiquiatría y Salud Mental, Facultad de Medicina, Universidad Nacional Autónoma de México, Mexico City, Mexico

### Four prospective opening questions

- 1 Are you presently sexually active?
- 2 Are you satisfied with the quality of your sexual life? What might make it better? OR—In what ways are you not satisfied with the quality of your sex life?
- 3 Are there any sexual problems or worries that you would like to discuss with me today?
- 4 Sometimes people who suffer from \_\_\_\_\_ (diabetes, hypertension, depression, or are on beta blockers, SSRIs) have sexual issues. Are there any concerns you would like to discuss with me?

E' importante che le domande riguardanti la sessualità vengano poste all'interno del flusso di domande previste normalmente da una valutazione complessiva in modo da non essere percepite dai pazienti come "invasioni di campo inaspettate". Nell'uomo, si possono richiedere informazioni sulla vita sessuale mentre si indaga sulla funzione genito-urinaria. Analogamente, nelle donne, informazioni sulla sessualità potrebbero essere richieste insieme a quelle inerenti i cicli mestruali, la menopausa e/o problemi genito-urinari.

**Table 1** Reasons given by patients and clinicians for not taking a sexual history

#### Patients

Lack of opportunity  
Sense of embarrassment and shame  
Societal taboo against the open discussion of sexuality  
Not feeling optimistic about the outcome of such a discussion  
Uncertain whether sexual problems/concerns are part of health care  
Uncertain which specialty treats sexual problems/concerns

#### Clinicians

Time constraints  
Unrealistic fear of offending the patient  
Deficits in communication skills  
Reimbursement concerns  
Lack of available or approved treatments  
Growing knowledge gap between developments in sexual medicine and the clinical skills of the clinician  
Discomfort about asking sexual questions to a patient of the opposite gender  
Discomfort about asking sexual questions to a patient under age 18 or over 65  
Inadequate training in sexual health

## Questionario IIEF 5

L'International Index of Erectile Function - 5 (IIEF-5) è stato creato allo scopo di fornire un questionario sensibile e specifico per valutare la funzione erettiva. Nel rispondere si deve tener conto della attività sessuale relativa agli ultimi sei mesi

**A) Negli ultimi sei mesi come è stata la sua capacità di raggiungere e mantenere l'erezione?**

- 0- praticamente inesistente
- 1- molto bassa
- 2- bassa
- 3- moderata
- 4- alta
- 5- molto alta

**B) Negli ultimi sei mesi dopo la stimolazione sessuale quanto spesso hai raggiunto un'erezione sufficiente alla penetrazione?**

- 0- non ho avuto alcuna attività sessuale
- 1- quasi mai o mai
- 2- poche volte (molto meno della metà delle volte)
- 3- qualche volta (circa la metà delle volte)
- 4- la maggior parte delle volte (più della metà delle volte)
- 5- quasi sempre o sempre

**C) Negli ultimi sei mesi durante il rapporto sessuale quanto spesso è riuscito a mantenere l'erezione dopo la penetrazione?**

- 0- non ho tentato di avere rapporti sessuali
- 1- quasi mai o mai
- 2- poche volte (molto meno della metà delle volte)
- 3- qualche volta (circa la metà delle volte)
- 4- la maggior parte delle volte (più della metà delle volte)
- 5- quasi sempre o sempre

**D) Negli ultimi sei mesi durante il rapporto sessuale quanto è stato difficile mantenere l'erezione fino alla fine del rapporto?**

- 0- non ho tentato di avere rapporti sessuali
- 1- estremamente difficile
- 2- molto difficile
- 3- difficile
- 4- abbastanza difficile
- 5- facile

**E) Negli ultimi sei mesi quando ha avuto un rapporto sessuale quanto spesso ha provato piacere?**

- 0- non ho tentato di avere rapporti sessuali
- 1- quasi mai o mai
- 2- poche volte (molto meno della metà delle volte)
- 3- qualche volta (circa la metà delle volte)
- 4- la maggior parte delle volte (più della metà delle volte)
- 5- quasi sempre o sempre

Sommando i punteggi ottenuti (indicati a fianco della risposta scelta), si ottiene il risultato finale.

**Da 22 a 25** l'attività sessuale è da considerarsi normale.

**Da 17 a 21** siamo in presenza di disfunzione erettiva lieve.

**Da 12 a 16** si manifesta una disfunzione erettile lieve-moderata.

**Da 8 a 11** si tratta di una disfunzione erettile moderata.

**Da 5 a 7** siamo in presenza di una grave disfunzione erettile.

## Development and evaluation of an abridged, 5-item version of the International Index of Erectile Function (IIEF-5) as a diagnostic tool for erectile dysfunction.

[Rosen RC<sup>1</sup>](#), [Cappelleri JC](#), [Smith MD](#), [Lipsky J](#), [Peña BM](#).



[Int J Impot Res.](#) 1999 Dec;11(6):319-26.

# Structured interview on erectile dysfunction (SIEDY<sup>©</sup>): a new, multidimensional instrument for quantification of pathogenetic issues on erectile dysfunction

L Petrone<sup>1</sup>, E Mannucci<sup>2</sup>, G Corona<sup>1</sup>, M Bartolini<sup>3</sup>, G Forti<sup>1</sup>, R Giommi<sup>4</sup> and M Maggi<sup>1\*</sup>

## Multidomain SIEDY scores

- **Scale 1** = organic domain
- **Scale 2** = marital domain
- **Scale 3** = intrapsychic domain

La SIEDY è l'unica intervista strutturata disegnata e validata in lingua italiana sulla disfunzione erettile e che ha mostrato una sua utilità clinica in molti studi.

Si tratta di un'intervista composta da 15 domande che si distribuiscono su tre scale; ogni scala identifica e quantifica un dominio della DE: la scala 1 quantifica il dominio organico; la scala 2 quello relazionale e la scala 3 quello intrapsichico.

## Appendix A. SIEDY Questions Composing Scale 3

2. Are you satisfied with your job/occupation?
- 0 Very satisfied
  - 1 Fairly satisfied
  - 2 Not very satisfied
  - 3 Unsatisfied
3. Do you ever think of your job out of the working hours?
- 0 never
  - 1 sometimes
  - 2 quite often
  - 3 often
6. Do you have a difficult relationship with your partner?
- 0 No, I have normal relationships
  - 1 No, occasional quarrels
  - 2 Yes, frequent quarrels
  - 3 Always
11. Are there any conflicts at home (with children, or other persons living with you?)
- 0 No, I have normal relationships
  - 1 No, occasional quarrels
  - 2 Yes, frequent quarrels
  - 3 Always
12. Do you have other sexual relationships
- 0 No
  - 1 Occasionally
  - 2 Another stable relationship
  - 3 Another stable relationship and occasional intercourse with different partners
14. Did you have more or less desire to make love in the last three months? Was your desire increased or reduced when compared to the past?
- 0 Unmodified or increased desire
  - 1 Desire present but moderately reduced
  - 2 Desire remarkably reduced
  - 3 Desire never present



### SIEDY Scale 3, a New Instrument to Detect Psychological Component in Subjects with Erectile Dysfunction

Giovanni Corona, MD, PhD,<sup>\*§</sup> Valdo Ricca, MD,<sup>†</sup> Elisa Bandini, MD,<sup>\*</sup> Giulia Rastrelli, MD,<sup>\*</sup> Helen Casale, MD,<sup>\*</sup> Emmanuele A. Jannini, MD,<sup>‡</sup> Alessandra Sforza, MD,<sup>§</sup> Gianni Forti, MD,<sup>¶</sup> Edoardo Mannucci, MD,<sup>\*\*</sup> and Mario Maggi, MD<sup>\*</sup>

2012 International Society for Sexual Medicine

# LA SALUTE DELLA COPPIA

LIBRO BIANCO SULLO STATO DELL'ASSISTENZA IN  
MEDICINA DELLA SESSUALITÀ E IN ANDROLOGIA IN ITALIA

**2007** Consiglio Universitario Nazionale che riconobbe lo stato delle cose riconoscendo la figura dell'andrologo in un ENDOCRINOLOGO con competenze Andrologiche o un UROLOGO con competenze Andrologiche

la prestazione di visita andrologica è da sottolineare che nel nomenclatore tariffario del SSN non esiste un codice specifico, essendo associata alla visita urologica anche nella versione dei nuovi LEA in discussione (codice 89.7.C3 "Prima visita urologica/andrologica).

Pochissime Regioni possiedono un codice per visita sessuologica o psicosessuologica, che viene quindi erogata solo sporadicamente da strutture di eccellenza di andrologia medica e saltuariamente all'interno delle Unità di Urologia, Ginecologia o nei centri PMA.



**siams**  
Società Italiana di Andrologia  
e Medicina della Sessualità

TABELLA 1 - Sintesi e percentuali dell'offerta assistenziale in andrologia e medicina della sessualità in Italia.

Codice specifico di "Visita andrologica" nel nomenclatore tariffario e nei LEA	Assente.  Codici utilizzati: visita urologica, urologica/andrologica, urologica per fisiopatologia della riproduzione, endocrinologica, endocrinologica per fisiopatologia della riproduzione
Percentuale di offerta di visite specialistiche in ambito di:  endocrinologia-andrologia medica urologia	20% 80%
Codice specifico di "Visita psicosessuologica" nel nomenclatore tariffario	Assente.  Codici utilizzati: visita urologica, visita ginecologica, colloquio psicologico clinico





CONSIGLIO REGIONALE DEL LAZIO

Lo Psicologo entra nella gestione delle persone con diabete in Regione Lazio

# LA SITUAZIONE NEL LAZIO

The Journal of Nursing Research ■ VOL. 25, NO. 2, APRIL 2017

PERSPECTIVE

## Psychological Care for Patients With Diabetes — Present and Future

Ruey-Hsia Wang

*RN, PhD, Professor & Dean, College of Nursing, Kaohsiung Medical University, Kaohsiung, Taiwan, Adjunct researcher, Department of Medical Research, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan.*

American Journal of Therapeutics 23, e159–e171 (2016)

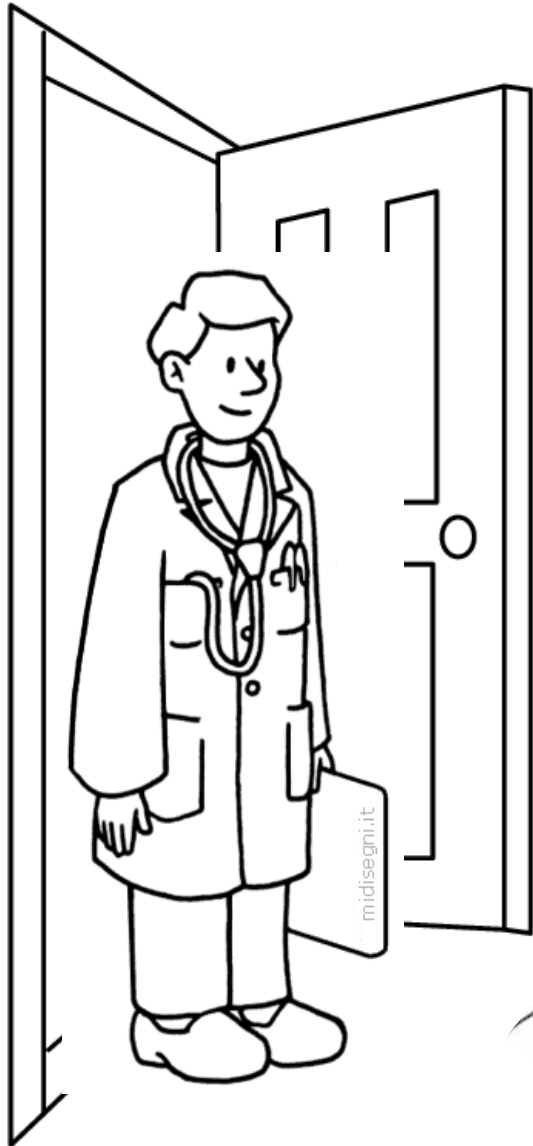
## Diabetes and Quality of Life: Initial Approach to Depression, Physical Activity, and Sexual Dysfunction

M. Josefina Pozzo, MD,<sup>1\*</sup> Juliana Mociulsky, MD,<sup>2</sup> Esteban T. Martinez, MD,<sup>3</sup> Guido Senatore, MD,<sup>4</sup> Javier M. Farias, MD,<sup>5</sup> Adrian Sapetti, MD,<sup>6</sup> M. Gabriela Sanzana, MD,<sup>7</sup> Patricia Gonzalez, MD,<sup>4</sup> Alberto Cafferata, MD,<sup>8</sup> Andrea Pelocche, MD,<sup>9</sup> and Liliana Lemme, MD<sup>4</sup>

The different aspects that contribute to quality of life in patients with diabetes mellitus are of great importance for the treatment of this disease. These aspects not only influence the well-being of patients but also influence treatment adherence, therefore affecting the course of the disease.

Lo scorso 14 Dicembre 2015 è stato approvato il "Piano per l'2016" i t

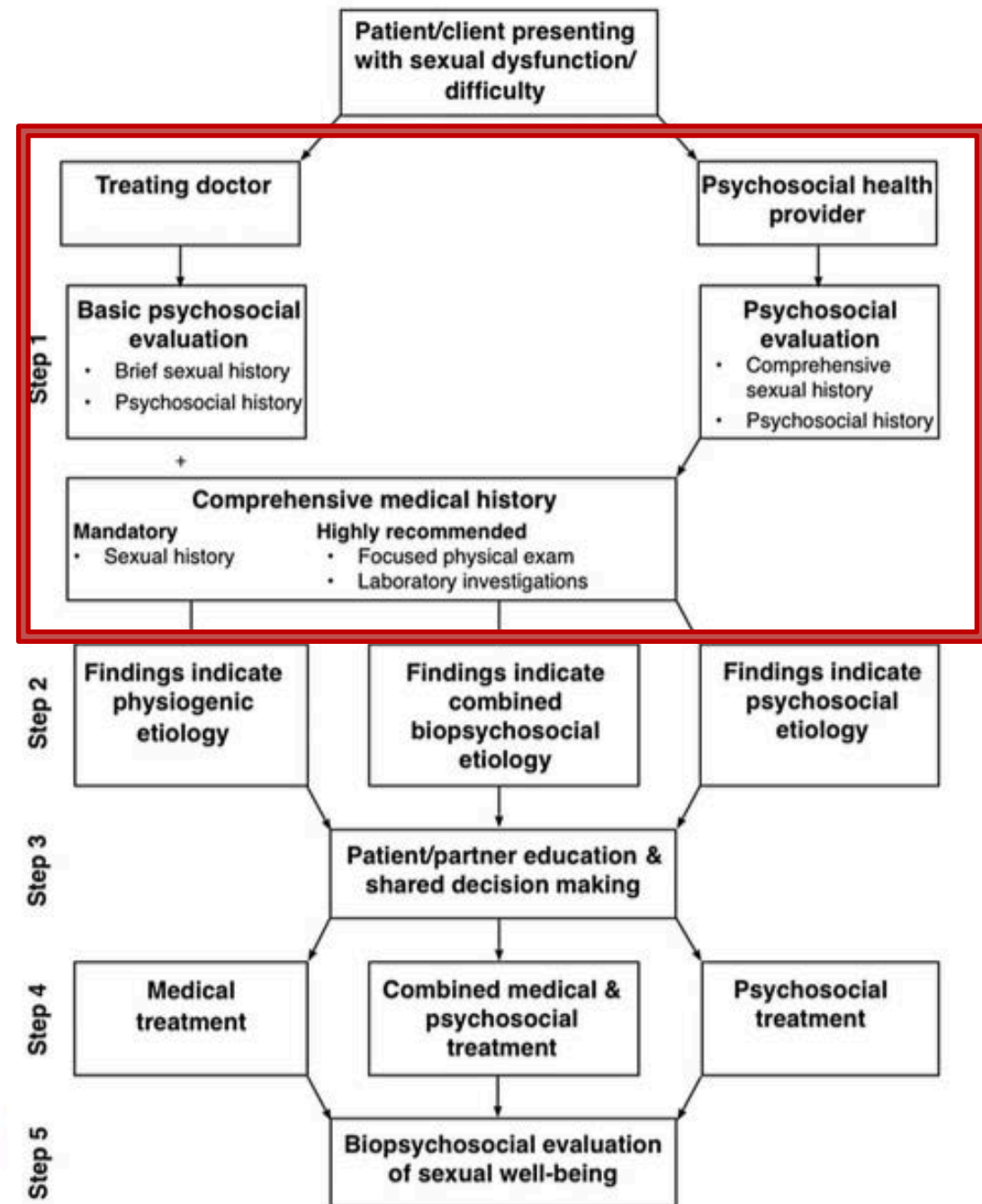
# Diabetes Care Team



# COME PROCEDERE?



**Figure 3** Biopsychosocial treatment steps. Adapted from International Consultation on Sexual Medicine, ICSM-5 Diagnostic and Treatment Algorithm [190].



# STEP 1 - ASSESSMENT



## Comprehensive diagnostic hypothesis

Biomedical

Psychological

Social

Predisposing

Includono sia elementi costituzionali che esperienze personali precedenti che contribuiscono alla vulnerabilità alle disfunzioni. In ogni caso raramente questi fattori da soli sono sufficienti per causare una disfunzione sessuale

Trigger

Includono quei fattori che più direttamente possono portare una persona a sviluppare una risposta disfunzionale

Maintaining

Possono prolungare ed esacerbare la problematica originale e sono responsabili della trasformazione di episodi disfunzionali in disfunzioni croniche

Bitzer

# FATTORI PSICOLOGICI

Personalità e stili di attaccamento

esperienze infantili (eventuali abusi)

Prime esperienze con la sessualità

schemi cognitivi / credenze rigide sulla sessualità

Eventi di vita stressanti / passaggio diverse fasi di vita

depressione

ansia

stress

FATTORI PREDISPONENTI

FATTORI PRECIPITANTI / MANTENIMENTO



## Psychological and Interpersonal Dimensions of Sexual Function and Dysfunction



Lori Brotto, PhD,<sup>1</sup> Sandrine Atallah, MD,<sup>2</sup> Crista Johnson-Agbakwu, MD,<sup>3</sup> Talli Rosenbaum, MSc,<sup>4</sup> Carmita Abdo, PhD,<sup>5</sup> E. Sandra Byers, PhD,<sup>6</sup> Cynthia Graham, PhD,<sup>7</sup> Pedro Nobre, PhD,<sup>8</sup> and Kevan Wylie, MD<sup>9</sup>

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# FATTORI RELAZIONALI



# FATTORI PSICOSOCIALI LEGATI AL DIABETE

LA COMPONENTE BIOLOGICA DA SOLA NON È SUFFICIENTE A FAR SVILUPPARE E MANTENERE UNA DISFUNZIONE SESSUALE

MOLTO DIPENDE

**IMPORTANTE  
CONSIDERARE L'ETÀ!**

## STRESS DA DIABETE

DEPRESSIONE

ANSIA

BASSA AUTOSTIMA

PROBLEMI RELAZIONALI

ISOLAMENTO SOCIALE



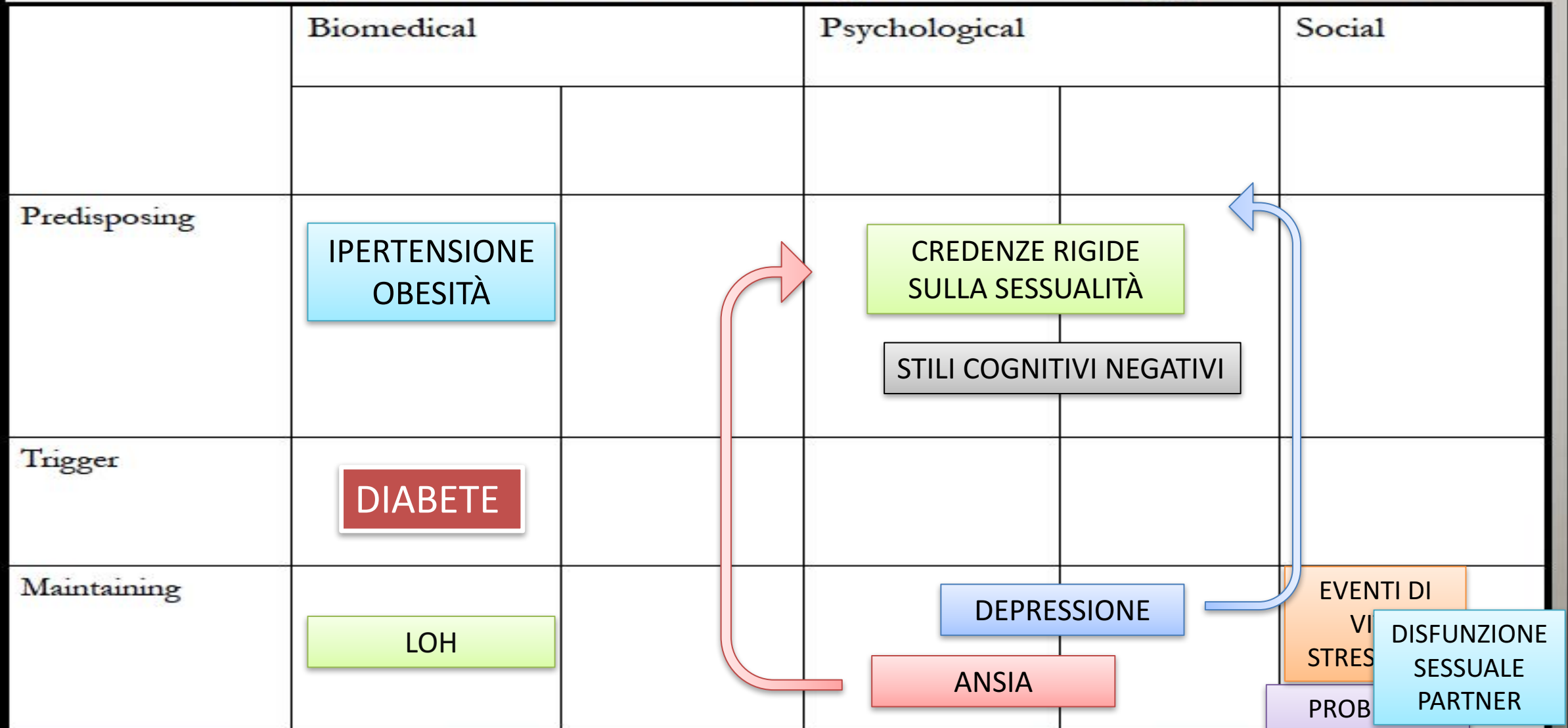
**DIAGNOSI**

CONVIVERE CON  
UNA PATOLOGIA  
CRONICA

CAMBIAMENTI  
NELLO STILE DI  
VITA

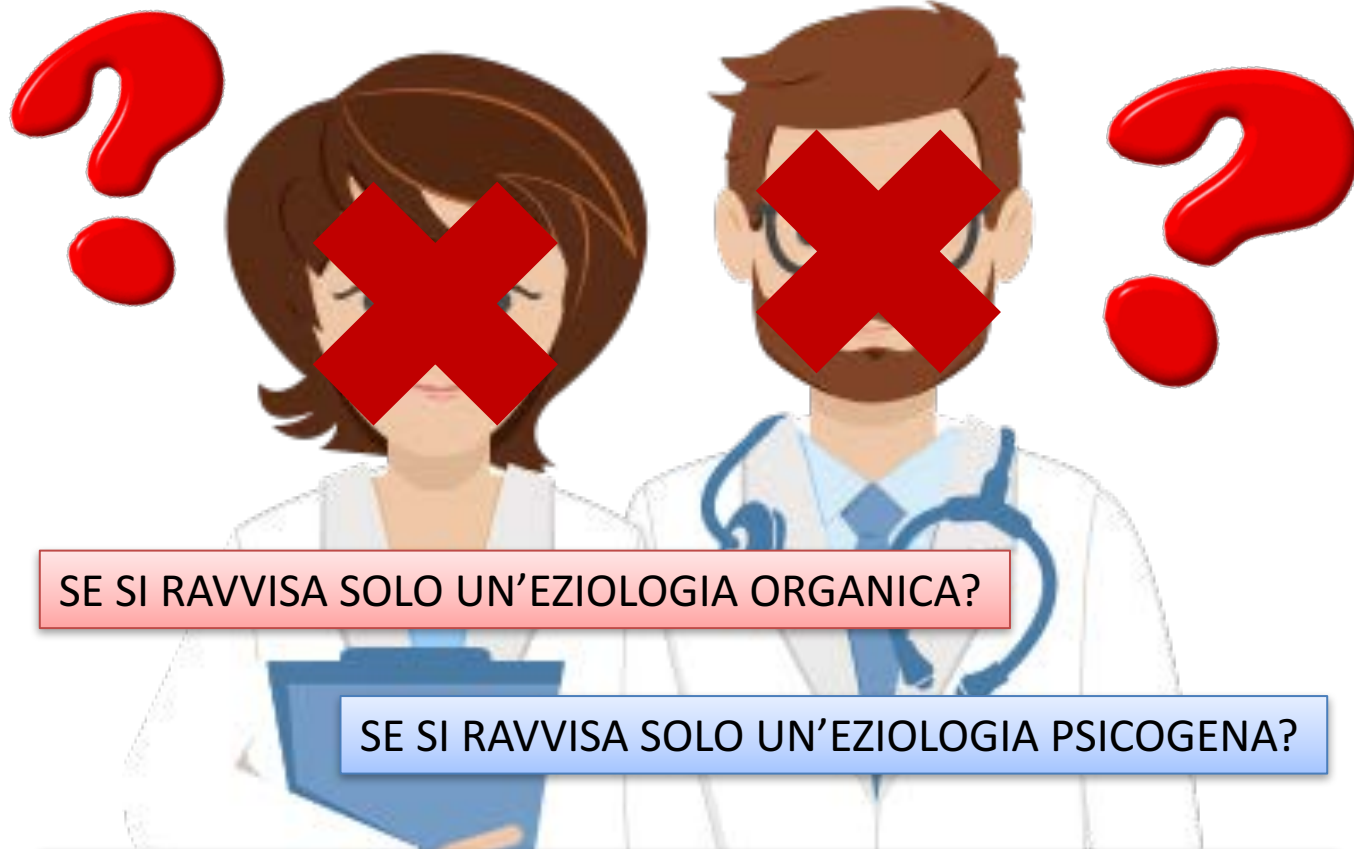
CAMBIAMENTI  
NELLA  
SESSUALITÀ

# Comprehensive diagnostic hypothesis





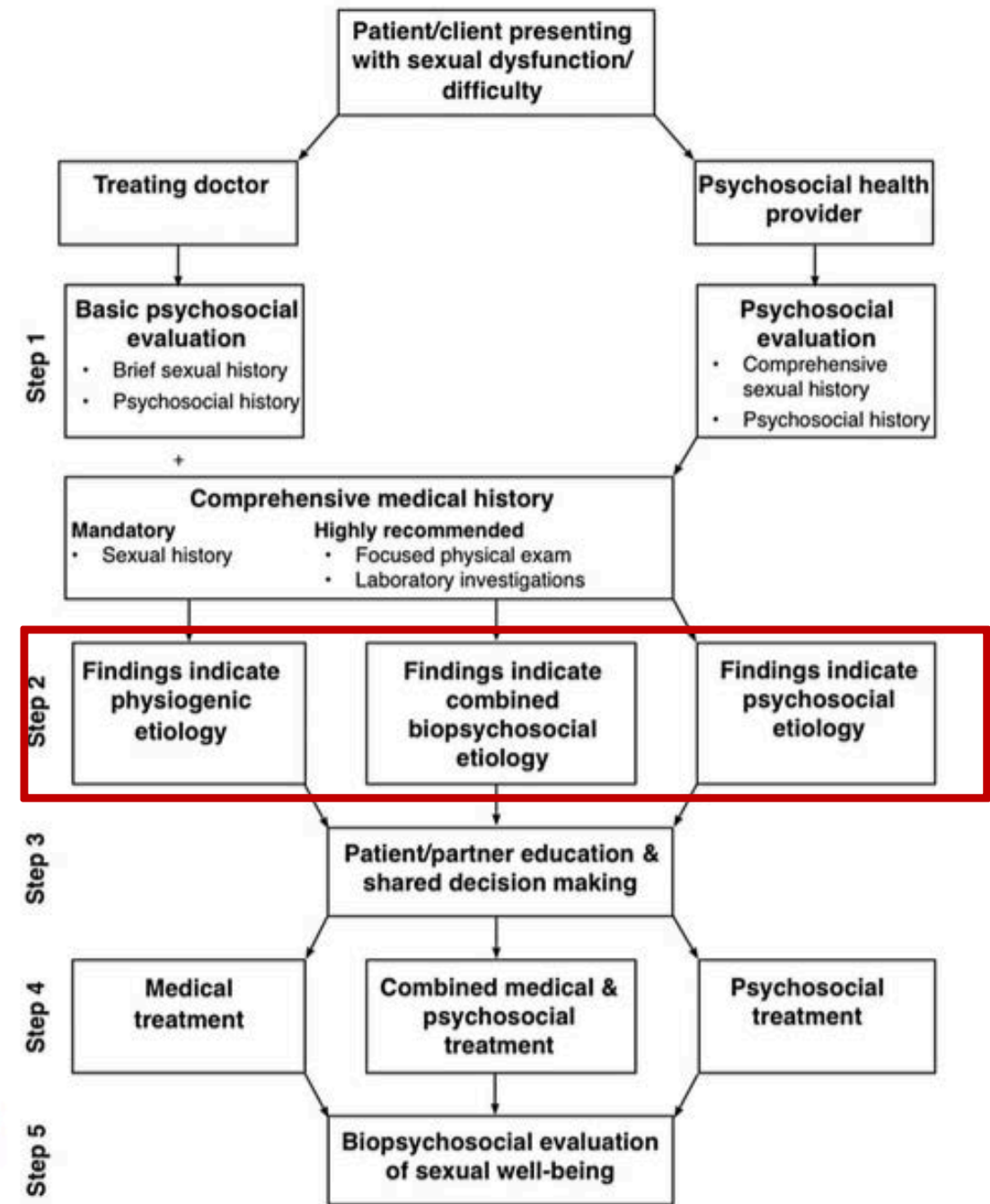
# STEP 2 – DISCUSSIONE TRA PROFESSIONISTI



SE SI RAVVISA SOLO UN'EZILOGIA ORGANICA?

SE SI RAVVISA SOLO UN'EZILOGIA PSICOGENA?

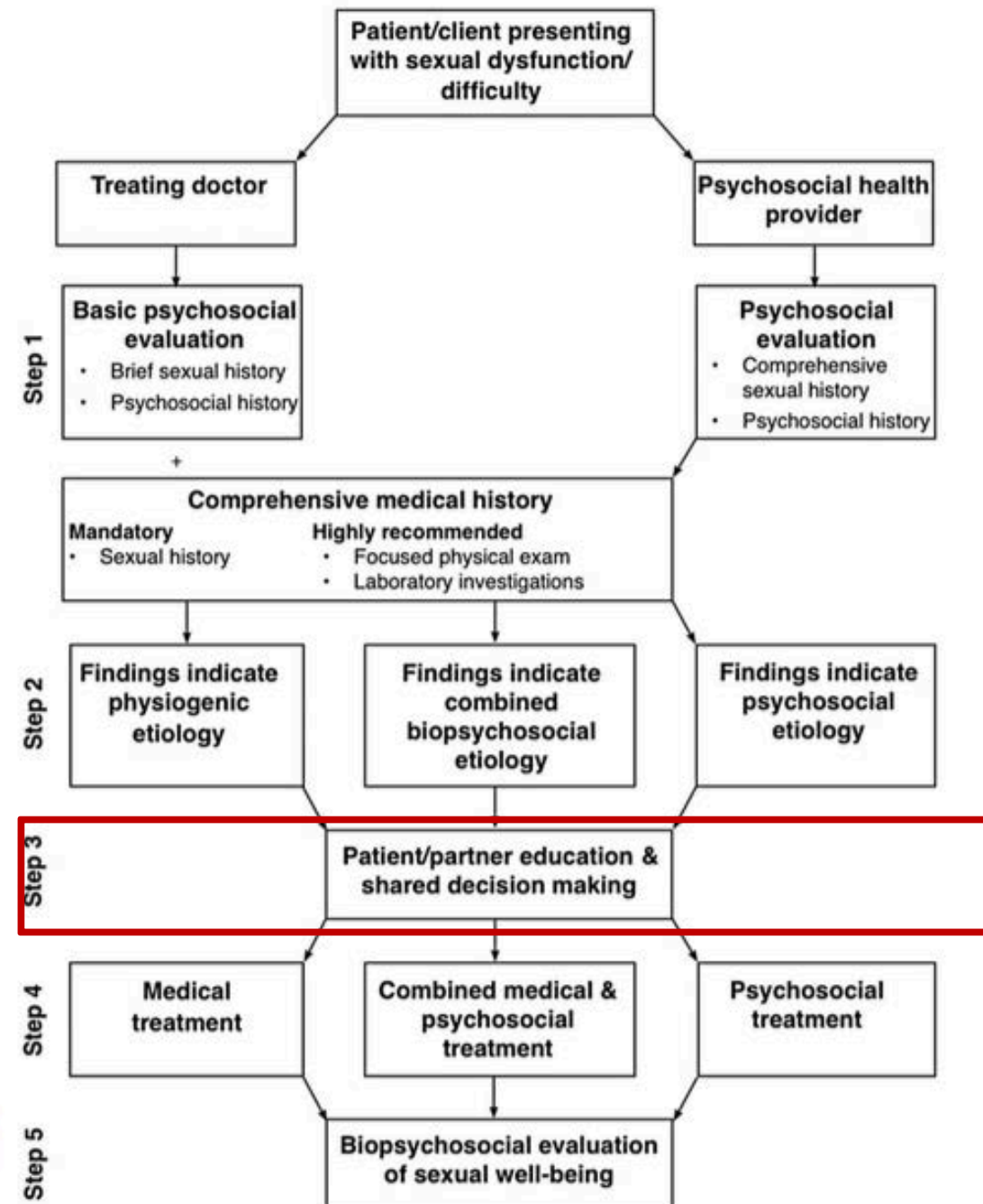
IMPORTANTE LAVORARE IN MANIERA INTEGRATA DALL'INIZIO ALLA FINE!



# STEP 3

- INFORMARE IL PZ (E/O LA COPPIA) DELLE NORMALI CONSEGUENZE DELLA PATOLOGIA E DEI CAMBIAMENTI CHE È IMPORTANTE METTERE IN ATTO PER AVERE UNA BUONA VITA SESSUALE
- MODIFICARE LE FALSE CREDENZE SUL FUNZIONAMENTO SESSUALE
- PROPORRE DEI TRATTAMENTI E TENERE CONTO DI COSA NE PENSA IL PZ (E/O LA COPPIA)
- CAPIRE SE CI SONO RESISTENZE
- INFORMARE SUGLI OUTCOME DEI TRATTAMENTI E MODIFICARE LE ASPETTATIVE ERRATE A RIGUARDO

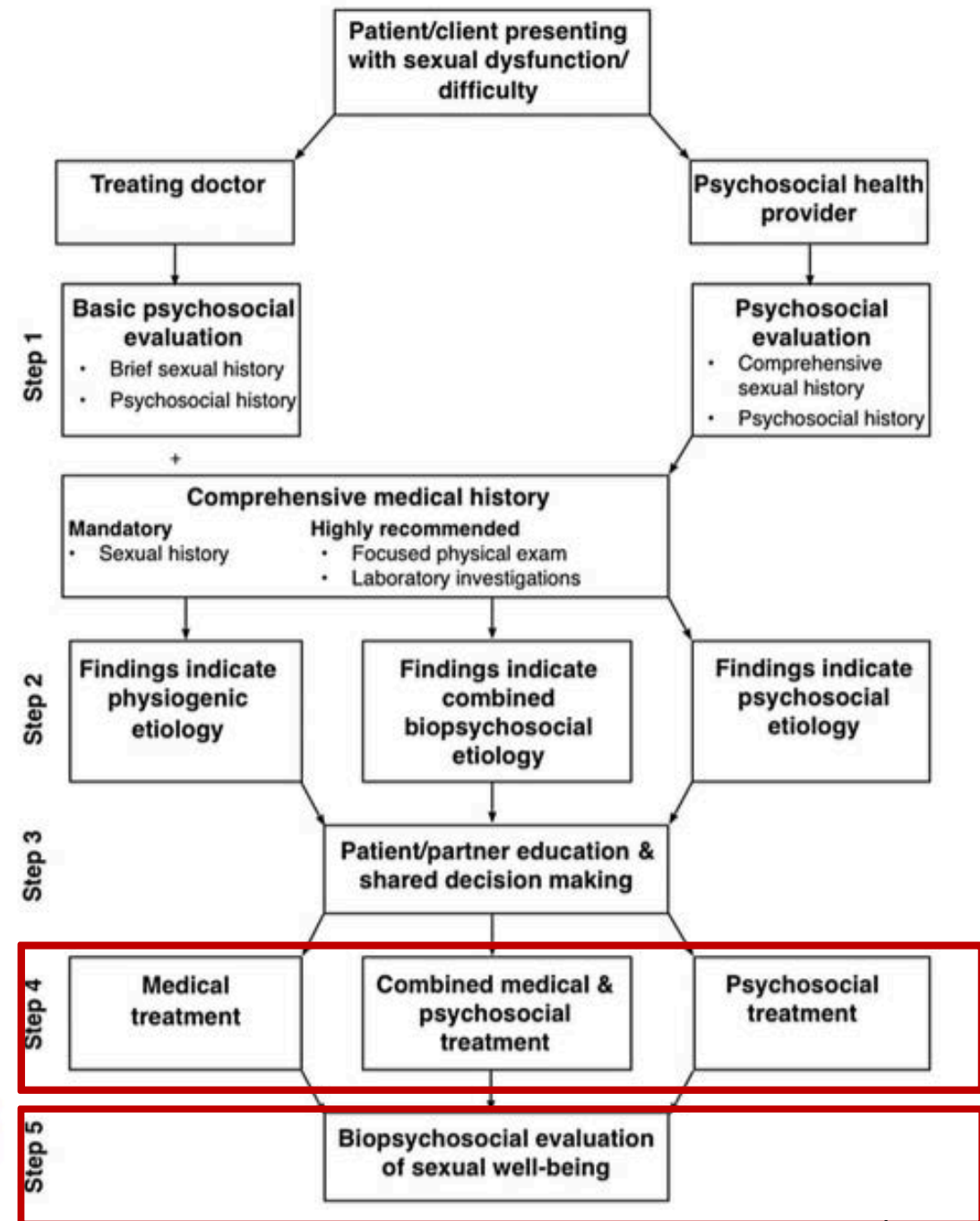
Figure 3 Biopsychosocial treatment steps. Adapted from International Consultation on Sexual Medicine, ICSM-5 Diagnostic and Treatment Algorithm [190].



# STEP 4 / 5 – TRATTAMENTO E FOLLOW-UP

IN CASO DI EZIOLOGIA PREVALENTEMENTE ORGANICA CON PROPOSTA DI TRATTAMENTO FARMACOLOGICO, È IMPORTANTE AFFIANCARE SEMPRE UN COUNSELING PSICO-SESSUALE. BISOGNA VEDERE COME “REAGISCONO” IL PZ E IL/LA PARTNER ALLA PROPOSTA DEL FARMACO. SPESSO RIFIUTO DELL’AIUTO FARMACOLOGICO

IN CASO DI EZIOLOGIA PREVALENTEMENTE PSICOGENA CON PROPOSTA DI TRATTAMENTO PSICOSESSUOLOGICO, È IMPORTANTE CONSIDERARE COMUNQUE L’USO DI TRATTAMENTI FARMACOLOGICI. A VOLTE IL FARMACO PUÒ FUNGERE DA SUPPORTO PER RIPRENDERE SICUREZZA E DURANTE IL LAVORO PSI PERMETTERE AL PZ DI VIVERE LA SUA VITA SESSUALE

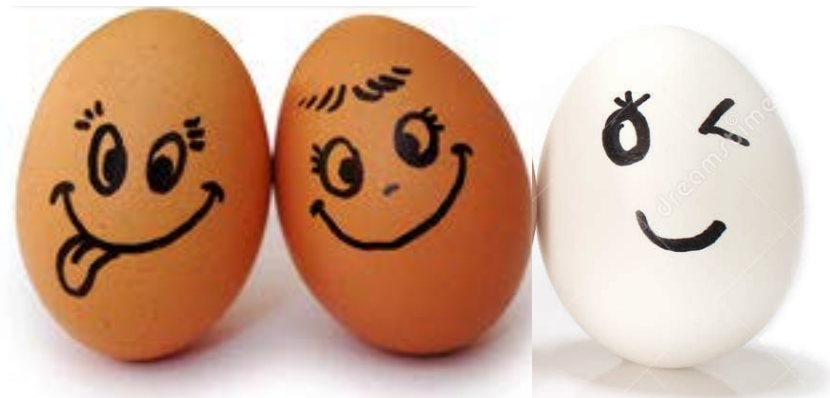


social treatment  
m International  
Consultation on Sexual Medicine,  
ICSM-5 Diagnostic and Treatment  
Algorithm [190].

# QUANDO COINVOLGERE LA COPPIA?

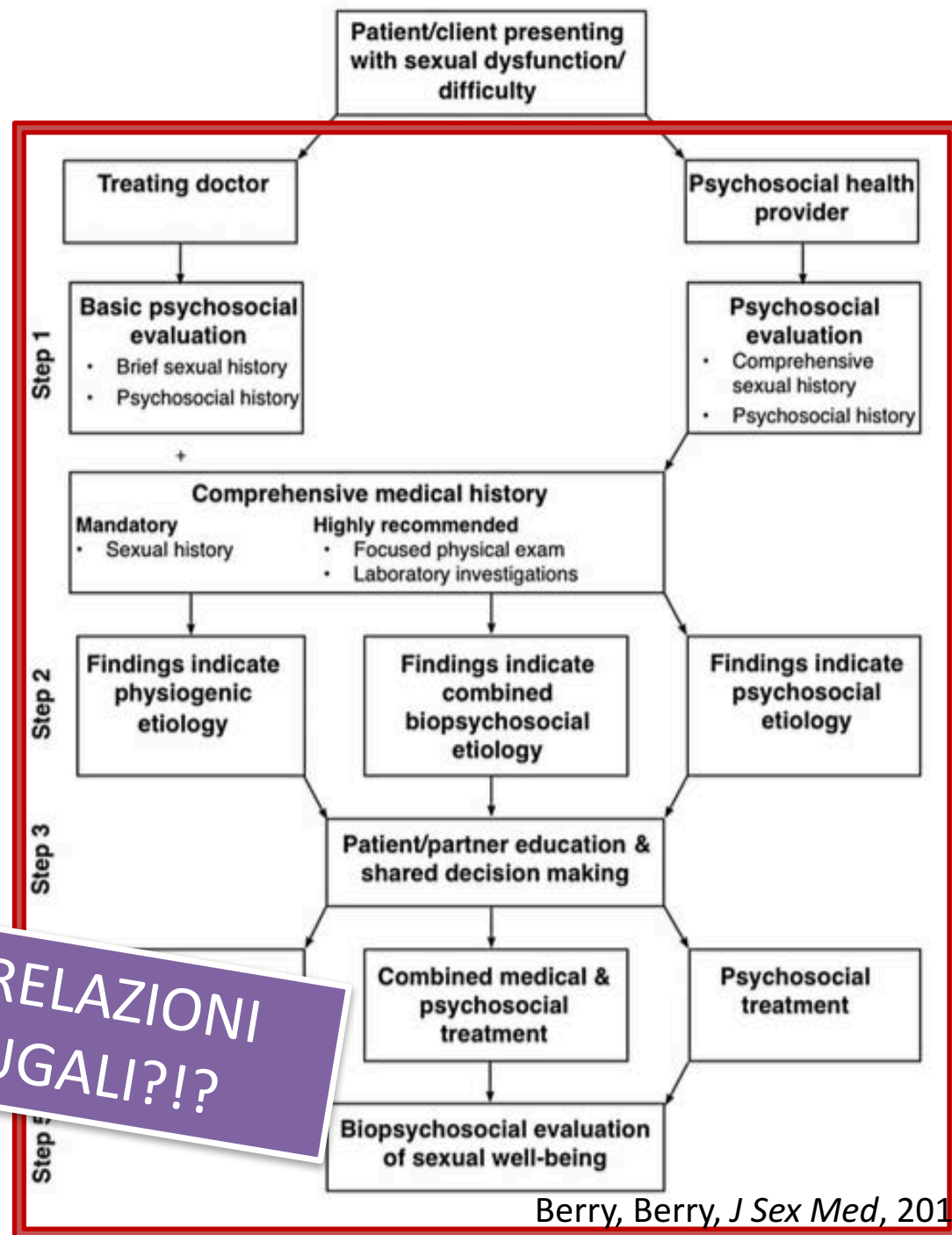
IN QUALE MOMENTO?

- DA SUBITO E PER TUTTO IL PERCORSO DI CURA



E IN CASO DI RELAZIONI EXTRA-CONIUGALI?!?

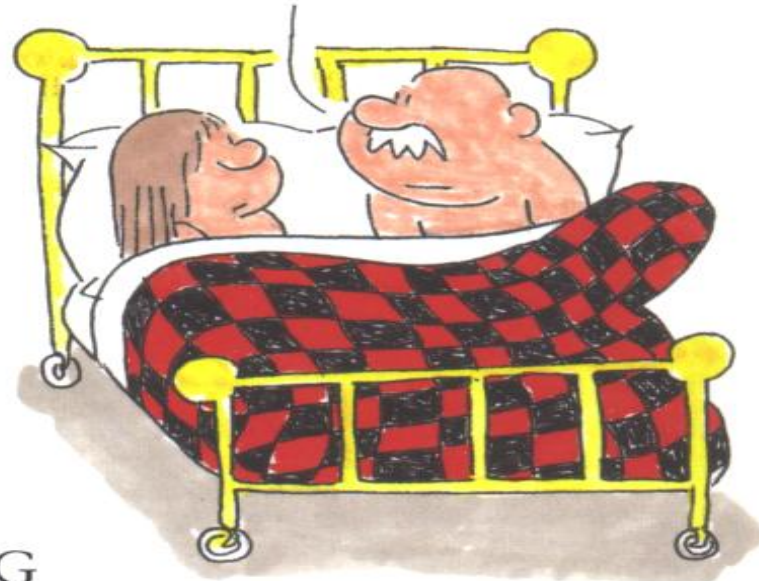
Figure 3 Biopsychosocial steps. Adapted from International Consultation on Sexual Medicine, ICSM-5 Diagnostic and Treatment Algorithm [190].



Frank Dickens  
**CALMASUTRA**

PER IL SESSO  
NON È MAI TROPPO TARDI

E' IL MIO TUTORE D'ANCA



**ZELIG**  
EDITORE

*Non fare lo  
struzzo...*

