

Male Sexual Dysfunction

Case Discussion Series -2

(Virtual Clinic)

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Scenarios

- 1) A 56 YO man has experienced sexual contact problem since 8 mo ago
- 2) A 42 YO man, not satisfied with his sexual activity in recent 6 months
- 3) A 28 YO man with LUTS and penile glans pain especially on ejaculation
- 4) A 50 YO man with penile pain on erection since 3 months ago
- 5) A 47 YO man with decreasing sexual desire since 4 months ago
- 6) A 40 YO man with short time span between start of coitus and ejaculation
- 7) A 25 YO man with history of Pelvic Fx 2 years ago and then loss of rigidity

Components of Sexual Function

- Desire
- Erection
- Ejaculation
- Orgasm

Which is the main problem of each case?

- 1) A 56 YO man has experienced sexual contact problem since 8 mo ago
- 2) A 42 YO man, not satisfied with his sexual activity in recent 6 months
- 3) A 28 YO man with LUTS and penile glans pain especially on ejaculation
- 4) A 50 YO man with penile pain on erection since 3 months ago
- 5) A 47 YO man with decreasing sexual desire since 4 months ago
- 6) A 40 YO man with short time span between start of coitus and ejaculation
- 7) A 25 YO man with history of Pelvic Fx 2 years ago and then loss of rigidity



In-detail Evaluation

1) A 56 YO man has experienced **sexual contact problem** since 8 mo ago

- Could be related to any of the aspects of sexual function:

desire, erection, ejaculation or orgasm

2) A 42 YO man, **not satisfied with his sexual activity** in recent 6 months

- Could be related to any of the aspects of sexual function:

desire, erection, ejaculation or orgasm

In-detail Evaluation

1) A 56 YO man has experienced sexual contact problem since 8 mo ago (22 years marriage)

- Decreased rigidity, ejaculation in 4 min.
- Diabetes Mellitus for 8 years
- Smoker: 10 per day for 35 years
- Hypertension: on Losartan + Metoral
- Relational condition with wife: good
- Job: Taxi Driver

2) A 42 YO man, not satisfied with his sexual activity in recent 6 months (12 years marriage)

- Decreased sexual desire, Ejaculation in < 1 min.
- No comorbidity, no drugs
- No cigarettes / opium / alcohol
- Anxiety and sleeping problem: yes, in recent year
- Relational condition with wife: good
- Job: Banker



In-detail Evaluation



1) A 56 YO man has experienced sexual contact problem since 8 mo ago (22 years marriage)

- FBS: 194 HbA1C: 9.6 lipids: NI
- Testosterone: 3.5 (NI)
- BP= 130 / 80
- BMI: 33

Mainly Erectile dysfunction, with several risk Factors

2) A 42 YO man, not satisfied with his sexual activity in recent 6 months (12 years marriage)

- FBS: 90 lipids: NI Testosterone: (NI)
- TSH: 0.21
- BMI: 27
- A premature ejaculation, followed by low desire
- A decreased desire & secondary PE due to Hypothyroidism

Treatment

1) A 56 YO man has experienced sexual contact problem since 8 mo ago (22 years marriage)

- Loose diet / exercise
- Give-up smoking
- Tight control of DM
- Pharmacotherapy?

PDE5 inhibitors

contraindications, cautions, side effects

2) A 42 YO man, not satisfied with his sexual activity in recent 6 months (12 years marriage)

- Endocrinology consult / treatment
- Pharmacotherapy?

SSRIs → *considerations in prescription*

PDE5Is

Details of cases 3 and 4

3) A 28 YO man with LUTS and penile glans pain especially on ejaculation

First Diagnosis: Chronic Prostatitis (infectious or non-infectious)

DRE?

Laboratory tests?

Imaging?

4) A 50 YO man with penile pain on erection since 3 months ago

First Diagnosis: Peyronie's Disease

Physical Exam?

Laboratory tests?

Imaging?

Treatments for cases 3 and 4

3) A 28 YO man with LUTS and penile glans pain especially on ejaculation

Drug therapy

Alpha blockers

pain killers (NSAIDS)

Antibiotics

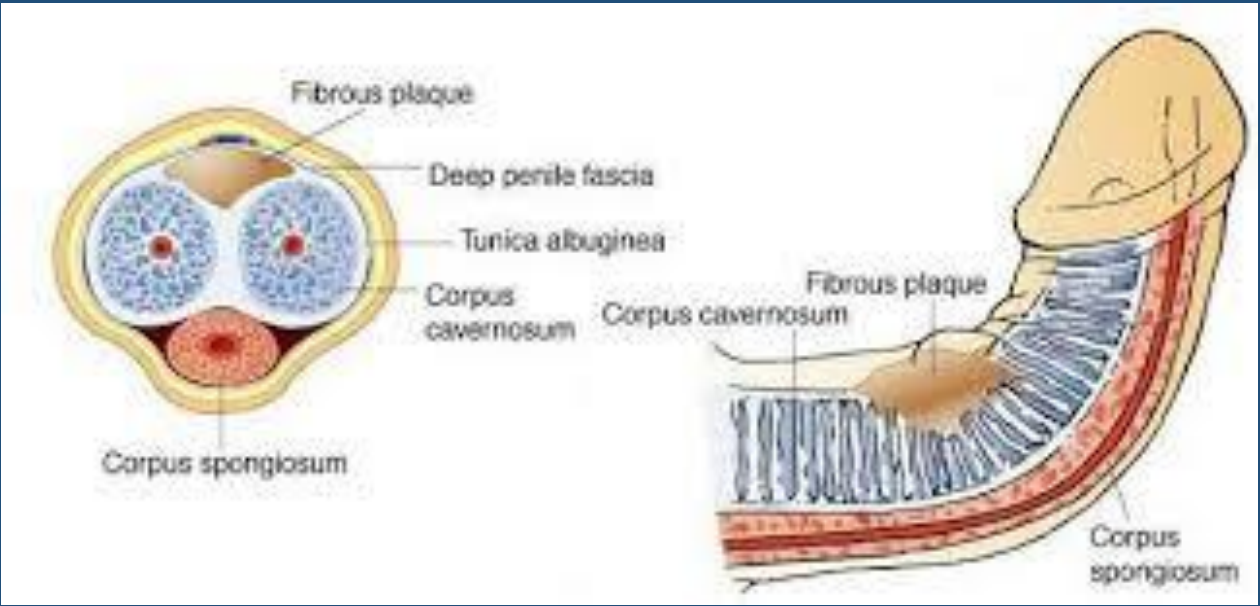
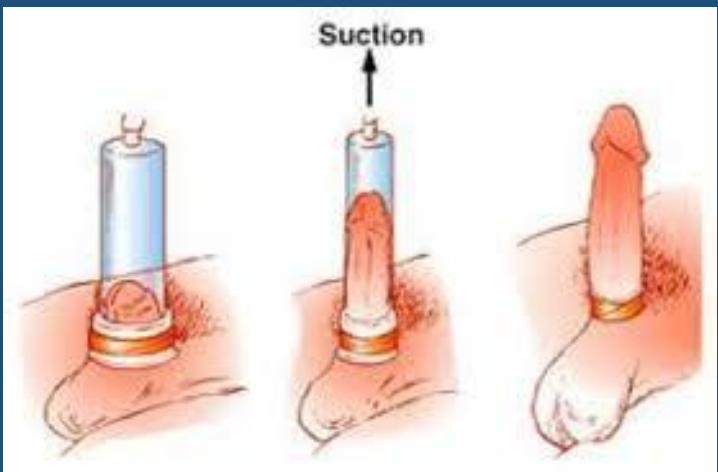
4) A 50 YO man with penile pain on erection since 3 months ago

Drugs

local Injection: verapamil

Vacuum device

surgery: *plaque incision/ excision +_ prosthesis*





Last Three Cases

5) A 47 YO man with decreasing sexual desire since 4 months ago

Mood? **Body hair loss?** **Relational problems?** (conditional or fixed)

6) A 40 YO man with short time span between start of coitus and ejaculation

Primary or secondary? **minutes?** **Other sexual features?**

7) A 25 YO man with history of Pelvic Fx 2 years ago and then loss of rigidity

vasogenic ED? Neurogenic ED?

Legal considerations ethical considerations

Evaluations: Last Three Cases

5) A 47 YO man with decreasing sexual desire since 4 months ago

Hormones, Psychiatric origin

6) A 40 YO man with short time span between start of coitus and ejaculation

Nothing special

7) A 25 YO man with history of Pelvic Fx 2 years ago and then loss of rigidity

Dopplex sono with intracavernous injection

Selective angiography

Treatment: Last Three Cases

5) A 47 YO man with decreasing sexual desire since 4 months ago

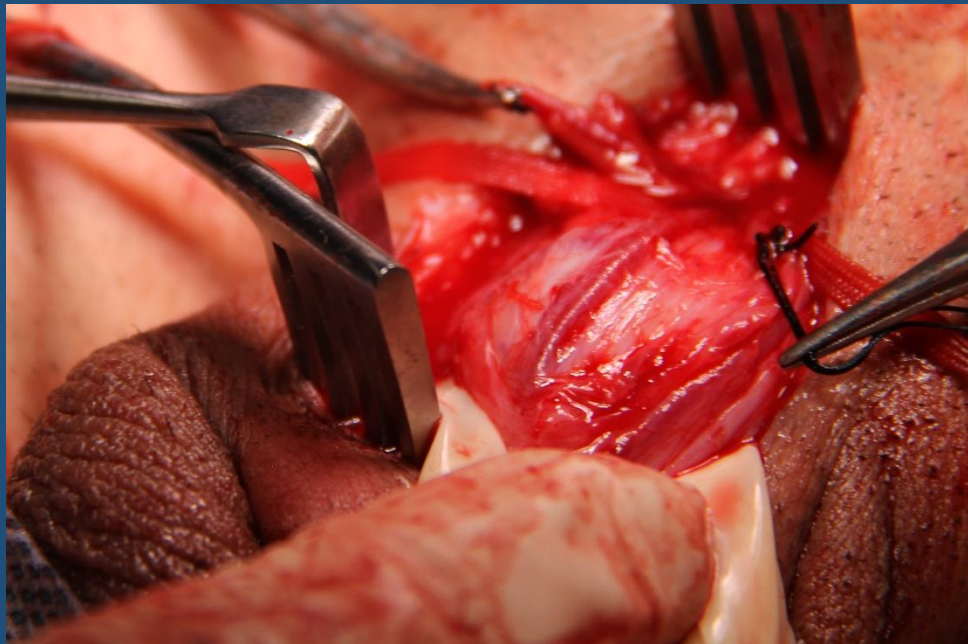
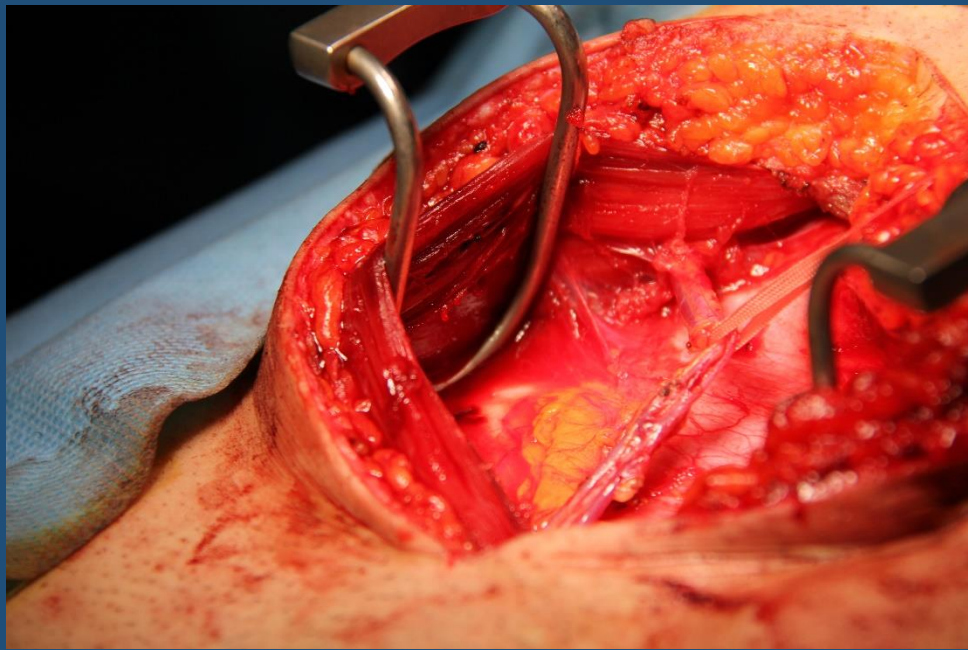
Trazodone, Herbals(?)

6) A 40 YO man with short time span between start of coitus and ejaculation

Behavioral Therapy, SSRIs, Clomipramine

7) A 25 YO man with history of Pelvic Fx 2 years ago and then loss of rigidity

Penile revascularization





Thank
you!!