

TAKING A CONFIDENTIAL SEXUAL HISTORY

How comfortable are you?

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Objectives

- At the end of this presentation, the participants will be able to;
- State the importance / reasons for taking effective sexual history
- Identify the components of sexual history
- Improve their communication skills in sexual history taking.

Introduction

- Sexual health has profound influence over the individual's physical and psychological wellbeing
- The global ramifications of STIs and HIV are evident in both social and economic terms
- Sexual history taking holds the key to the practice of sexual health medicine- basis for treatment, education and sexual health promotion

Why Take Sexual History ?

- To identify and treat sexual dysfunction
- Important aspect of public strategies in the primary and secondary prevention of STIs, including HIV
- To provide information that will guide STI risk reduction.
- To identify those that are at risk for STIs
- To identify the anatomic sites that are appropriate / suitable for STD screening

Why Take Sexual History ?

- Improve opportunity for early diagnosis, treatment of STDs and prevent associated morbidity
- Answer patient's personal questions about sexual Health.
- Early identification of persons at higher risk for unplanned pregnancies, STIs and victim(s) of sexual abuse

Why Take Sexual History ?

- 20 Million new STD infections a year
- Annual direct cost 16 Billion dollars
- 1,218,400 persons aged 13 years and older are living with HIV infection
- Including 156,300 (12.8%) who are unaware of their infection.
- 50,000 new HIV infections annually
- Estimated lifetime cost of treating HIV is \$379,000 (in 2010 dollars) CDC,2015
- In 2006, 49% of pregnancies were unintended
- Over 3 million persons infected with hep c

Are You Taking the
Sexual
History of Your Patients ?

Sexual History taking and STI screening in patients initiating erectile Dysfunction medication Therapy

Mean age (range), y	57.4 (26–83)
Marital status, n (%)	
Married	133 (52.8)
Divorced/Separated	85 (33.7)
Single	21 (8.3)
Widowed	13 (5.2)
Race/Ethnicity, n (%)	
White	137 (54.4)
Black/African American	108 (42.9)
Other	7 (2.8)
Non-Hispanic*	247 (99.6)
Comorbidities, n (%)	
CAD	38 (15.1)
Diabetes	68 (27.0)
Hypertension	180 (71.4)
Peripheral vascular disease	9 (3.6)
Renal insufficiency	10 (4.0)
HIV	4 (1.6)
Any substance use [†] , n (%)	124 (49.2)
Tobacco	105 (84.0)
Alcohol	60 (48.4)
Drugs	19 (15.3)
Provider type, n (%)	
Primary care	222 (88.1)
Urology	12 (4.8)
Other	18 (7.1)

*No data available for 4 patients.

[†]No data available for 2 patients.

CAD indicates coronary artery disease.

Sexual Health Screening During the 24 months Surrounding Erectile Dysfunction medication Prescription

	Baseline (n* = 176)	Initial (n* = 240)	Follow-Up (n* = 166)
Sexual history	3 (1.7)	7 (2.9)	5 (2.3)
Risk counseling	0	2 (0.8)	0
ED effect assessed	N/A	N/A	43/219 (19.6)

*Data not available for some patients at baseline, initial, and/or follow-up.

N/A indicates not applicable.

STI Screening During the 24 months Surrounding Erectile Dysfunction medication Prescription

STI Screening	Baseline (n = 252)	Follow-Up (n = 250)
<i>C. trachomatis</i>	5 (2.0)	6 (2.4)
<i>N. gonorrhoea</i>	6 (2.4)	6 (2.4)
Syphilis	25 (9.9)	18 (7.2)
HIV	7 (2.8)	12 (4.8)
HSV-2	0 (0)	1 (0.4)

*n = number of patients screened.

What We Don't Talk about When We Don't Talk about Sex: Results of a National Survey of U.S. Obstetrician/Gynecologists

- . 1,154 practicing U.S. ob/gyns (53% male; mean age 48 years) was surveyed regarding their practices of communication with patients about sex. Survey response rate was 65.6%.
- 63% routinely assess patients' sexual activities;
- 40% routinely asked about sexual problems.
- 28.5% asked about sexual satisfaction
- 27.7% asked about sexual orientation/identity
- 13.8% asked about pleasure with sexual activity
- 25% of ob/gyns reported they had expressed disapproval of patients' sexual practices.

Why are we not taking Sexual History?

- Lack of understanding of relevance of sexual health to overall health
- Uneasiness of clinicians and patients with a difficult and sensitive subject
- Lack of time
- Lack of relevance
- Fear of offending the patient

Principles involved in taking a Sexual History

- Ensure privacy and confidentiality.
- Be professional.
- Be open minded and non-judgmental.
- Recognize non-verbal cues.
- Ask only appropriate questions.
- Explain procedures and treatments thoroughly.

Components of sexual History

- Assessment of symptoms to guide examination and testing
- Exposure history to identify sites for sampling
- Assessment for contraception use and risk of pregnancy
- Assessment of other sexual health issues, including psychosexual problems

Components of sexual History

- Assessing HIV, hepatitis B and C risk for both testing and prevention
- Assessment of risky behavior- facilitate health promotion activity, including partner notification and sexual health promotion

Minimum consideration in Sexual History taking

- Symptoms / reason for visit
- Date of last sexual contact
- Partner's gender, anatomic sites of exposures
- Condom use, suspected infection, infection risk or symptoms in partner
- Total number of partners

Minimum consideration in Sexual History taking

- Previous STIs
- Vaccination history
- Past medical and surgical history
- Current medications and drug allergies
- Recognition of gender-based violence
- Alcohol and recreational drug use
- Agree on the method of giving result

Minimum consideration in Sexual History taking

- For women- Last menstrual Period, pattern, and Pap smear history
- Review of Symptoms ...
- Identify unmet contraception need and pregnancy risks
- Difficulties with sexual performance and satisfaction
- Family and smoking history

Minimum consideration in Sexual History taking

- For Men
- Review of symptoms...
- Contraception, including contraception use by female partners.
- Identification of unrecognized urinary tract symptoms
- Identification of unmet needs with regard to difficulties with sexual performance and satisfaction

Communications Skills

- Initial contact with the patient is important for obtaining an accurate sexual history. Pay attention to the following;
- Initial greeting of the patient
- Maintain eye contact
- Ask for the patient's permission to open discussion – sensitive and personal subject

Communication skills

- Start with open-ended questions
 - Allow patient to use their own words
 - Guide the direction of the interview
 - Saves time
- Use closed-ended questions – to elicit specific information
- Use language that is appropriate to the age and education/developmental stage of the patient

Communication skills

- Non-judgmental
- Be respectful and sensitive
- Be aware of non-verbal cues
- Be sensitive to cultural issues
- Listen attentively- use clarification and validation techniques

The 5 “Ps” of Sexual Health

- Partners
- Practices
- Protection from STIs
- Past History of STIs
- Prevention of pregnancy

The 5 “Ps” of Sexual Health

- **Partners**
- Practices
- Protection from STDS
- Past History of STDs
- Prevention of Pregnancy

Partners

- Number and gender of partner(s)
- Length of relationship
- Partner's risk factors
- Explore condom use or lack of

Dialogue-Partners

- Are you currently sexually active ?
- How many partners have you had in the last 30, 60, 90 days and in the last one year?
- Are your partners male, female or both?
- Do you have vaginal sex, meaning penis in the vagina; oral sex meaning penis in your mouth or anal sex meaning penis in your anus

The 5 “Ps” of Sexual History

- Partners
- **Practices**
- Protection from STIS
- Past History of STIs
- Prevention of Pregnancy

Practices

- Sexual practices will guide the assessment of patient's risks, including drug use
- risk-reduction strategies and vaccinations
- the determination of necessary testing/ identification of anatomical sites for STD testing.

Dialogue- Practices

- *I am going to be more explicit here about the kind of sex you've had over the last 12 months to better understand if you are at risk for STDs.*
- *What kind of sexual contact do you have or have you had? Genital (penis in the vagina)? Anal (penis in the anus)? Oral (mouth on penis, vagina, or anus)?*

The 5 “Ps” of Sexual History

- Partners
- Practices
- **Protection from STIs**
- Past History of STIs
- Prevention of Pregnancy

Protection from STIs

- Explore the subjects of abstinence, monogamy, condom use, the patient's perception of his or her own risk and his or her partner's risk, and the issue of testing for STDs.
- Explore the need for vaccinations; HPV, Hep A and B

Dialogue-Protection from STIs

- *Do you and your partner(s) use any protection against STDs? If not, could you tell me the reason? If yes, what kind of protection do you use?*
- *How often do you use this protection? If “sometimes,” in what situations or with whom do you use protection?*

The 5 “Ps” of Sexual History

- Partners
- Practices
- Protection from STIS
- **Past History of STIs**
- Prevention of Pregnancy

Past History of STIs

- Record history of previous STIs
- Previous STIs increase risk of future STIs
- Date of diagnosis and treatment
- If syphilis- stage, RPR titer and treatment

Dialogue-Past History of STIS

- *Have you ever been diagnosed with an STD? When? How were you treated?*
- *Have you had any recurring symptoms or diagnoses?*
- *Have you ever been tested for HIV, or other STDs?*
- *Has your current partner or any former partners ever been diagnosed or treated for an STD? Were you tested for the same STD(s)?*
- *If yes, were you treated ?*

The 5 “Ps” of Sexual History

- Partners
- Practices
- Protection from STDS
- Past History of STDs
- Prevention of Pregnancy

Prevention of Pregnancy

- Ask About contraceptive use and compliance
- Identify pregnancy or pregnancy risk
- Avoid drugs contraindicated in pregnancy
- Provide contraceptive education
- Identify unmet contraceptive use – including emergency contraception.
- Ask male about contraception and provide information – male methods of contraception

Dialogue-Prevention of Pregnancy

- *Are you currently trying to conceive or father a child?*
- *Are you concerned about getting pregnant or getting your partner pregnant?*
- *Are you using contraception or practicing any form of birth control? Do you need any information on birth control?*

Concluding Sexual History Dialogue

- Thank the patient for his / her time and cooperation
- *What other things about your sexual health and sexual practices should we discuss to help ensure your good health?*
- *What other concerns or questions regarding your sexual health or sexual practices would you like to discuss?*
- *Establish how test result will be communicated*

Conclusion.

Sexual history taking is the foundation for;

1. Gaining information regarding the patient's risks and routes for acquiring an infection
2. Setting the agenda for risk reduction counseling,
3. Treatment of STI and associated morbidity.
4. It is an essential skill that all clinicians must strive to improve for the general health of the society.

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