DoxyPEP

DOXYCYCLINE POST-EXPOSURE PROPHYLAXIS

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DoxyPEP IS A "MORNING-AFTER PILL" TO PREVENT SEXUALLY TRANSMITTED INFECTIONS

WHAT IS DoxyPEP?

DoxyPEP (Doxycycline Post-Exposure Prophylaxis) is a **treatment** taken within 72 hours after condomless sex to prevent STIs.

DoxyPEP CAN HELP PREVENT:
- Gonorrhea
- Chlamydia
- Syphilis

DoxyPEP WILL NOT PREVENT:
- HIV
- Mpox
- Viral Infections

EFFICACY

DoxyPEP has been shown to reduce STIs:

66% OVERALL

≈**55%** FOR GONORRHEA

≈**87%** FOR CHLAMYDIA AND SYPHILIS

HOW TO TAKE DoxyPEP

3 WITHIN 3 DAYS

TAKE WITHIN **72 HOURS (THREE DAYS)** AFTER CONDOMLESS SEX

- DoxyPEP will be most effective if taken within the **first 24 hours,** so treat it like a morning-after medication.

2 TAKE 2 PILLS

DOSAGE: **TWO** 100MG CAPSULES

- Take DoxyPEP with **8oz of water and food** to help decrease the chance of any potential side effects.*

1 JUST 1 TIME

TAKE THE RECOMMENDED DOSAGE ONLY **ONCE** IN A 24-HOUR PERIOD

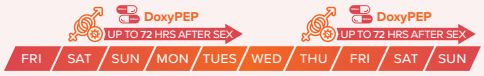
SAMPLE DoxyPEP DOSAGE TIMELINES

At-risk sexual exposure without a condom, including oral, anal, or vaginal sex *(between non-pregnant individuals – including MSM and Trans Women – at increased risk for bacterial STIs).*

1

Example: Sex on Saturday; take dose of DoxyPEP by Tuesday

Example: Sex on Thursday; take dose of DoxyPEP by Sunday



2 **Example:** Daily (or more) sex Saturday – Tuesday; take daily dose of DoxyPEP and last dose within 24 hours, ***but not later than 72*** hours after last sex/exposure.

- **Take DoxyPEP once after each at-risk sexual exposure, but not more than one time per day.** Take the dosage again the next day if there is re-exposure/sexual contact.

CONDOMLESS SEX

72 **72 hr DoxyPEP window opens:**

FIRST 24 HOURS AFTER EXPOSURE

Any number of at-risk sexual exposures, with any number of partners **within 24 hours** = **One 200mg DoxyPEP dose**

SECOND 24 HOURS AFTER EXPOSURE

Re-exposure/at-risk contact any number of times **within the next 24 hours** = **One 200mg DoxyPEP dose**

Sequence contines after each at-risk exposure/re-exposure.

POTENTIAL SIDE EFFECTS

Most patients have no side effects from DoxyPEP. *Possible rare side effects include, but not limited to:

- **Nausea** and vomiting
- **Photosensitivity** (rash from sun exposure)
- **Pill esophagitis** (esophagus pain from pill irritation of the lining of the esophagus)
- **Headaches** (caused by an increase in pressure around the brain in very rare occurrances

WHO SHOULD CONSIDER DoxyPEP?

DoxyPEP recommended for:

☑ MSM ☑ TRANS WOMEN ☐ CIS WOMEN

WHO HAVE HAD AT LEAST **ONE STI** IN THE PAST YEAR

DoxyPEP has not been shown to be effective for cis women. Additional studies are ongoing.

Consider DoxyPEP for:

ALL **NON-PREGNANT** INDIVIDUALS AT INCREASED RISK FOR BACTERIAL STIs (i.e., chlamydia, gonorrhea, syphilis)

OTHER FACTORS TO CONSIDER

It is safe to take PrEP for HIV and DoxyPEP at the same time.

Doxycycline has long been used as a common antibiotic due to its safety, mild potential side effects, and low cost.

Patients taking DoxyPEP will need **STI testing every 3 months.**

If you are having symptoms of an STI while taking DoxyPEP, or have a known exposure to an STI, get tested and treated.

Sources: https://howardbrown.org/service/doxypep; https://www.sfcityclinic.org/providers/guidelines/hiv-and-sti-prevention

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