

MUCOPURULENT CERVICITIS

REPORTING INFORMATION

MPC is not reportable as a separate entity. It is reportable only when identified as due to a reportable infection such as *C. trachomatis*.

AGENTS

Multiple: See Comment under case definition.

CASE DEFINITION

Clinical description

Cervical inflammation that is not the result of infection with *Neisseria gonorrhoeae* or *Trichomonas vaginalis*. Cervical inflammation is defined by the presence of one of the following criteria:

- Mucopurulent secretion (from the endocervix) that is yellow or green when viewed on a white, cotton-tipped swab (positive swab test)
- Induced endocervical bleeding (bleeding when the first swab is placed in the endocervix)

Laboratory criteria for diagnosis

No evidence of *N. gonorrhoeae* by culture, Gram stain, or antigen or nucleic acid detection, and no evidence of *T. vaginalis* on wet mount.

Case classification

Confirmed: A clinically compatible case in a female who does not have either gonorrhea or trichomonas

Comment

Mucopurulent cervicitis (MPC) is a clinical diagnosis of exclusion. The syndrome may result from infection with any of several agents [see Chlamydia Trachomatis, elsewhere in this manual]. If gonorrhea, trichomoniasis, and chlamydia are excluded, a clinically compatible illness should be classified as MPC. An illness in a female that meets the case definition of MPC and *C. trachomatis* infection should be classified as chlamydia.

SIGNS AND SYMPTOMS

See the preceding case definition and the respective sections for [Gonococcal](#) and [Chlamydial infections](#) elsewhere in this manual.

DIAGNOSIS

See the preceding case definition and the respective sections for Gonococcal and Chlamydial infections elsewhere in this manual.

EPIDEMIOLOGY

See the preceding case definition and the respective sections for Gonococcal and Chlamydial infections elsewhere in this manual.

PUBLIC HEALTH MANAGEMENT

See the preceding case definition and the respective sections for Gonococcal and Chlamydial infections elsewhere in this manual.