Pediatric Rules and Reminders

Chlamydia, (OCP on medication list AND Last screen >12 months), Due for Chlamydia screen

Clinician Summary
The US Preventive Services Task Force strongly recommends that clinicians routinely screen all sexually active women aged 25 years and younger, and other asymptomatic women at increased risk for infection, for Chlamydial infection.

This reminder prompts clinicians to screen High Risk individuals who have the following recorded indicators within the electronic health record (EHR) system:

- gender is female; and
- age < 26 years old; and
- last record of Chlamydia test >12 months ago; and
- med list includes:
  
  ALESSE
  APRI
  AVIANE
  BREVICON
  CAMILA
  CYCLEFTA
  DEMULEN 1/35
  DEMULEN 1/50
  DESOGEN
  ERRIN
  ESTROSTEP 21
  ESTROSTEP FE
  ETHINYL ESTRADIOL/NORETHINDRONE ACETATE
  ETHINYL ESTRADIOL/NORETHINDRONE ACETATE/FE
  LESSINA
  LEVLEN
  LEVLITE-21
  LEVLITE-28
  LEVONORGESTREL INTRAUTERINE SYSTEM
  LEVORA 0.15/30
  LEVORA 0.15/30-21
  LEVORA 0.15/30-28
  LO/OVRAL
  LOESTRIN 21 1.5/30
  LOESTRIN 21 1/20
  LOESTRIN FE 1.5/30
  LOESTRIN FE 1/20
  LO-OVRAL
  LOW-OGESTREL (28)
References


Web Links


Implementation Notes

<table>
<thead>
<tr>
<th>Rule category</th>
<th>Chlamydia Screening</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rule title</td>
<td>Due for Chlamydia screen</td>
</tr>
<tr>
<td>Primary Clinical Area</td>
<td>Pediatrics</td>
</tr>
<tr>
<td>Secondary Clinical Area</td>
<td></td>
</tr>
</tbody>
</table>

Risk Group Definition

gender is Female and age < 26 years old and med list includes:

- ALESSE
- APRI
- AVIANE
- BREVICON
- CAMILA
- CYCLESSA
- DEMULEN 1/35
- DEMULEN 1/50
- DESOGEN
- ERRIN
- ESTROSTEP 21
- ESTROSTEP FE
- ETHINYL
- ESTRADIOL/NORETHINDRONE
- ACETATE
- ETHINYL
- ESTRADIOL/NORETHINDRONE
- AC:FTATF/FF
LESSINA
LEVLEN
LEVLITE-21
LEVLITE-28
LEVONORGESTREL
INTRAUTERINE SYSTEM
LEVORA 0.15/30
LEVORA 0.15/30-21
LEVORA 0.15/30-28
LO/OVRAL
LOESTRIN 21 1.5/30
LOESTRIN 21 1/20
LOESTRIN FE 1.5/30
LOESTRIN FE 1/20
LO-OVRAL
LOW-OGESTREL (28)
MEDROXYPROGESTERONE
MEDROXYPROGESTERONE INJ
MICROGESTIN FE 1.5/30
MICROGESTIN FE 1/20
MIRCETTE
MIRENA INTRAUTERINE SYSTEM
MODICON
NECON 0.5/35
NECON 0.5/35-21
NECON 1/35
NECON 1/50
NECON 10/11
NORDETTE
NORETHIN 1/35E
NORETHIN 1/50M
NORETHINDRON ACETATE
NORGESTREL
NORGESTREL 0.5MG/ETHINYL
ESTRADIOL 0.05MG
NORINYL 1 + 50
NORINYL 1+35
NORINYL 1+50
NOR-Q-D
NUVARING
ORTHO EVRA
ORTHO MICRONOR
ORTHO TRI-CYCLEN
ORTHO TRI-CYCLEN LO
ORTHO-CEPT
ORTHO-CYCLEN
ORTHO-NOVUM 1/35
ORTHO-NOVUM 1/50
ORTHO-NOVUM 10/11
ORTHO-NOVUM 7/7/7
OVCON-35
<table>
<thead>
<tr>
<th>OVCON-50</th>
<th>OVRAL (MORNING AFTER PILL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OVRAL-21</td>
<td>OVRAL-28</td>
</tr>
<tr>
<td>PLAN B</td>
<td>PORTIA</td>
</tr>
<tr>
<td>SEASONALE</td>
<td>TRI-LEVLEN</td>
</tr>
<tr>
<td>TRI-NORINYL</td>
<td>TRIPHASIL</td>
</tr>
<tr>
<td>TRIVORA</td>
<td>YASMIN</td>
</tr>
<tr>
<td>ZOVIA 1/35</td>
<td>ZOVIA 1/50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Details for Risk Group</th>
<th>med list contains OCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triggering Condition</td>
<td>last record of Chlamydia test &gt;12 months ago</td>
</tr>
<tr>
<td>Details for Triggering</td>
<td>check date of most recent Chlamydia test</td>
</tr>
<tr>
<td>Condition</td>
<td>Chlamydia</td>
</tr>
<tr>
<td>Displayed Message</td>
<td>Contraceptive is on medication list. If patient is sexually active, screen for Chlamydia.</td>
</tr>
<tr>
<td>Coded Responses</td>
<td>Snooze Periods</td>
</tr>
<tr>
<td>A:</td>
<td>Snooze Periods</td>
</tr>
<tr>
<td>A': 12 months</td>
<td></td>
</tr>
<tr>
<td>B:</td>
<td>Appointment</td>
</tr>
<tr>
<td>B': 12 months</td>
<td>scheduled</td>
</tr>
<tr>
<td>C:</td>
<td>Patient not</td>
</tr>
<tr>
<td>C': 12 months</td>
<td>sexually active</td>
</tr>
<tr>
<td>D:</td>
<td>Patient refused</td>
</tr>
<tr>
<td>D': 3 months</td>
<td></td>
</tr>
<tr>
<td>E:</td>
<td>Deferred</td>
</tr>
<tr>
<td>E': 3 months</td>
<td></td>
</tr>
<tr>
<td>F:</td>
<td>Other</td>
</tr>
<tr>
<td>F': 1 month</td>
<td></td>
</tr>
</tbody>
</table>

**Disclaimer**

These rules and/or reminders were created using national, state and local guidelines, and group consensus regarding best practices. These guidelines, and their interpretation by clinicians at Partners Healthcare System, may not represent the standard of care across all regions or settings, and are not intended to be adopted or
applied without independent assessment of their suitability for a particular setting. Moreover, guidelines change over time (for example, the age range for children who should receive influenza vaccinations was recently extended to 59 months). The rules and/or reminders may need the addition or modification of certain items to ensure that they remain consistent with current guidelines. Therefore, the rules and/or reminders included here are intended only as examples or guides for the development of similar rules and/or reminders in other settings. Partners Healthcare System and its affiliates disclaim any and all responsibility or liability associated with the use of the rules and/or reminders displayed here by third parties.