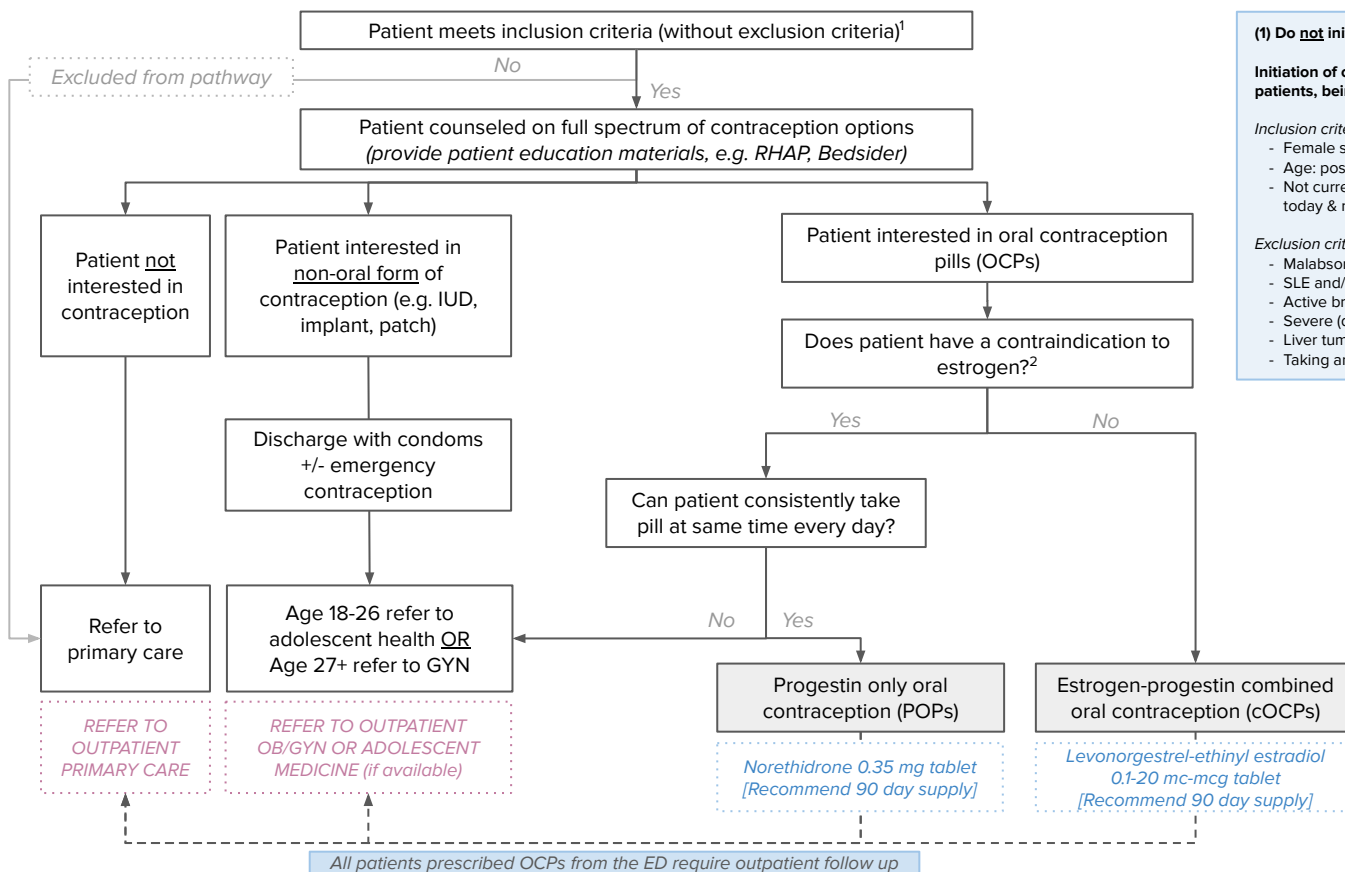


Initiation of Oral Contraception Pills (OCPs) from the ED



(1) Do **not** initiate contraceptive medication in an **acutely-ill** emergency room patient.

Initiation of oral contraceptives from the ED setting can be considered in well patients, being discharged from the ED, who meet the below criteria:

Inclusion criteria:

- Female sex assigned at birth
- Age: post-menarche, premenopausal
- Not currently pregnant (If the patient had unprotected sex < 5 days ago, offer EC today & repeat pregnancy test (home or office) in 2-4 weeks)

Exclusion criteria

- Malabsorptive procedures (Roux-en-Y gastric bypass or biliopancreatic diversion)
- SLE and/or positive antiphospholipid antibodies
- Active breast cancer or breast cancer in past 5 years
- Severe (decompensated) cirrhosis
- Liver tumors (hepatocellular adenoma and malignant liver tumors)
- Taking anticonvulsant medications or rifampin/rifabutin

(2) Contraindications to estrogen:

- <21 days postpartum
- <42 days postpartum, with other risk factors for VTE (e.g., age ≥35 years, previous VTE, thrombophilia, immobility, transfusion at delivery, peripartum cardiomyopathy, BMI ≥30 kg/m² postpartum hemorrhage, postcesarean delivery, preeclampsia, or smoking)
- Active breastfeeding
- Age >35 & active smoker
- Multiple risk factors for atherosclerotic cardiovascular disease (e.g., older age, smoking, diabetes, hypertension, low HDL, high LDL, or high triglyceride levels)
- Elevated blood pressure levels (SBP>140; DBP>90) and/or vascular disease and/or HTN of pre-eclampsia
- Coagulopathies including history of DVT/PE; known thrombogenic mutations; Current and history of ischemic heart disease; Stroke; Valvular heart disease; Peripartum cardiomyopathy
- Rheumatic Diseases including SLE; RA
- History of migraine with aura
- Multiple sclerosis with prolonged immobility
- DM with nephropathy, retinopathy, neuropathy, or other vascular disease; or DM of >20 years' duration
- Complicated solid organ transplantation (graft failure (acute or chronic), rejection, or cardiac allograft vasculopathy)

Outpatient GYN follow up, referrals by site

Ambulatory referral orders will be modified as we receive feedback from sites

MSH

- *Medicaid:* UC AMB REF TO OB/GYN
- *Adolescent:* MSH AMB REF TO ADOLESCENT MEDICINE (AHC)

MSW / MSM

- *Medicaid:* MSW AMB REF TO INTERNAL MEDICINE AT RYAN COMMUNITY HEALTH CENTER [Ryan Women's Health] OR UC AMB REF TO OB/GYN [MSH GYN clinic]
- *Private insurance:* MSH AMB REF TO OB/GYN (NON-MEDICARE/NON-MEDICAID) [FPA OB/GYN]

MSBI

- *Medicaid:* *MSBI AMB REF TO OB/GYN (MEDICAID) [10 Union Sq] OR *MSBI AMB REF TO INTERNAL MEDICINE AT RYAN/NENA COMMUNITY HEALTH CENTER

MSB

- MOUNT SINAI FACULTY PRACTICE, OB/GYN (3131 Kings Highway)

MSQ

- *Medicaid:* [no specific referral order available - MSQ-specific GYN specialists who accept Medicaid]
- *Private insurance:* MSQ AMB REF TO OB/GYN

**Ambulatory referral pathways to be confirmed with site-specific leadership*

Note: MSSN & RUMC excluded at this time as these sites are not currently using Epic

Suggested specific oral contraception to initiate in ED

Below medications to be included in the STI treatment order set, a 3-month supply can be prescribed

Progestin only oral contraception:

0.35 mcg Norethindrone

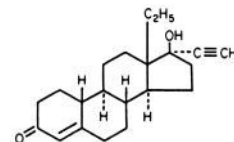
(Brand: Micronor)



Estrogen-progestin combined oral contraception:

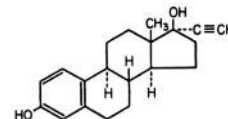
20 mcg ethinylestradiol plus 0.1 mg levonorgestrel

(Brands: Alesse, Aviane, Lessina)



Levonorgestrel

C₂₁H₂₈O₂ M.W. 312.45



Ethinyl Estradiol

C₂₀H₂₄O₂ M.W. 296.40

Epic order:

norethindrone (MICRONOR) 0.35 mg tablet tablet

Pharmacy Coverage: On Formulary, Non-Preferred

Product: NORETHINDRONE (CONTRACEPTIVE) 0.35 MG TABLET

Sig Method: Specify Dose, Route, Frequency Taper/Ramp Combination Dosage

Dose: 0.35 mg 0.35 mg

Epic order:

levonorgestrel-ethinyl estradiol (AVIANE,ALESSE,LESSINA) 0.1-20 mg-mcg tablet

Pharmacy Coverage: On Formulary, Non-Preferred

Product: LEVONORGESTREL-ETHINYL ESTRADIOL 0.1 MG-20 MCG TABLET

Sig Method: Specify Dose, Route, Frequency Taper/Ramp Combination Dosage

Dose: 1 tablet 1 tablet