

# Long-Acting PrEP Program Training: RN Clinical and Workflow Training

BMC Health Multispecialty Care – Brighton  
Boston Medical Center Health System

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## Why This Program Matters

- Long-Acting HIV prevention (every 6 months)
- Addresses adherence barriers
- Improves health equity
- High-impact population health strategy

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## RN Role Overview

- Patient screening and identification
- Education and counseling
- Injection administration
- Follow-up and adherence tracking

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## Patient Eligibility

- **HIV-negative status REQUIRED**
- At substantial risk for HIV
- No contraindications

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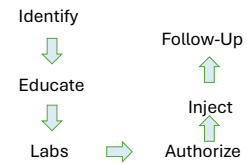
## HIV Testing

- Required **BEFORE EVERY** injection
- Use 4<sup>th</sup> gen test (or RNA if needed)
- Assess for acute HIV symptoms

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## Clinical Workflow Overview



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## Injection Protocol

- Two 1.5mL subcutaneous injections
- Rotate sites
  - abdomen at least 2" away from umbilicus or thighs
- Monitor post-injection

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## Adverse Events

### Common:

- Injection site reactions
- Fatigue, headaches

### Escalate:

- Severe reactions
- Hypersensitivity

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## HOLD Criteria

- DO NOT INJECT IF:
- No HIV test
  - Positive/indeterminate test
  - Acute HIV symptoms
  - Severe prior reaction

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## Follow-Up and Adherence

- Injection every 6 months
- Reminder systems
- Track adherence

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## Missed Dose Protocol

- Outreach within 24-48 hours
- Assess barriers
- Reschedule ASAP

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## HIV Seroconversion Protocol

- STOP PrEP immediately
- Notify provider
- Link to care within 24-72 hours

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## Documentation and Workflow

- EHR documentation required
- Verify labs before injection
- Track follow-up

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## Competency and Expectations

- Competency checklist required
- Skills validation
- Ongoing support

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## Key Takeaways

- HIV test before EVERY dose
- Nurses drive workflow
- Prevention = high impact

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## Questions/Discussion

Questions?

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