BC Centre for Disease Control
Provincial Health Services Authority

Bicillin® L-A Quick Tips

for the treatment of syphilis in adults

The standard first-line agent for treatment of syphilis is **long-acting penicillin G benzathine** 2.4 million units IM (**Bicillin® L-A**). *Penicillin G sodium and other short-acting or controlled-release penicillins are NOT adequate to treat syphilis when given as injection.*

Bicillin® L-A comes in pre-filled syringes

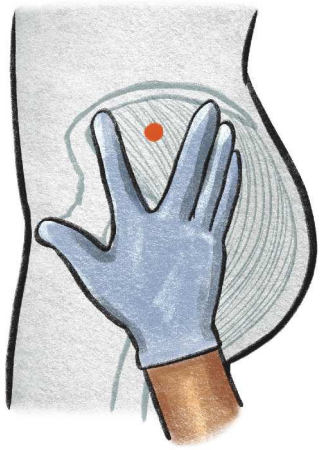
Reconstitution is **NOT** required

Each pre-filled syringe of **Bicillin® L-A** contains 1.2 million units of medication

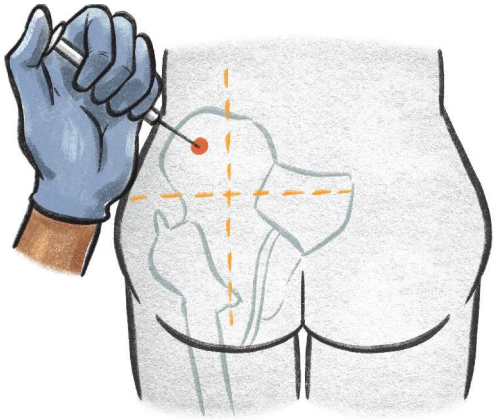
A complete dose of 2.4 million units requires TWO syringes

Administer Bicillin® L-A as a divided dose of 1.2 million units IM bilaterally to the left and right **VENTROGLUTEAL** (preferred) or **DORSOGLUTEAL** muscle only. Do **NOT** administer to the deltoid or quadriceps muscles.

VENTROGLUTEAL Landmarking
(preferred)



DORSOGLUTEAL Landmarking
(alternate)



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For additional information and resources, please scan the QR codes below. If you have questions, please call the BCCDC Syphilis Desk at 604-707-5607.

Bicillin® L-A Medication Handout

BCCDC Syphilis Information

BCCDC Syphilis Course