

# Geenius HIV 1/2 Supplemental Cost Analysis *Before* IQCP

## Direct Cost per Test

Reagent/Supply/Tech Time	Amount Per Item	Cost	Cost per Test
Cost per Geenius Device; \$760.00/kit, 20 tests/kit	20	\$ 760.00	\$ 38.00
Misc Disposables (PPE, cap/tube, transfer pipet, Disinfectant)	1	\$ 1.00	\$ 1.00
Tech Time / 40 minutes per run of 2	20.0	\$ 0.81	\$ 16.20
Controls/ \$76.00 in devices per run, Control reagent cost (\$44.00/Kit; 2 kits/year, \$88.00), Tech time included in tech time per run above; 85 control runs for 163 specimens in 11 months	1	\$ 40.17	\$ 40.17
<b>Total Direct Cost per Test</b>			<b>\$ 95.37</b>

## Indirect Cost per Test

Department Overhead	25.96%	\$ 95.37	\$ 24.76
Division Overhead	33.59%	\$ 95.37	\$ 32.04
<b>Total Indirect Cost per Test</b>			<b>\$ 56.79</b>

## Cost per Test with Only Division Overhead Indirect Costs Included

<b>Total Direct Cost per Test</b>	1	\$ 95.37	\$ 95.37
<b>Division Overhead Indirect Cost per Test</b>	1	\$ 32.04	\$ 32.04
<b>Total Cost per Test</b>			<b>\$ 127.41</b>

## Cost per Test With Division and Dept Overhead Included

<b>Total Direct Cost per Test</b>	1	\$ 95.37	\$ 95.37
<b>Division and Dept Overhead Indirect Costs per Test</b>	1	\$ 56.79	\$ 56.79
<b>Total Cost per Test</b>			<b>\$ 152.17</b>

Direct Cost of a Control Run only	Reagents	\$	76.53
	Tech Time	\$	16.20
	Total Direct Costs	\$	92.73