## **Supplemental Digital Content 4 (table)**

## Adverse events after quadrivalent HPV vaccination among girls living with HIV.

|                |                          | Ever Reported | After Dose 1 | After Dose 2 | After Dose 3 |
|----------------|--------------------------|---------------|--------------|--------------|--------------|
|                |                          | N=35          | N=35         | N=34         | N=33         |
| Any adverse    |                          | 17 (48.6%)    | 15 (42.9%)   | 13 (38.2%)   | 12 (36.4%)   |
| event          |                          |               |              |              |              |
| Injection site | Any                      | 16 (45.7%)    | 13 (37.1%)   | 13 (38.2%)   | 11 (33.3%)   |
|                | Pain                     | 16 (45.7%)    | 12 (34.3%)   | 13 (38.2%)   | 11 (33.3%)   |
|                | Swelling                 | 1 (2.9%)      | 1 (2.9%)     | 1 (2.9%)     | 0            |
|                | Redness                  | 1 (2.9%)      | 1 (2.9%)     | 1 (2.9%)     | 1 (3.0%)     |
| Systemic       | Any                      | 5 (14.3%)     | 3 (8.6%)     | 3 (8.8%)     | 2 (6.1%)     |
|                | Fatigue                  | 4 (11.4%)     | 0            | 3 (8.8%)     | 2 (6.1%)     |
|                | Headache                 | 4 (11.4%)     | 1 (2.9%)     | 3 (8.8%)     | 1 (3.0%)     |
|                | Elevated CK <sup>a</sup> | 1 (2.9%)      | 0            | 0            | 1 (3.0%)     |
|                | Fever                    | 1 (2.9%)      | 1 (2.9%)     | 0            | 0            |
|                | Gastrointestinal         | 1 (2.9%)      | 1 (2.9%)     | 1 (2.9%)     | 0            |
|                | Hives                    | 1 (2.9%)      | 1 (2.9%)     | 0            | 0            |

<sup>&</sup>lt;sup>a</sup> Creatine kinase