# Supplementary Material

**Supplementary Table S1.** NDC and HCPCS codes for infliximab, vedolizumab, home infusion, and nursing time.

**Supplementary Table S2.** CPT codes and CMS physician fee schedule for infliximab and vedolizumab infusion administration.

**Supplementary Table S3.** Vedolizumab cost saving for additional hour infusion across all sites of care.

##

## Supplementary Table S1. NDC and HCPCS codes for infliximab, vedolizumab, home infusion, and nursing time.

|  |  |  |
| --- | --- | --- |
| **Type of code** | **Drug** | **Code** |
| **NDC** |  |  |
| Specific | Infliximab | 57894-0030-01 |
| Specific | Vedolizumab | 64764-0300-20 |
| **HCPCS** |  |  |
| Specific | Infliximab | J1745 |
| Specific | Vedolizumab | C9026J3380 |
| Possible non-specific | Vedolizumab | C9399J3490J3590J9999a |
| Home infusion | NA | S9331 |
|  | NA | S9338 |
|  | NA | S9359 |
|  | NA | S9379 |
| Nursing time | NA | 99601 |
|  | NA | 99602 |
| HCPCS, Healthcare Common Procedure Coding System; NA, not applicable; NDC, National Drug Code.aNo claims were found for J9999. |

## Supplementary Table S2. CPT codes and CMS physician fee schedule for infliximab and vedolizumab infusion administration.

|  |  |  |
| --- | --- | --- |
| **CPT code** | **Description** | **2016 CMS Fee Schedule** |
| **Chemotherapy administration** |
| 96413 | Chemotherapy administration, up to 1 hour | $136.41 |
| 96415 | Chemotherapy administration, each additional hour | $28.64 |
| **IV** **infusion** |  |  |
| 96365 | IV infusion, up to 1 hour | $69.82 |
| 96366 | IV infusion, each additional hour | $18.98 |
| CMS, Center for Medicare and Medicaid Services; CPT, Current Procedural Terminology; IV, intravenous. |

## Supplementary Table S3. Vedolizumab cost saving for additional hour infusion across all sites of care.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Billing code** | **Infliximab** |  | **Vedolizumab** | **Vedolizumab savings** |
| **n (%)** | **Additional hour costs** |  | **n (%)** | **Additional hour costs** |
| **Chemotherapy administration** |  |  |  |  |  |  |
| Up to 1 hour (CPT 96413) | 42,611 (100.0) | NA |  | 10,409 (100.0) | NA | NA |
| Each additional hour (CPT 96415) | 41,066 (96.4) | $1,176,130 |  | 277 (2.6) | $7,933 | $1,168,197 |
| **IV infusion** |  |  |  |  |  |  |
| Up to 1 hour (CPT 96365) | 5,766 (100.0) | NA |  | 4,308 (100.0) | NA | NA |
| Each additional hour (CPT 96366) | 5,396 (93.6) | $102,416 |  | 134 (3.1) | $2,543 | $99,873 |
| **Total additional hour costs** |  | $1,278,546 |  |  | $10,476 | $1,268,070 |
| CPT, Current Procedural Terminology; IV, intravenous; NA, not applicable. |