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Harris County  
**Public Health**  
Building a Healthy Community

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## **FY 2015 PERFORMANCE MEASURES HIGHLIGHTS**

### **RYAN WHITE GRANT ADMINISTRATION**

### **HARRIS COUNTY PUBLIC HEALTH (HCPH)**

*HCPH is the local public health agency for the Harris County, Texas jurisdiction. It provides a wide variety of public health activities and services aimed at improving the health and well-being of the Harris County community.*

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## **Highlights from FY 2015 Performance Measures**

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### **Clinical Case Management**

- During FY 2015, from 3/1/2015 through 2/29/2016, 1,018 clients utilized Part A clinical case management. According to CPCDMS, 402 (40%) of these clients accessed primary care two or more times at least three months apart during this time period after utilizing clinical case management.
- Among these clients, 247 (24%) accessed mental health services at least once during this time period after utilizing clinical case management.

### **Local Pharmacy Assistance**

- Among LPAP clients with viral load tests, 2,549 (74%) clients were virally suppressed during this time period.

### **Medical Case Management**

- During FY 2015, 5,047 clients utilized Part A medical case management. According to CPCDMS, 2,484 (49%) of these clients accessed primary care two or more times at least three months apart during this time period after utilizing medical case management.
- Among these medical case management clients, 599 (12%) accessed mental health services at least once during this time period after utilizing medical case management.
- Among these clients, 2,078 (41%) clients had third-party payer coverage after accessing medical case management.

### **Non-Medical Case Management / Service Linkage**

- During FY 2015, 6,249 clients utilized Part A non-medical case management / service linkage. According to CPCDMS, 2,870 (46%) of these clients accessed primary care two or more times at least three months apart during this time period after utilizing non-medical case management.
- Among these clients, the average number of days between the first service linkage visit and the first primary medical care visit was 29 days during this time period.

### **Primary Medical Care**

- During FY 2015, 6,966 clients utilized Part A primary medical care. According to CPCDMS, 4,019 (76%) of these clients accessed primary care two or more times at least three months apart during this time period.
- Among clients whose initial primary care medical visit occurred during this time period, 299 (21%) had an AIDS diagnosis (CD4 < 200) within the first 90 days of initial enrollment in primary medical care.
- Among clients with viral load tests, 6,962 (74%) clients were virally suppressed during this time period.

### **Transportation**

- Van-Based Transportation:
  - During FY 2015, 464 (69%) clients accessed primary care after utilizing van transportation services.

- Among van-based transportation clients, 345 (51%) clients accessed LPAP services at least once during this time period after utilizing van transportation services.
- Bus Pass Transportation:
  - During FY 2015, 898 (34%) clients accessed primary care after utilizing bus pass services.
  - Among bus pass clients, 440 (17%) clients accessed LPAP services at least once during this time period after utilizing bus pass services.

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Clinical Case Management**  
All Providers

For FY 2015 (3/1/2015 to 2/29/2016), 1,018 clients utilized Part A clinical case management.

| <b>HIV Performance Measures</b>   | <b>FY 2014</b> | <b>FY 2015</b> | <b>Change</b> |
|---|----------------|----------------|---------------|
| A minimum of 75% of clients will utilize Part A/B/C/D primary care two or more times at least three months apart after accessing clinical case management | 641<br>(50.6%) | 402<br>(39.5%) | <b>-11.1%</b> |
| Percentage of clinical case management clients who utilized mental health services  | 298<br>(23.5%) | 247<br>(24.3%) | <b>0.8%</b>   |
| 75% of clients for whom there is lab data in the CPCDMS will be virally suppressed (<200)   | 491<br>(74.6%) | 382<br>(73.0%) | <b>-1.6%</b>  |
| Percentage of clients identified with an active substance abuse condition who received Ryan White funded substance abuse treatment                        | 0 (0.0%)       | 0 (0.0%)       | <b>0.0%</b>   |
| Percentage of clients who were homeless or unstably housed  | 411<br>(32.5%) | 327<br>(32.1%) | <b>-0.4%</b>  |

According to CPCDMS, 8 (0.8%) clients utilized primary care for the first time and 57 (5.6%) clients utilized mental health services for the first time after accessing clinical case management.

| <b>Clinical Chart Review Measures</b>  | <b>FY 2014</b> |
|--|----------------|
| Percentage of HIV-infected clinical case management clients who had a case management care plan developed and/or updated two or more times in the measurement year | 29%            |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Legal Services**

| HIV Performance Measures  | FY 2014    | FY 2015    | Change      |
|---|------------|------------|-------------|
| Change in the number of permanency planning cases completed over time   | 63         | 51         |             |
| 65% of completed SSI disability, insurance, public benefits and income-related cases will result in access to or continued access to benefits | 40 (45.5%) | 44 (47.3%) | <b>1.8%</b> |

| Type of Case    | Number of Completed Cases<br>FY 2015 | Number and Percent of Completed Cases that Resulted in Access (or Continued Access) to Benefits |            |
|-----------------|--------------------------------------|---|------------|
| SSI Disability  | 27                                   | 20  | 74%        |
| Insurance       | 1                                    | 1   | 100%       |
| Public Benefits | 7                                    | 5   | 71%        |
| Income-Related  | 16                                   | 7   | 44%        |
| Other           | 42                                   | 11  | 26%        |
| <b>Total</b>    | <b>93</b>                            | <b>44</b>   | <b>47%</b> |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Local Pharmacy Assistance**  
All Providers

| <b>HIV Performance Measures</b>   | <b>FY 2014</b>   | <b>FY 2015</b>   | <b>Change</b> |
|---|------------------|------------------|---------------|
| 75% of clients for whom there is lab data in the CPCDMS will be virally suppressed (<200) | 2,631<br>(74.4%) | 2,549<br>(73.9%) | <b>-0.5%</b>  |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Medical Case Management**  
All Providers

For FY 2015 (3/1/2015 to 2/29/2016), 5,047 clients utilized Part A medical case management.

| <b>HIV Performance Measures</b>   | <b>FY 2014</b>   | <b>FY 2015</b>   | <b>Change</b> |
|---|------------------|------------------|---------------|
| A minimum of 85% of clients will utilize Part A/B/C/D primary care two or more times at least three months apart after accessing medical case management  | 2,664<br>(52.7%) | 2,484<br>(49.2%) | <b>-3.5%</b>  |
| Percentage of medical case management clients who utilized mental health services   | 548 (10.8%)      | 599 (11.9%)      | <b>1.1%</b>   |
| Increase in the percentage of clients who have 3 <sup>rd</sup> party payer coverage (e.g. Medicare, Medicaid) after accessing medical case management   | 2,060<br>(40.8%) | 2,078<br>(41.2%) | <b>0.4%</b>   |
| 75% of clients for whom there is lab data in the CPCDMS will be virally suppressed (<200)   | 2,188<br>(71.8%) | 2,110<br>(70.9%) | <b>-0.9%</b>  |
| Percentage of clients, regardless of age, with a diagnosis of HIV who had at least one medical visit in each 6-month period of the 24-month measurement period with a minimum of 60 days between medical visits | 2,171 (23.7%)    |                  |               |
| Percentage of clients with a diagnosis of HIV who did not have a medical visit in the last 6 months of the measurement year   | 664 (24.9%)      | 545 (23.3%)      | <b>-1.6%</b>  |
| Percentage of clients who were homeless or unstably housed  | 1,751<br>(34.7%) | 1,879<br>(37.2%) | <b>2.5%</b>   |

According to CPCDMS, 194 (3.8%) clients utilized primary care for the first time and 241 (4.8%) clients utilized mental health services for the first time after accessing medical case management.

| <b>Clinical Chart Review Measures</b>  | <b>FY 2014</b> |
|--|----------------|
| 60% of HIV-infected medical case management clients will have a case management care plan developed and/or updated two or more times in the measurement year | 33%            |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Medical Nutritional Supplements**

| <b>HIV Performance Measures</b>   | <b>FY 2014</b> | <b>FY 2015</b> | <b>Change</b> |
|---|----------------|----------------|---------------|
| 75% of clients for whom there is lab data in the CPCDMS will be virally suppressed (<200)   | 395 (80.1%)    | 396 (79.7%)    | <b>-0.4%</b>  |
| 90% of clients diagnosed with wasting syndrome or suboptimal body mass will improve or maintain body mass index (BMI) in the measurement year | N/A            | 7 (58.3%)      | <b>N/A</b>    |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Oral Health Care**  
All Providers

| HIV Performance Measures   | FY 2015                  |
|--|--------------------------|
| 75% of diagnosed HIV/AIDS-related and general oral pathologies will be resolved, improved or maintained at most recent follow-up | See Oral Pathology Table |

| Clinical Chart Review Measures*   | FY 2013 | FY 2014 |
|---|---------|---------|
| 75% of HIV-infected oral health patients will have a dental health history (initial or updated) at least once in the measurement year     | 73%     | 97%     |
| 75% of HIV-infected oral health patients will have a medical health history (initial or updated) at least once in the measurement year    | 72%     | 81%     |
| 90% of HIV-infected oral health patients will have a dental treatment plan developed and/or updated at least once in the measurement year | 93%     | 89%     |
| 85% of HIV-infected oral health patients will receive oral health education at least once in the measurement year                         | 85%     | 87%     |
| 90% of HIV-infected oral health patients will have a periodontal screen or examination at least once in the measurement year              | 91%     | 91%     |
| 60% of HIV-infected oral health patients will have a Phase 1 treatment plan that is completed within 12 months                            | N/A     | 79%     |

\* To view the full FY 2014 chart review reports, please visit:  
<http://www.hcphes.org/Services-Programs/Programs/RyanWhite/Quality>

| Oral Pathology                      | Number of Diagnoses | Number with Follow-Up | *Resolved at Follow-up |   | *Improved at Follow-up |   | *Same at Follow-up |   | *Worsened at Follow-up |   |
|-------------------------------------|---------------------|-----------------------|------------------------|---|------------------------|---|--------------------|---|------------------------|---|
|                                     |                     |                       | #                      | % | #                      | % | #                  | % | #                      | % |
| Atrophic candidiasis                |                     |                       |                        |   |                        |   |                    |   |                        |   |
| HIV-related periodontal disease     |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Idiopathic thrombocytopenia purpura |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Kaposi's sarcoma                    |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Lymphomas                           |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Oral hairy leukoplakia              |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Oral ulcerations                    |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Papilloma                           |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Pseudomembranous candidiasis        |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Salivary gland disease              |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Squamous cell carcinoma             |                     |                       |                        |   |                        |   |                    |   |                        |   |
| Other                               |                     |                       |                        |   |                        |   |                    |   |                        |   |
| <b>Total</b>                        | <b>0</b>            | <b>0</b>              |                        |   |                        |   |                    |   |                        |   |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Primary Medical Care**  
All Providers

For FY 2015 (3/1/2015 to 2/29/2016), 6,966 clients utilized Part A primary medical care.

| <b>HIV Performance Measures</b>  | <b>FY 2014</b>   | <b>FY 2015</b>   | <b>Change</b> |
|--|------------------|------------------|---------------|
| 90% of clients with HIV infection will have two or more medical visits, at least 90 days apart, in an HIV care setting in the measurement year   | 4,106<br>(74.9%) | 4,019<br>(76.3%) | <b>1.4%</b>   |
| Less than 20% of clients who have a CD-4 < 200 within the first 90 days of initial enrollment in primary medical care  | 272<br>(20.0%)   | 299<br>(20.6%)   | <b>0.6%</b>   |
| 80% of clients aged six months and older with a diagnosis of HIV/AIDS will have at least two CD-4 cell counts or percentages performed during the measurement year at least three months apart | 4,107<br>(74.9%) | 3,683<br>(69.9%) | <b>-5.0%</b>  |
| 95% of clients will have Hepatitis C (HCV) screening performed at least once since the diagnosis of HIV infection  | 5,154<br>(73.4%) | 5,081<br>(72.9%) | <b>-0.5%</b>  |
| Percentage of clients with HIV infection who received an oral exam by a dentist at least once during the measurement year  | 1,987<br>(28.3%) | 1,729<br>(24.8%) | <b>-3.5%</b>  |
| 85% of clients with a diagnosis of HIV will have a test for syphilis performed within the measurement year   | 6,046<br>(86.1%) | 5,791<br>(83.2%) | <b>-2.9%</b>  |
| 95% of clients with HIV infection will be screened for Hepatitis B virus infection status (ever)   | 5,114<br>(72.8%) | 5,211<br>(74.8%) | <b>2.0%</b>   |
| 90% of clients with a diagnosis of HIV/AIDS will have a viral load test performed at least every six months during the measurement year  | 3,797<br>(86.6%) | 3,405<br>(78.0%) | <b>-8.6%</b>  |
| 80% of clients for whom there is lab data in the CPCDMS will be virally suppressed (< 200)   | 6,928<br>(72.9%) | 6,962<br>(73.7%) | <b>0.8%</b>   |
| Percentage of clients with a diagnosis of HIV who had at least one medical visit in each six-month period of the 24-month measurement period with a minimum of 60 days between medical visits  | 2,171 (23.7%)    |                  |               |
| Percentage of clients with a diagnosis of HIV who did not have a medical visit in the last six months of the measurement year  | 1,566<br>(28.6%) | 1,394<br>(26.5%) | <b>-2.1%</b>  |

| Clinical Chart Review Measures   | FY 2014    |
|--|------------|
| 100% of Ryan White Part A program-funded outpatient/ambulatory care organizations in the system/network will have a waiting time of 15 or fewer business days for a Ryan White Part A program-eligible patient to receive an initial appointment to enroll in outpatient/ambulatory medical care | Data below |
| Percentage of Ryan White Part A program-funded outpatient/ambulatory care organizations in the system/network who had a waiting time of 15 or fewer business days for a Ryan White Part A program-eligible patient to receive an appointment for outpatient/ambulatory medical care              | Data below |

From 3/1/2014 through 2/29/2015, 100% of Ryan White Part A outpatient/ambulatory care organizations provided a waiting time of 15 or fewer business days for a program-eligible patient to receive an initial appointment to enroll in medical care.

**Average wait time for initial appointment availability to enroll in outpatient/ambulatory medical care:  
EMA = 5.7 Days**

Agency 1: 5.4  
 Agency 2: 7.4  
 Agency 3: 2.7  
 Agency 4: 8.5  
 Agency 5: 4.7

From 3/1/2014 through 2/29/2015, 100% of Ryan White Part A outpatient/ambulatory care organizations provided a waiting time of 15 or fewer business days for a program-eligible patient to receive an appointment for medical care.

**Average wait time for appointment availability to receive outpatient/ambulatory medical care:  
EMA = 10.1 Days**

Agency 1: 6.6  
 Agency 2: 10.0  
 Agency 3: 10.0  
 Agency 4: 14.0  
 Agency 5: 10.1

| <b>Clinical Chart Review Measures*</b>  | <b>FY 2013</b> | <b>FY 2014</b> |
|---|----------------|----------------|
| 100% of clients with a diagnosis of HIV/AIDS will be prescribed Pneumocystis jiroveci pneumonia (PCP) prophylaxis   | 98.7%          | 100%           |
| 100% of pregnant women with HIV infection will be prescribed antiretroviral therapy   | 100%           | 100%           |
| Percentage of female clients with a diagnosis of HIV who have a pap screening in the measurement year   | 61.2%          | 63.5%          |
| 55% of clients with HIV infection will complete the vaccination series for Hepatitis B  | 50.3%          | 55.6%          |
| 85% of clients with HIV infection will receive HIV risk counseling within the measurement year  | 82.8%          | 77.0%          |
| 95% of clients with a diagnosis of HIV will be screened for substance abuse (alcohol and drugs) in the measurement year   | 97.6%          | 98.3%          |
| 90% of clients with a diagnosis of HIV who were prescribed HIV antiretroviral therapy will have a fasting lipid panel during the measurement year   | 92.3%          | 93.1%          |
| 65% of clients with a diagnosis of HIV and at risk for sexually transmitted infections will have a test for gonorrhea and chlamydia within the measurement year   | 62.4%          | 67.2%          |
| 75% of clients with a diagnosis of HIV/AIDS, for whom there was documentation that a TB screening test was performed and results interpreted (for tuberculin skin tests) at least once since the diagnosis of HIV infection | 62.0%          | 71.1%          |
| 65% of clients seen for a visit between October 1 and March 31 will receive an influenza immunization OR will report previous receipt of an influenza immunization  | 62.3%          | 66.6%          |
| 95% of clients will be screened for clinical depression using a standardized tool with follow up plan documented  | 81.9%          | 89.3%          |
| 90% of clients with HIV infection will have ever received pneumococcal vaccine  | 84.7%          | 89.2%          |
| 100% of clients will be screened for tobacco use at least one during the two-year measurement period and who received cessation counseling intervention if identified as a tobacco user                                     | 99.7%          | 99.4%          |
| 95% of clients with a diagnosis of HIV will be prescribed antiretroviral therapy for the treatment of HIV infection during the measurement year   | 95.9%          | 95.3%          |
| 85% of clients with a diagnosis of HIV will have an HIV drug resistance test performed before initiation of HIV antiretroviral therapy if therapy started during the measurement year                                       | 66.7%          | 85.0%          |

\* To view the full FY 2014 chart review reports, please visit:  
<http://www.hcphe.org/Services-Programs/Programs/RyanWhite/Quality>

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Non-Medical Case Management / Service Linkage**  
All Providers

For FY 2015 (3/1/2015 to 2/29/2016), 6,249 clients utilized Part A non-medical case management.

| <b>HIV Performance Measures</b>  | <b>FY 2014</b>   | <b>FY 2015</b>   | <b>Change</b> |
|--|------------------|------------------|---------------|
| A minimum of 70% of clients will utilize Part A/B/C/D primary care two or more times at least three months apart after accessing non-medical case management (service linkage) | 3,528<br>(49.7%) | 2,870<br>(45.9%) | <b>-3.8%</b>  |
| Percentage of clients who utilized primary medical care for the first time after accessing service linkage   | 345 (4.9%)       | 336 (5.4%)       | <b>0.5%</b>   |
| Number of days between first ever service linkage visit and first ever primary medical care visit:   |                  |                  |               |
| Mean   | 43               | 29               | <b>-32.6%</b> |
| Median   | 19               | 14               | <b>-26.3%</b> |
| Mode   | 7                | 7                | <b>0.0%</b>   |
| 60% of newly-enrolled clients will have a medical visit in each of the four-month periods of the measurement year  | 136 (54.6%)      | 105 (49.3%)      | <b>-5.3%</b>  |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Substance Abuse Treatment**

| HIV Performance Measures  | FY 2015        | FY 2016    | Change      |
|---|----------------|------------|-------------|
| A minimum of 70% of clients will utilize Parts A/B/C/D primary medical care after accessing Part A-funded substance abuse treatment services* | 7 (43.8%)      | 12 (50.0%) | <b>6.2%</b> |
| 55% of clients for whom there is lab data in the CPCDMS will be virally suppressed (<200)   | 8 (57.1%)      | 11 (57.9%) | <b>0.8%</b> |
| Change in the rate of program completion over time  | See data below |            |             |

**\*Overall, the number of clients who received primary care in FY 2016 was 20 (83.3%), with 12 receiving the services through Ryan White and 8 receiving the services through other insurance such as Medicare.**

Number of clients completing substance abuse treatment program from March 2015 to February 2016: **19**

Number of clients engaged in substance abuse treatment program from March 2015 to February 2016: **24**

Number of clients completing substance abuse treatment from March 2015 to February 2016 who entered treatment in FY 2014: **3**

Number of clients who received treatment in FY 2014 who are still in treatment from March 2015 to February 2016: **0**

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Transportation**

| <b>Van-Based Transportation</b>  | <b>FY 2014</b> | <b>FY 2015</b> | <b>Change</b> |
|--|----------------|----------------|---------------|
| A minimum of 50% of clients will utilize Parts A/B/C/D primary care services after accessing Van Transportation services | 417<br>(68.2%) | 464<br>(68.8%) | <b>0.6%</b>   |
| 35% of clients will utilize Parts A/B LPAP services after accessing Van Transportation services                          | 353<br>(57.8%) | 345<br>(51.2%) | <b>-6.6%</b>  |

| <b>Bus Pass Transportation</b>   | <b>FY 2014</b>   | <b>FY 2015</b>   | <b>Change</b> |
|--|------------------|------------------|---------------|
| A minimum of 50% of clients will utilize Parts A/B/C/D primary care services after accessing Bus Pass services           | 1,166<br>(41.9%) | 898<br>(34.3%)   | <b>-7.6%</b>  |
| A minimum of 20% of clients will utilize Parts A/B LPAP services after accessing Bus Pass services                       | 600<br>(21.6%)   | 440<br>(16.8%)   | <b>-4.8%</b>  |
| A minimum of 65% of clients will utilize any RW Part A/B/C/D or State Services service after accessing Bus Pass services | 2,404<br>(86.4%) | 1,993<br>(76.2%) | <b>-10.2%</b> |

Ryan White Part A  
HIV Performance Measures  
FY 2015 Report

**Vision Care**  
All Providers

| <b>HIV Performance Measures</b>  | <b>FY 2015</b>            |
|--|---------------------------|
| 75% of clients with diagnosed HIV/AIDS related and general ocular disorders will resolve, improve or stay the same over time | See ocular disorder table |

| <b>Clinical Chart Review Measures*</b>   | <b>FY 2013</b> | <b>FY 2014</b> |
|--|----------------|----------------|
| 100% of HIV-infected vision patients will have a medical health history (initial or updated) at least once in the measurement year | 99%            | 100%           |
| 100% of HIV-infected vision patients will have a vision history (initial or updated) at least once in the measurement year         | 99%            | 100%           |
| 100% of HIV-infected vision patients will have a comprehensive eye examination at least once in the measurement year               | 100%           | 99%            |

\* To view the full FY 2014 chart review reports, please visit:  
<http://www.hcphes.org/Services-Programs/Programs/RyanWhite/Quality>

| Ocular Disorder           | Number of Diagnoses | Number with Follow-up | *Resolved |   | *Improved |   | *Same |   | *Worsened |   |
|---------------------------|---------------------|-----------------------|-----------|---|-----------|---|-------|---|-----------|---|
|                           |                     |                       | #         | % | #         | % | #     | % | #         | % |
| Accommodation Spasm       |                     |                       |           |   |           |   |       |   |           |   |
| Acute Retinal Necrosis    |                     |                       |           |   |           |   |       |   |           |   |
| Anisocoria                |                     |                       |           |   |           |   |       |   |           |   |
| Bacterial Retinitis       | 1                   | 0                     |           |   |           |   |       |   |           |   |
| Cataract                  |                     |                       |           |   |           |   |       |   |           |   |
| Chalazion                 |                     |                       |           |   |           |   |       |   |           |   |
| Chorioretinal Scar        |                     |                       |           |   |           |   |       |   |           |   |
| Chorioretinitis           |                     |                       |           |   |           |   |       |   |           |   |
| CMV Retinitis - Active    |                     |                       |           |   |           |   |       |   |           |   |
| CMV Retinitis - Inactive  |                     |                       |           |   |           |   |       |   |           |   |
| Conjunctivitis            |                     |                       |           |   |           |   |       |   |           |   |
| Covergence Excess         |                     |                       |           |   |           |   |       |   |           |   |
| Convergence Insufficiency |                     |                       |           |   |           |   |       |   |           |   |
| Corneal Edema             |                     |                       |           |   |           |   |       |   |           |   |
| Corneal Erosion           |                     |                       |           |   |           |   |       |   |           |   |
| Corneal Foreign Body      |                     |                       |           |   |           |   |       |   |           |   |
| Corneal Opacity           |                     |                       |           |   |           |   |       |   |           |   |
| Corneal Ulcer             |                     |                       |           |   |           |   |       |   |           |   |
| Cotton Wool Spots         |                     |                       |           |   |           |   |       |   |           |   |
| Diabetic Retinopathy      |                     |                       |           |   |           |   |       |   |           |   |
| Dry Eye Syndrome          |                     |                       |           |   |           |   |       |   |           |   |
| Ecchymosis                |                     |                       |           |   |           |   |       |   |           |   |
| Esotropia                 |                     |                       |           |   |           |   |       |   |           |   |
| Exotropia                 |                     |                       |           |   |           |   |       |   |           |   |
| Glaucoma                  |                     |                       |           |   |           |   |       |   |           |   |
| Glaucoma Suspect          |                     |                       |           |   |           |   |       |   |           |   |
| Iritis                    |                     |                       |           |   |           |   |       |   |           |   |
| Kaposi Sarcoma            |                     |                       |           |   |           |   |       |   |           |   |
| Keratitis                 |                     |                       |           |   |           |   |       |   |           |   |
| Keratoconjunctivitis      |                     |                       |           |   |           |   |       |   |           |   |
| Keratoconus               |                     |                       |           |   |           |   |       |   |           |   |
| Lagophthalmos             |                     |                       |           |   |           |   |       |   |           |   |
| Macular Hole              |                     |                       |           |   |           |   |       |   |           |   |
| Meibomianitis             |                     |                       |           |   |           |   |       |   |           |   |
| Molluscum Contagiosum     |                     |                       |           |   |           |   |       |   |           |   |
| Optic Atrophy             |                     |                       |           |   |           |   |       |   |           |   |
| Papilledema               |                     |                       |           |   |           |   |       |   |           |   |

| Ocular Disorder               | Number of Diagnoses | Number with Follow-up | *Resolved |   | *Improved |   | *Same |   | *Worsened |   |
|-------------------------------|---------------------|-----------------------|-----------|---|-----------|---|-------|---|-----------|---|
|                               |                     |                       | #         | % | #         | % | #     | % | #         | % |
| Paresis of Accommodation      |                     |                       |           |   |           |   |       |   |           |   |
| Pseudophakia                  |                     |                       |           |   |           |   |       |   |           |   |
| Refractive Change/Transient   |                     |                       |           |   |           |   |       |   |           |   |
| Retinal Detachment            |                     |                       |           |   |           |   |       |   |           |   |
| Retinal Hemorrhage            |                     |                       |           |   |           |   |       |   |           |   |
| Retinopathy HTN               |                     |                       |           |   |           |   |       |   |           |   |
| Retinal Hole/Tear             |                     |                       |           |   |           |   |       |   |           |   |
| Suspicious Optic Nervehead(s) |                     |                       |           |   |           |   |       |   |           |   |
| Toxoplasma Retinochoriochitis |                     |                       |           |   |           |   |       |   |           |   |
| Thyroid Eye Disease           |                     |                       |           |   |           |   |       |   |           |   |
| Visual Field Defect           |                     |                       |           |   |           |   |       |   |           |   |
| Vitreous Degeneration         |                     |                       |           |   |           |   |       |   |           |   |
| Other                         |                     |                       |           |   |           |   |       |   |           |   |
| <b>Total</b>                  | <b>1</b>            | <b>0</b>              |           |   |           |   |       |   |           |   |