

**REPORT TO THE TWENTY-FIFTH HAWAII STATE
LEGISLATURE 2009**

**IN ACCORDANCE WITH THE PROVISIONS OF
SECTION 346-59.9, HAWAII REVISED STATUTES**

**DEPARTMENT OF HUMAN SERVICES
MED-QUEST DIVISION
December 2008**

**REPORT SUBMITTED BY THE DEPARTMENT OF HUMAN SERVICES TO THE
2009 HAWAII STATE LEGISLATURE TO MEET THE REQUIREMENTS OF
SECTION 346-59.9, PSYCHOTROPIC MEDICATION, HAWAII REVISED STATUTES.**

Act 39, Session Laws of Hawaii 2007, amended section 346-59.9, Psychotropic Medication, Hawaii Revised Statutes (HRS), and Act 311, Session Laws of Hawaii 2006, which amended Act 239, Session Laws of Hawaii 2005.

- 1) Act 39, Session Laws of Hawaii 2007, amended section 346-59.9, HRS, to allow advanced practice registered nurses (APRN) with prescriptive authority under Chapter 457, to also prescribe psychotropic medications, along with licensed physicians and psychiatrists.
- 2) Section 5 of Act 239, SLH 2005, as amended by Act 311, SLH 2006, was amended by deleting the repeal date for the QUEST plans.

The reporting requirements for section 346-59.9 remain the same with just the inclusion of the APRNs. The following information is required:

- 1) The number of prescriptions written pursuant to section 346-59.9;
- 2) The cost and impact of psychiatrists, physicians, or APRNs prescribing medications pursuant to section 346-59.9 that are not part of the existing formulary; and
- 3) The overall utilization of psychotropic medication under chapter 346, HRS.

Medicaid Fee-For-Service Only

Medicaid Fee-For-Service Prescription Utilization: 2006, 2007 and 2008

| Service Period | Average Number of Prescriptions Per Month | | | Average Payment Per Month | | |
|-------------------|---|------------------|------------------------------------|---------------------------|------------------|------------------------------------|
| | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse |
| 01/01/06-06/30/06 | 5,691 | 3,618 | | \$1,349,995 | \$488,205 | |
| 07/01/06-06/30/07 | 5,607 | 3,640 | | \$1,379,952 | \$529,672 | |
| 07/01/07-06/30/08 | 5,622 | 3,998 | 85 | \$1,502,773 | \$748,477 | \$21,880 |

Note: All claims for reimbursement can be submitted up to one year after their date of dispensing; therefore, the numbers for the current year can change as claims are received and the numbers from last year's report have been revised to give the final numbers.

Medicare Part D was implemented on January 1, 2006 which transferred the costs of drugs from the State to the Federal government for about 25,000 Hawaii residents.

Act 311, SLH 2006, was implemented on July 1, 2006, and removed the requirement that a licensed physician, who was not a psychiatrist, consult with a psychiatrist before prescribing psychotropic medications. While this Act 311 amendment has caused little change in the average number of prescriptions per month, the impact of Act 311 has shown a shift to different medications and/or price increases in drug costs overall and an increase in average payment per month for “Other Physicians”.

Act 39, SLH 2007, was implemented on July 1, 2007, to allow APRNs to prescribe. Next year’s report will allow trending analysis.

Medicaid QUEST Only

Act 311 was implemented on July 1, 2006 which allowed unrestricted psychotropic medication coverage for Medicaid recipients in the QUEST program. AlohaCare QUEST, HMSA QUEST, Kaiser QUEST, and Summerlin QUEST have provided data below.

AlohaCare QUEST Prescription Utilization: 2006, 2007 and 2008

| Service Period | Average Number of Prescriptions Per Month | | | Average Payment Per Month | | |
|-------------------|---|------------------|------------------------------------|---------------------------|------------------|------------------------------------|
| | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse |
| 01/01/06-06/30/06 | 374 | 303 | | \$76,172 | \$12,763 | |
| 07/01/06-06/30/07 | 435 | 284 | | \$90,614 | \$12,291 | |
| 07/01/07-06/30/08 | 432 | 460 | 2 | \$99,478 | \$39,362 | \$391 |

HMSA QUEST Prescription Utilization: 2006, 2007 and 2008

| Service Period | Average Number of Prescriptions Per Month | | | Average Payment Per Month | | |
|-------------------|---|------------------|------------------------------------|---------------------------|------------------|------------------------------------|
| | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse |
| 01/01/06-06/30/06 | 2,302 | 1,551 | | \$314,959 | \$105,456 | |
| 07/01/06-06/30/07 | 2,956 | 2,212 | | \$382,907 | \$120,228 | |
| 07/01/07-06/30/08 | 4,574 | 2,845 | 842 | \$621,785 | \$164,260 | \$56,742 |

Kaiser QUEST Prescription Utilization: 2006, 2007 and 2008

| Service Period | Average Number of Prescriptions Per Month | | | Average Payment Per Month | | |
|-------------------|---|------------------|------------------------------------|---------------------------|------------------|------------------------------------|
| | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse |
| 01/01/06-06/30/06 | 195 | 260 | | \$19,498 | \$13,503 | |
| 07/01/06-06/30/07 | 166 | 262 | | \$18,178 | \$14,377 | |
| 07/01/07-06/30/08 | 152 | 264 | 3 | \$16,824 | \$14,970 | \$190 |

Summerlin QUEST Prescription Utilization: 2006, 2007 and 2008

| Service Period | Average Number of Prescriptions Per Month | | | Average Payment Per Month | | |
|--------------------|---|------------------|------------------------------------|---------------------------|------------------|------------------------------------|
| | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse | Psychiatrists | Other Physicians | Advanced Practice Registered Nurse |
| 01/01/06-06/30/06 | NA | NA | NA | NA | NA | NA |
| 07/01/06-06/30/07 | NA | NA | NA | NA | NA | NA |
| 07/01/07-06/30/08* | 187 | 433 | 6 | \$19,309 | \$18,927 | \$486 |

NA = Not available

* August 1, 2007 – Summerlin QUEST began operations.