Overview of Behavioral Health Services

Legislative Committee on Health Care

Division of Health Care Financing and Policy July 10, 2012

> EXHIBIT J – HEALTH CARE Document consists of 17 pages. Entire exhibit provided. Meeting Date: 07-10-12

Division of Health Care Financing & Policy (DHCFP) Administers two federally funded programs

- - Title XIX Nevada Medicaid
 - Title XX Nevada Check Up
- Fee-for-Service
 - Aged, Blind, Disabled-statewide
 - TANF, CHAP, Nevada Check Up- rural counties
 - Custody Kids
 - Severe Emotional Disturbance (SED) kids which opt out of managed care
- Managed Care
 - TANF, CHAP, Nevada Check Up- Urban Washoe & **Urban Clark Counties**

Program Operations

- FFS program is contracted with
 - HP Enterprise Services
 http://www.medicaid.nv.gov/Home.aspx
- Managed Care is contracted with two vendors
 - Amerigroup RealSolutions * http://www.amerigroup.com/
 - Health Plan of Nevada ® http://www.healthplanofnevada.com/

The managed care vendors follow the medical coverage polices which are developed by DHCFP. Each managed care company may use different utilization management criteria, provider networks and reimbursement rates.

Behavioral Health Services

- Children & adults
- Medically necessary & appropriate
- Recommended by a physician or other licensed practitioner
- Maximum reduction of a physical or mental disability & to restore the individual to the best functional level
- Services provided in the least restrictive, most normative setting possible
- Must be prescribed on an individualized treatment plan

Continuum of BH Covered Services

Inpatient/Facility Based

- •Free standing Inpatient psych ages 0-21
- Free standing Inpatient psych ages 22-64 (IMD) Medicare Crossovers Only
- Free standing Inpatient Psych ages 65+
- Inpatient Medical Hospital with psych unit
- •Residential Treatment Facility (PRTF) ages 0-21, 16 beds or less
- ER/Observation

Substance Abuse /Inpatient

 Inpatient detox & rehab (medical model only)

Step Down/Facility Based

- Partial Hospitalization
- Outpatient
 Ancillary Services;
 radiology, lab,
 diagnostics,
 psychological tests
- •Intensive Outpatient Program (facility based)

Community Based*

- Evaluations
- Psychotherapy; individual, group & family
- Pharmacotherapy
- Medication monitoring-nurse
- Day treatmentmedical model (facility based)
- PACT
- Telemedicine
- Psychosocial rehab
- Basic skills training
- · Crisis intervention

Community-based Substance Abuse

- •Intensive Outpatient Program
- Evaluations
- Psychotherapy;individual, group,& family
- telemedicine

Habilitation

• Services for MR/DD covered under MR/DD waiver

^{*}Community based services can be delivered in an institution. They are to be delivered in the least-restrictive, most normative setting.

Behavioral Health Total Expenditures FY11- FFS only

	Behavio	ral Health PTs expande	d - PT 14, 82, 26, 13, 63,	and 20 w/ 146 spec
Age In Years	Patients	Service Count Paid	Charge Submitted	Total Cost of Coverage MARS
Ages under 19	9,656	5,493,760	\$156,332,842.46	\$111,991,041.12
Ages 19 and over	10,834	1,286,945	\$44,241,683.05	\$18,682,054.71

Provider Type (PT) 13= Free Standing Psychiatric Hospital PT14= Behavioral Health Community Network PT 20 w/146 spec= Psychiatrist PT26=Psychologist Pt 63= Residential Treatment Facility PT 82= Mental Heath Rehab Providers

BH Top 10 Outpatient Expenditures FY11-all ages

	Behavioral Health Provider Types (PT14, 82, 26, and 20 w/spec 146)					
		FY 2011				
Procedure Code	Procedure	Patients	Service Count Paid	Charge Submitted	Total Cost of Coverage MARS	
H2014	Skills Train & Dev, 15 Min	5,142	3,485,626	\$32,200,512.33	\$31,589,796.77	
H2017	Psysoc Rehab Svc, Per 15 Min	5,362	2,160,177	\$32,781,569.80	\$30,283,003.44	
H2012	Behav Hlth Day Treat, Per Hr	1,771	365,787	\$12,309,616.54	\$11,857,650.71	
90806	Therapy 45-50 Min	6,437	62,288	\$7,184,761.80	\$4,712,699.04	
H0004	Alcohol &/or Drug Services	2,025	92,146	\$3,208,742.12	\$3,003,401.68	
90847	Family Therapy w Patient	3,879	22,922	\$3,310,352.90	\$2,677,346.86	
90801	Psych Eval/Interview	7,561	10,316	\$2,283,604.41	\$1,311,234.00	
H0031	Mh Health Assess by Non-Md	4,013	5,646	\$1,039,542.53	\$1,023,906.04	
90857	Group therapy	806	31,206	\$1,146,141.47	\$999,902.40	
90862	Medication Management	5,069	21,146	\$2,017,957.66	\$822,323.53	

Top 4 Expenditures by age- FY11 FFS only

			Behavioral	Health Provider	Types (PT14, 82, 146)	26, and 20 w/spec
Age In Years	Procedure Code	Procedure	Patients	Service Count Paid	Charge Submitted	Total Cost of Coverage MARS
Ages under 19	H2012	Behav Hlth Day Treat, Per Hr	1,320	246,344	\$8,157,100.85	\$7,987,615.43
	H2017	Psysoc Rehab Svc, Per 15 Min	4,396	5 1,852,759	\$28,189,367.14	\$25,931,138.99
	90806	Therapy 45–50 Min	3,829	36,069	\$3,983,047.56	\$3,131,945.42
	H2014	Skills Train & Dev, 15 Min	4,164	1 2,832,607	\$26,003,358.14	\$25,662,347.60
Ages 19 and over	H2012	Behav Hlth Day Treat, Per Hr	459) 119,205	\$4,144,732.49	\$3,862,040.93
	H2017	Psysoc Rehab Svc, Per 15 Min	1,014	307,410	\$4,592,087.62	\$4,350,789.39
	90806	Therapy 45-50 Min	2,628	3 26,219	\$3,201,714.24	\$1,580,753.62
	H2014	Skills Train & Dev, 15 Min	1,029	653,019	\$6,197,154.19	\$5,927,449.17
		Total	18,839	6,073,632	\$84,468,562.23	\$78,434,080.55

Pharmacy Services

Pharmacy services are included in the institutional rate

- Inpatient medical hospitals
- Inpatient psychiatric hospital
- Substance abuse detox & rehab
- · Residential Treatment Center
 - Exceptions are made for non behavioral health drugs for RTC

Pharmacy services are billed separately for outpatient services

Community-based services

Pharmacy Expenditures

- Psychotropic drugs are a cluster of different therapeutic classes
 - Antianxiety agents
 - Anticonvulsants
 - Antidepressants
 - Lithium preparations
 - Sedatives
 - Antipsychotics
 - Agents for ADD/ADHD

Pharmacy Expenditures

- Top 25 All Drugs for Point-of-Sale (POS)
 - Top 25 drug spend for April 2012
 - Demonstrates where psychotropic drugs fall with in pharmacy
 - Highlighted drugs are within psychotropic cluster
 - Please note, two pages

Drug Name	Total Claim Count	Total Payment Amount	Total U & C Amount	Avg Quantity Per Rx	Avg Payment Per Rx	% Total Payme nt
ARIPIPRAZOLE (Abilify®) *	1,023	\$ 555,100.47	\$ 814,405.69	34.13	\$ 542.62	13.07%
ANTIHEMOPHILIC FACTOR RAHF-PFM *	4	\$ 389,106.08	\$ 575,017.55	68,289.00	\$ 97,276.52	9.16%
OLANZAPINE (Zyprexa®) *	677	\$ 282,186.72	\$ 567,713.75	35.87	\$ 416.82	6.65%
QUETIAPINE FUMARATE (Seroquel®) *	1,677	\$ 273,098.31	\$ 863,260.31	44.97	\$ 162.85	6.43%
MONTELUKAST SODIUM *	1,705	\$ 230,342.96	\$ 332,591.87	30.64	\$ 135.10	5.43%
OXYCODONE HCL *	2,524	\$ 216,862.08	\$ 472,092.83	114.37	\$ 85.92	5.11%
FLUTICASONE-SALMETEROL *	1,131	\$ 206,014.59	\$ 346,294.37	58.68	\$ 182.15	4.85%
ZIPRASIDONE HCL (Geodon®) *	563	\$ 174,097.49	\$ 295,085.42	48.19	\$ 309.23	4.10%
ANTIHEMOPHILIC FACTOR/VON WILLEBRAND FACTOR COMPLEX (HUMAN)*	10	\$ 152,923.16	\$ 531,323.60	13,737.60	\$ 15,292.32	3.60%
ALBUTEROL SULFATE *	4,462	\$ 147,479.79	\$ 244,902.64	62.32	\$ 33.05	3.47%
PALIPERIDONE PALMITATE (Invega®) *	120	\$ 130,287.56	\$ 185,386.87	1.21	\$ 1,085.73	3.07%
GLUCOSE BLOOD *	1,177	\$ 128,691.49	\$ 163,508.03	102.55	\$ 109.34	3.03%
TELAPREVIR *	7	\$ 124,155.08	\$ 140,062.80	168.00	\$ 17,736.44	2.92%
EMTRICITABINE-TENOFOVIR DISOPROXIL FUMARATE *	123	\$ 121,039.01	\$ 166,226.90	29.16	\$ 984.06	2.85%
INSULIN GLARSINE *	808	\$ 120,754.87	\$ 208,166.58	17.11	\$ 149.45	2.84%

Drug Name	Total Claim Count	Total Payment Amount	Total U & C Amount	Avg Quantity Per Rx	Avg Payment Per Rx	% Total Payment
ESOMEPRAZOLE MAGNESIUM *	792	\$ 117,117.21	\$ 187,818.30	32.01	\$ 147.88	2.76%
AMPHETAMINE– DEXTROAMPHETAMINE (Adderall®) *	849	\$ 115,250.96	\$ 151,697.19	43.03	\$ 135.75	2.71%
HYDROCODONE-ACETAMINOPHEN	7,326	\$ 114,690.75	\$ 354,521.54	87.43	\$ 15.66	2.70%
METHYLPHENIDATE HCL (Ritalin®) *	849	\$ 110,874.57	\$ 137,938.52	40.01	\$ 130.59	2.61%
MORPHINE SULFATE *	1,323	\$ 109,449.04	\$ 211,442.37	66.86	\$ 82.73	2.58%
TIOTROPIUM BROMIDE MONOHYDRATE *	611	\$ 91,990.92	\$ 192,376.83	31.77	\$ 150.56	2.1 <i>7</i> %
CLOPIDOGREL BISULFATE *	924	\$ 91,774.34	\$ 233,674.07	33.46	\$ 99.32	2.16%
EFAVIRENZ-EMTRICITABINE- TENOFOVIR DISOPROXIL FUMARATE	ΓO	¢ 92.057.47	¢ 120 CF2 97	30.00	¢ 1.422.02	1.060/
RISPERIDONE MICROSPHERES	58	\$ 83,057.47	\$ 129,652.87	30.00	\$ 1,432.03	1.96%
(Risperdal Consta®) *	114	\$ 81,054.47	\$ 100,359.26	1.89	\$ 711.00	1.91%
GLATIRAMER ACETATE	20	\$ 78,494.63	\$ 103,046.71	1.00	\$ 3,924.73	1.85%

Psychotropic Spending

- Point of Sale Claims of All Psychotropic Drugs for FY2011
- Demonstrates only psychotropic spending for FY2011 for all ages by class of drug

Psychotropic Expenditures – FY11 FFS

HIC3 Claim Class Count Code		FY11 Amount	Claim Count
61,531 H7T	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 16,630,877.54	61,531
12,609H7X	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 6,187,493.99	12,609
103,903 H4B	ANTICONVULSANTS	\$ 5,159,138.59	103,903
13,577J5B	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 1,694,692.08	13,577
11,143H2V	TX FOR ATTENTION DEFICIT- HYPERACT(ADHD)/NARCOLEPSY	\$ 1,368,092.04	11,143
9,332H7C	SEROTONIN-NOREPINEPHRINE REUPTAKE-INHIB (SNRIS)	\$ 1,116,825.14	9,332
53,444 H2S	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	\$ 752,159.87	53,444
68,691 H2F	ANTI-ANXIETY DRUGS	\$ 653,690.38	68,691
3,350H7Y	TX FOR ATTENTION DEFICIT-HYPERACT.(ADHD), NRI-TYPE	\$ 591,765.50	3,350
7,579H7D	NOREPINEPHRINE AND DOPAMINE REUPTAKE INHIB (NDRIS)	\$ 427,283.28	7,579
35,196H2E	SEDATIVE-HYPNOTICS,NON-BARBITURATE	\$ 401,991.69	35,196
1,532H8M	TX FOR ADHD - SELECTIVE ALPHA-2 RECEPTOR AGONIST	\$ 238,633.82	1,532

Psychotropic drugs FY11 (cont'd)

Claim Count	HIC3 Class Code	HC3 Description	FY11	Amount	Claim Count
15,437	H7E	SEROTONIN-2 ANTAGONIST/REUPTAKE INHIBITORS (SARIS)	\$	120,986.95	15,437
2,507	H2G	ANTI-PSYCHOTICS,PHENOTHIAZINES	\$	84,746.21	2,507
9,885	H2U	TRICYCLIC ANTIDEPRESSANTS & REL. NON-SEL. RU-INHIB	\$	75,569.52	9,885
2,409	H7O	ANTIPSYCHOTICS,DOPAMINE ANTAGONISTS,BUTYROPHENONES	\$	67,520.32	2,409
3,832	H2M	BIPOLAR DISORDER DRUGS	\$	65,764.23	3,832
3,778	H7B	ALPHA-2 RECEPTOR ANTAGONIST ANTIDEPRESSANTS	\$	41,540.70	3,778
3,458	H2D	BARBITURATES	\$	39,955.11	3,458
202	H7U	ANTIPSYCHOTICS, DOPAMINE & SEROTONIN ANTAGONISTS	\$	12,554.56	202
187	H7P	ANTIPSYCHOTICS,DOPAMINE ANTAGONISTS, THIOXANTHENES	\$	5,418.82	187
34	H7J	MAOIS - NON-SELECTIVE & IRREVERSIBLE	\$	1,615.98	34
1	H2H	MONOAMINE OXIDASE(MAO) INHIBITORS	\$	215.68	1
				Total \$	35,738,532.00

Questions?

Coleen Lawrence, CPM, MSSL Chief Program Services, DHCFP coleenl@dhcfp.nv.gov

775-684-3744

