Summary of Quality Measurement Set for **CLINICIANS**

PARKINSON'S DISEASE
QUALITY MEASUREMENT SET UPDATE

WHAT'S NEW?

- *4 measures added*
- *3 measures retired*
- *Greater specificity – Easier to understand what you need to do to meet measure requirements*

Annual Parkinson's Disease Diagnosis Review
Have you reviewed each of your patients' diagnosis of PD within the past 12 months?

Measure Description: Percentage of all patients with a diagnosis of PD who had their diagnosis reviewed* in the past 12 months.

Numerator: Patients with a diagnosis of PD who had their diagnosis reviewed* in the past 12 months.

Reviewed is defined as an evaluation of the UK Parkinson's Disease Society Brain Bank Clinical Diagnostic Criteria available at http://www.ncbi.nlm.nih.gov/projects/gap/cgi-bin/GetPdf.cgi?id=phd000042 *Accessed on April 8, 2015.*

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Avoidance of Dopamine-Blocking Medications in Patients with Parkinson's Disease
Have you avoided prescribing dopamine-blocking medications to your patients with PD?

Measure Description: Percentage of patients with PD prescribed a contraindicated dopamine-blocking agent* (i.e., anti-psychotic, anti-nausea, anti-Gastroesophageal Reflux Disease (GERD)).

Note: A lower score is desirable.

Numerator: Patients with PD prescribed a contraindicated dopamine blocking agent* (i.e., anti-psychotic, anti-nausea, anti-GERD).

Dopamine blocking agents are:
Acepromazine, amisulpride, amoxapine, asenapine, azaperone, aripiprazole, benperidol, bromopride, butaclamol, chlorpromazine, chloprothixene, clomipramine, clopenthixol, droperidol, eticlopride, flupenthixol, fluphenazine, haloperidol, hydroxyzine, iodobenzamide, levomepromazine, loxapine, mesoridazine, metoclopramide, nafadotride, nemonapride, olanzapine, paliperidone, penfluridol, perazine, perphenazine, pimozide, prochlorperazine, promazine, promethazine, raclopride, remoxipride, reserpine, risperidone, spiperone, spiroxatrine, stepholidine, sulpride, sultopride, tetrabenazine, tetrahydropalmatine, thiethylperazine, thioridazine, thiothixene, tiapride, trifluoperazine, trifluperidol, triflupromazine, trimipramine, and ziprasidone.

Exceptions: clozapine, quetiapine

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Psychiatric Symptoms Assessment for Patients with Parkinson's Disease
Did you discuss psychiatric symptoms with your patients with PD?

Measure Description: Percentage of all patients with a diagnosis of PD who were assessed* for psychiatric symptoms** in the past 12 months.

Numerator: Patients with a diagnosis of PD who were assessed* for psychiatric symptoms** in the past 12 months.

Assessed is a verbal discussion. Please see "Opportunity for Improvement" section below for suggestions on possible screening tools.

**Psychiatric symptoms defined as: psychosis (i.e., hallucinations and delusions), depression, anxiety disorder, apathy, AND impulse control disorder (i.e., gambling, hypersexual activity, binge eating, increased spending)*

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Cognitive Impairment or Dysfunction Assessment for Patients with Parkinson's Disease
Did you discuss cognitive impairment or dysfunction with your patients with PD?

Measure Description: Percentage of all patients with a diagnosis of PD who were assessed* for cognitive impairment or dysfunction in the past 12 months.

Numerator: All patients with a diagnosis of PD who were assessed* for cognitive impairment or dysfunction in the past 12 months.

*Assessed is defined as use of a screening tool or referral to neuropsychologist for testing. Screening tools approved for use in this measure include:

- Mini-Mental Status Examination (MMSE)
- Montreal Cognitive Assessment (MoCA)
- Dementia Rating Scale (DRS-2)
- Parkinson's Disease Dementia – Short Screen (PDD-SS)
- Parkinson Neuropsychiatric Dementia Assessment (PANDA)
- Parkinson's Disease-Cognitive Rating Scale (PD-CRS)
- Scales for Outcomes of Parkinson's Disease – Cognition (SCOPA-Cog)

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Querying About Symptoms of Autonomic Dysfunction for Patients with Parkinson's Disease
Have you asked your patients with PD about any symptoms of autonomic dysfunction?

Measure Description: Patients with a diagnosis of PD (or caregivers, as appropriate) who were queried about symptoms of autonomic dysfunction* in the past 12 months.

Numerator: Patients with a diagnosis of PD (or caregivers, as appropriate) who were queried about symptoms of autonomic dysfunction* in the past 12 months.

*Autonomic dysfunction is defined as: orthostatic hypotension or intolerance, constipation, urinary urgency, incontinence, nocturia, fecal incontinence, urinary retention requiring catheterization, delayed gastric emptying, dysphagia, drooling, hyperhidrosis, or sexual dysfunction.

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Querying About Sleep Disturbances for Patients with Parkinson's Disease
Have you asked your patients with PD about sleep disturbances?

Measure Description: Percentage of all patients with a diagnosis of PD (or caregivers, as appropriate) who were queried about sleep disturbances* in the past 12 months.

Numerator: Patients with a diagnosis of PD (or caregivers, as appropriate) who were queried about sleep disturbances* in the past 12 months.

*Sleep disturbances are defined as excessive daytime sleepiness, insomnia/fragmentation (including nocturnal motor features), dream enactment/REM Sleep behavior symptoms, restless leg syndrome, or sleep disorder breathing (obstructive sleep apnea).

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Fall Rate for Patients with Parkinson's Disease
Has your patient with PD experienced fewer falls in the past six months?

Measure Description: Percentage of patients with PD who experienced at least one fall in the preceding six months.

Note: A lower score is desirable.

Numerator: Patients with PD who experienced at least one fall in the preceding six months.

Denominator: All patients with a diagnosis of PD.

Denominator Exclusions: Patient is unable to communicate and caregiver/informant is unavailable to provide information.

Parkinson's Disease Rehabilitative Therapy Options
Did you discuss rehabilitation therapy options with your patients with PD within the last 12 months?

Measure Description: Percentage of all patients with a diagnosis of PD (or caregiver(s), as appropriate) who had rehabilitative therapy options (i.e., physical, occupational, and speech therapy) discussed in the past 12 months.

Numerator: All patients with a diagnosis of PD (or caregiver(s), as appropriate) who had rehabilitative therapy options (i.e., physical, occupational, and speech therapy) discussed in the past 12 months.

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Counseling Patients with Parkinson's Disease About Regular Exercise Regimen
Did you inform your patient with PD about the importance of an exercise routine over the past 12 months?

Measure Description: Percentage of patients with PD counseled on importance of and provided recommendations on regular exercise regimen* in the past 12 months.

Numerator: Percentage of patients with PD counseled on importance of and provided recommendations on regular exercise regimen* in the past 12 months.

Regular exercise regimen is defined as at least 150 minutes of moderate-intensity activity each week per the Department of Health and Human Services (HHS).[1]

Denominator: All patients with a diagnosis of PD

Denominator Exclusions: None

Querying About Parkinson's Disease Medication-related Motor Complications
Have you asked your patient with PD about any motor complications as a result of dopaminergic medication?

Measure Description: Percentage of all visits for patients with a diagnosis of PD where patients (or caregiver(s), as appropriate) were queried about dopaminergic medication-related motor complications (i.e., wearing off, dyskinesia, dystonia, on-off phenomena, and amount of off time).

Numerator: All visits for patients with a diagnosis of PD where patients (or caregiver(s), as appropriate) were queried about dopaminergic medication-related motor complications (i.e., wearing off, dyskinesia, dystonia, on-off phenomena, and amount of off time).

Denominator: All visits for patients with a diagnosis of PD on a dopaminergic medication (i.e., levodopa, agonists, monomine oxidase (MAO) inhibitors, and cathechol-O-methyl transferase (COMT) inhibitors).

Denominator Exclusions: Patient is unable to communicate and caregiver/informant is unavailable to provide information.

Advanced Care Planning for Patients with Parkinson's Disease
Is there documentation that your patient with PD has an advanced care directive completed or if they have designated power of attorney for medical decisions?

Measure Description: Percentage of patients with PD who have an advance care directive completed or have a designated power of attorney for medical decisions in the last 12 months.

Numerator: Patients with PD who have an advance care directive completed or have a designated power of attorney for medical decisions in the last 12 months.

Denominator: All patients with a diagnosis of PD.

Denominator Exclusions: Patient already has an advance care directive that has been given to provider and information reviewed with provider.

(1) U.S. Department of Health and Human Services. 2008 Physical Activity Guidelines for Americans. ODPHP Publication No. U0036. October 2008. 76p. Available at: *http://www.surgeongeneral.gov/priorities/prevention/strategy/active-living.html.*

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Copies of this summary and additional companion tools are available at *AAN.com* or through AAN Member Services at (800) 879-1960.