## Essential Elements of Applied Behavior Analysis Services

Development of individualized treatment plan by supervising behavior analyst/QHCP:
- review of file information about client’s medical status, prior assessments, prior treatments;
- stakeholder interviews and rating scales;
- review of assessments by other professionals;
- direct observation and measurement of client behavior in structured and unstructured situations;
- determination of baseline levels of adaptive and maladaptive behaviors;
- functional behavior analysis.

### Assessment Codes

#### General Description

Assessment for treatment plan development:

- Identification assessment by the physician or other qualified health care professional, face-to-face with patient and caregiver(s). Includes administration of standardized and non-standardized tests, detailed behavioral history, patient observation, and caregiver interview, interpretation of test results, discussion of findings and recommendations with the primary guardian(s)/caregiver(s), and preparation of report.

<table>
<thead>
<tr>
<th>CPT Code(s)</th>
<th>Time/Units</th>
<th>Attended By</th>
</tr>
</thead>
<tbody>
<tr>
<td>H0031</td>
<td>per encounter or per 15 min (varies by payer)</td>
<td>client, QHCP²</td>
</tr>
<tr>
<td>96150</td>
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#### Functional behavior assessment and/or functional behavior analysis, behaviors and settings other than those covered by O362T and O363T

- Observation behavioral assessment:
  - Includes physician or other qualified health care professional direction with interpretation and report, administered by one technician; first 30 minutes of technician time, face-to-face with the patient.

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<tr>
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<tbody>
<tr>
<td>G8539</td>
<td>untimed</td>
<td>client, technician (QHCP² may substitute for technician)</td>
</tr>
<tr>
<td>96151</td>
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#### Functional analysis of severe maladaptive behaviors in specialized settings

- Exposure behavioral followup assessment:
  - Includes physician or other qualified health care professional direction with interpretation and report, administered by physician or other qualified health care professional with the assistance of one or more technicians; first 30 minutes of technician(s) time, face-to-face with the patient.

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<tbody>
<tr>
<td>H0032</td>
<td>per hour</td>
<td>client and 2 or more technicians; QHCP² on site³</td>
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2. QHCP = Qualified Health Care Professional: Licensed Behavior Analyst, Licensed Assistant Behavior Analyst, Board Certified Behavior Analyst-Doctoral, Board Certified Behavior Analyst, Board Certified Assistant Behavior Analyst, or other credentialed professional whose scope of practice, training, and competence includes applied behavior analysis.
3. QHCP provides direction and is physically available, but need not participate in the session.
<table>
<thead>
<tr>
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<th>Time/Units</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>H0032</td>
<td>per encounter</td>
<td>Bundled with other assessment and treatment services</td>
</tr>
<tr>
<td>H0032</td>
<td>per encounter</td>
<td>Direction of technician by QHCP² bundled with services above and below</td>
</tr>
</tbody>
</table>

**Indirect Services by QHCP**

Treatment plan development includes:
- selection of treatment targets in collaboration with family members and other stakeholders
- development of written protocols for treating and measuring all treatment targets

**Treatment Codes**

Implementation and management of treatment plan by supervising behavior analyst/QHCP² may be assisted by credentialed assistant behavior analyst(s). Includes:
- Training technicians to:
  - carry out treatment protocols accurately, frequently, and consistently;
  - record data on treatment targets;
  - record notes;
  - summarize and graph data.
- Training family members and other caregivers to implement selected aspects of treatment plan.
- Ongoing supervision of technician and caregiver implementation.
- Ongoing, frequent review and analysis of direct observational data on treatment targets.
- Modification of treatment targets and protocols based on data.
- Training technicians, family members, and other caregivers to implement revised protocols.

**Direct treatment**

- **H2019** per 15 min
  - Adaptive behavior treatment by protocol administered by technician, face-to-face with one patient; first 30 minutes of technician time
  - Adaptive behavior treatment by protocol, each additional 30 minutes of technician time (list separately in addition to code for primary procedure)
- **H2012**
  - Adaptive behavior treatment with protocol modification administered by technician, face-to-face with one patient; first 30 minutes of patient face-to-face time
  - Adaptive behavior treatment with protocol modification administered by physician or other qualified health care professional with one patient; first 30 minutes of patient face-to-face time
- **H2014** per 15 min
  - Group adaptive behavior treatment by protocol administered by technician, face-to-face with two or more patients; first 30 minutes of technician time
  - Group adaptive behavior treatment by protocol, each additional 30 minutes of technician time (list separately in addition to code for primary procedure)
  - Adaptive behavior treatment social skills group administered by physician or other qualified health care professional face-to-face with multiple patients
- **S5110** per 15 min
  - Family adaptive behavior treatment guidance administered by physician or other qualified health care professional (without the patient present)
- **S5111** per encounter
  - Multiple-family group adaptive behavior treatment guidance administered by physician or other qualified health care professional (without the patient present)

**Group treatment**

- **H2020** per diem
  - Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s); first 60 minutes of technicians' time, face-to-face with patient
  - Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s); each additional 30 minutes of technicians' time face-to-face with patient (list separately in addition to code for primary procedure)

**Family training**

- **S5108** per 15 min
  - Family adaptive behavior treatment guidance administered by physician or other qualified health care professional (without the patient present)
- **G9012**
  - Multiple-family group adaptive behavior treatment guidance administered by physician or other qualified health care professional (without the patient present)