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Hague Side Effect Scale (HASES)**

Availability:	This instrument is not currently available on the NINDS CDE website; however, copyright permission has been granted. Please find a copy of the instrument attached at the bottom of the Notice of Copyright.
Classification:	Supplemental
Short Description of Instrument:	<p>Purpose: The questions assess possible side-effects of medications for epilepsy, to be completed by a parent/guardian.</p> <p>Comment: Items were included based on parental suggestions during in-depth interviews about side effects, item–total correlations in a pilot version of the scale, and internal consistency of the scale. The measure is divided into two subscales, based on clinical classification of side effects: Toxic (14 items), and Chronic (6 items). Internal consistency analysis yielded the following alpha scores: Toxic 0.87, Chronic 0.81. The instrument can be used to assess adverse event burden in a cross-sectional study, or an ongoing prospective assessment. The instrument lacks assessment of weight changes, and may not be comprehensive. Idiosyncratic side effects were initially included but later removed due to poor reliability. The scale has been independently assessed for reliability and validity by Mapi Values, an independent organization specializing in such work.</p> <p>Time Estimate: 5 minutes</p>
References:	<p>Carpay JA, et al. Parent-reported subjective complaints in children using antiepileptic drugs: what do they mean? <i>Epilepsy & Behavior</i>. 2002; 3: 322-29.</p> <p>Carpay JA, et al. Parent-completed scales for measuring seizure severity and severity of side-effects on antiepileptic drugs in childhood epilepsy: development and psychometric analysis. <i>Epilepsy Research</i>. 1996; 24: 173-81.</p>