

## **Citations for Systematic Literature Review investigating the sampling and analysis of personal narratives of adolescents.**

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**Table 1***Overview of studies included in the review*

	<b>Author (year)</b>	<b>Population Sample Size Age range (mean age)</b>	<b>Aims / Objectives</b>  <i>To examine:</i>	<b>Areas of development / functioning</b>	<b>Elicitation Task</b>	<b>Narrative measures</b>
1.	Bohanek and Fivush (2010)*	TD, English speaking  Group 1: <i>n</i> = 37 (17F) 13-14yo ( <i>m</i> = 13.57) Group 2: <i>n</i> = 29 (15F) 15-16yo ( <i>m</i> = 15.48)	- Gender differences  - Relations between internal state language and emotional well-being	Language performance  Psychological functioning	Four personal narratives <ul style="list-style-type: none"> <li>• Two positive: “really happy, excited, or proud”</li> <li>• Two negative: “really angry, sad, or scared”</li> </ul>	<ul style="list-style-type: none"> <li>• Narrative topic or category</li> <li>• TNW</li> <li>• Internal state language <ul style="list-style-type: none"> <li>○ Cognitive state words</li> <li>○ Emotion words</li> <li>○ General affect</li> </ul> </li> </ul>
2.	Chen et al. (2012)	TD, English speaking Group 1: <i>n</i> = 29 (13F) 12-14yo ( <i>m</i> = 13.5) Group 2: <i>n</i> = 31 (16F) 15-17yo ( <i>m</i> = 16.4) Group 3: <i>n</i> = 30 (18F) 18-21yo ( <i>m</i> = 19.5)	- Age, gender, and event valence differences in coherence  - Relations between narrative coherence and well-being and prosocial behaviour	Language performance  Language development  Psychological functioning	Two personal narratives <ul style="list-style-type: none"> <li>• Low point event: “extreme sadness, loneliness, fear, despair, disillusionment, guilt” (always narrated first)</li> <li>• High point event: “extreme joy, excitement, happiness, or even deep inner peace”</li> </ul> Free-recall + follow-up interview questions	<ul style="list-style-type: none"> <li>• Event type</li> <li>• Interview length (TNW)</li> <li>• Narrative coherence <ul style="list-style-type: none"> <li>○ Theme (Reese et al., 2011)</li> <li>○ Developmental consequentiality (Habermas &amp; de Silveira, 2008)</li> <li>○ Meaning-making (McLean &amp; Pratt, 2006)</li> </ul> </li> </ul>
3.	Dianiska et al. (2024)	TD, English speaking	- Effects of rapport building techniques in	Language performance	One personal narrative	<ul style="list-style-type: none"> <li>• TNW</li> <li>• Seriousness of event</li> </ul>

		N = 125 (84F) 14-19yo ( <i>m</i> = 17yrs)	encouraging disclosure		<ul style="list-style-type: none"> <li>Life event: “negative event or delinquent behaviour” of high seriousness</li> </ul>	<ul style="list-style-type: none"> <li>Number of relevant timeline details</li> <li>Number of evaluative details</li> </ul>
4.	Fivush et al. (2012)*	TD, English speaking N = 65 Group 1: <i>n</i> = 37 (17F) 13-14yo ( <i>m</i> = 13;7) Group 2: <i>n</i> = 28 (15F) 15-16yo ( <i>m</i> = 15;6)	<ul style="list-style-type: none"> <li>- Gender and event valence differences</li> <li>- Relations between narrative features and meaning-making and narrative identity</li> </ul>	Language performance  Psychological functioning	Four personal narratives <ul style="list-style-type: none"> <li>Two positive: “really happy, excited, or proud”</li> <li>Two negative: “really angry, sad, or scared”</li> </ul>	<ul style="list-style-type: none"> <li>Coherence (Reese et al., 2011)</li> <li>Elaboration (Fivush et al., 2000)</li> <li>Internal state language:               <ul style="list-style-type: none"> <li>Cognitive state words</li> <li>Emotion words</li> <li>General affect</li> </ul> </li> <li>Reflection: Insight (McLean &amp; Pratt, 2006)</li> <li>Connection</li> <li>Agency</li> </ul>
5.	Foldager et al. (2024)	TD, Danish speaking Group 1: <i>n</i> = 12, 7-8;11 Group 2: <i>n</i> = 26, 9-10;11 Group 3: <i>n</i> = 24, 11-12;11 Group 4: <i>n</i> = 24, 13-14;11	- Relations between narrative coherence and mentalising complexity across different narrative genres	Language performance  Language development  Psychological functioning	Six personal narratives <ul style="list-style-type: none"> <li>Autobiographical memories</li> </ul> (+ five fictional stories)	<ul style="list-style-type: none"> <li>Narrative coherence (Baerger &amp; McAdams, 1999)               <ul style="list-style-type: none"> <li>Context</li> <li>Structure</li> <li>Evaluation</li> </ul> </li> <li>Mentalising complexity</li> </ul>
6.	Frensch et al. (2007)	TD, English speaking Group 1:	- Development of generativity (caring for others)	Language expression	Two personal narratives <ul style="list-style-type: none"> <li>Critical turning point event: “real impact</li> </ul>	<ul style="list-style-type: none"> <li>Generative themes:               <ul style="list-style-type: none"> <li>Caring</li> <li>Productivity</li> </ul> </li> </ul>

		<p><math>n = 35</math> (<math>m = 16yo</math>) Group 2: <math>n = 32</math> (16F) (<math>m = 20yo</math>)</p>		Psychological functioning	on the kind of person you are today"	<ul style="list-style-type: none"> <li>○ General generativity (Peterson &amp; Stewart, 1993)</li> </ul>
7.	Gordon (1986)	<p>English speaking Group 1: Effective writers <math>n = 5F</math> (16;1 – 18;8) Group 2: Ineffective writers <math>n = 5F</math> (16;5 – 17;11)</p>	<p>- Differences between spoken and written language</p> <p>- Differences between effective and ineffective writers</p>	Language performance	<p>Two personal narratives</p> <ul style="list-style-type: none"> <li>• A time you were in danger or frightened</li> </ul> <p>(+ two written narratives)</p>	<ul style="list-style-type: none"> <li>• Segmentation</li> <li>• Narrative / Evaluative clauses Labov &amp; Waletzky, 1967)</li> <li>• Lexicon</li> <li>• Syntax</li> <li>• Information and propositions (Clark &amp; Clark, 1977)</li> </ul>
8.	Hill, Whitworth, et al. (2021)	<p>TD, English speaking</p> <p><math>N = 160</math> (88F) 12;0 – 15;11 (<math>m = 13;1</math>)</p>	<p>- Differences in language across four different genres</p>	Language performance	<p>Three personal narratives</p> <ul style="list-style-type: none"> <li>- weekends</li> <li>- accidents / injury</li> <li>- holiday</li> </ul>	<p>Micro-linguistic:</p> <ul style="list-style-type: none"> <li>• TNU</li> <li>• Number of maze words, % maze words</li> <li>• NDW</li> <li>• MLU</li> </ul> <p>Micro-structural:</p> <ul style="list-style-type: none"> <li>• Cohesive frequency</li> <li>• Cohesive adequacy (Liles, 1985)</li> </ul> <p>Macro-structural:</p> <ul style="list-style-type: none"> <li>• Coherence – local and global (Glosser &amp; Deser, 1991)</li> <li>• Correct Information Unit (Nicholas &amp; Brookshire, 1993) <ul style="list-style-type: none"> <li>○ Relevance</li> <li>○ Efficiency</li> </ul> </li> </ul>

						Super-structural: <ul style="list-style-type: none"> <li>• Schema deviations</li> <li>• Order deviations</li> <li>• Genre shifts</li> </ul>
9.	Kawar et al. (2019)	Arabic speaking  Group 1: Deaf / Hard of hearing <i>n</i> = 61 (29F) 12-16yo ( <i>m</i> = 13;8) Group 2: TD <i>n</i> = 63 (27F) 12-16yo ( <i>m</i> = 13;7)	- Differences between adolescents with and without hearing loss	Language performance	One personal narrative <ul style="list-style-type: none"> <li>• A time when you felt in danger or frightened</li> </ul>	Macrostructure: <ul style="list-style-type: none"> <li>• Story grammar (Labov, 1972)</li> <li>• High point analysis (Peterson &amp; McCabe, 1983)</li> </ul> Microstructure: <ul style="list-style-type: none"> <li>• Productivity             <ul style="list-style-type: none"> <li>○ Number of content words</li> <li>○ Number of grammatical morphemes</li> <li>○ Number of syntactic units</li> </ul> </li> <li>• Morpho-syntactic errors</li> <li>• Percentage of complex sentences</li> </ul> (+ Use of Modern Standard Arabic)
10.	Kayama et al. (2015)	Students who had received school suspensions English speaking <i>N</i> = 31 (10F) 11-17yo ( <i>m</i> = 14.4)	- Use of criminal justice language	Language expression	One personal narrative <ul style="list-style-type: none"> <li>• Specific incident which led to school suspension</li> </ul> Additional interview prompts	Criminal justice terms

11.	King et al. (2013)	<p>English speaking</p> <p>Group 1: High-functioning, ASD <math>n = 27</math> 11-14yo (<math>m = 12.9</math>)</p> <p>Group 2: Language-matched <math>n = 27</math> 5 – 15yo (<math>m = 11.4</math>)</p> <p>Group 3: Age-matched <math>n = 27</math> 11-14yo (<math>m = 12.9</math>)</p>	- Differences between adolescents with ASD and TD	Language performance	<p>Six personal narratives</p> <ul style="list-style-type: none"> <li>• Specific events (e.g., going on holidays, a birthday, a time you felt scared)</li> </ul> <p>(+ six recounts of general events)</p> <p>Picture prompts used for adolescents with ASD</p>	<ul style="list-style-type: none"> <li>• Number of main body words</li> <li>• TNU</li> <li>• MLU</li> <li>• Number of different word roots</li> <li>• Number of mazes</li> <li>• Number of maze words</li> <li>• Evaluative devices <ul style="list-style-type: none"> <li>○ Mental states</li> <li>○ Causal statements</li> <li>○ Character speech</li> <li>○ Negative comments</li> <li>○ Emphatic markers</li> <li>○ Hedges</li> </ul> </li> </ul>
12.	Kuvač Kraljević et al. (2023)	<p>TD, Croatian speaking</p> <p>Group 1: <math>n = 20</math> (15F) 7.3 – 8.11yo (<math>m = 7.7</math>yo)</p> <p>Group 2: <math>n = 20</math> (7F) 9.6 – 11.5yo (<math>m = 10.0</math>yo)</p> <p>Group 3: <math>n = 20</math> (12F) 12.1 – 13.9yo (<math>m = 12.3</math>yo)</p>	<p>- Age, gender, and event valence differences</p> <p>- Age sensitivity of Global TALES protocol</p>	<p>Language performance</p> <p>Language development</p>	<p>Six personal narratives</p> <ul style="list-style-type: none"> <li>• Emotion-based events</li> </ul>	<p>Lexical diversity</p> <ul style="list-style-type: none"> <li>• Lemma-token ratio</li> <li>• NDW</li> </ul> <p>Productivity</p> <ul style="list-style-type: none"> <li>• TNW</li> </ul> <p>Syntactic complexity</p> <ul style="list-style-type: none"> <li>• MLU-words</li> <li>• Clausal density</li> </ul> <p>Narrative coherence (Reese et al., 2011)</p>



13.	Lind et al. (2019)	Psychiatric inpatients (two weeks post-admission) - multiple mental health diagnoses English speaking <i>N</i> = 70 (56F) 12-17yo ( <i>m</i> = 15.37)	- Narrative coherence and identify diffusion	Psychological functioning	One personal narrative <ul style="list-style-type: none"> <li>Generated in Child Attachment Interview (Target et al., 2007)</li> </ul> (+ two parent narratives)	Narrative coherence (Baerger & McAdams, 1999)
14.	McMain (2022)	TD, "male adolescents of colour" English speaking <i>n</i> = 4 (4M) 15 – 17yo	- Formation of gendered identity	Language expression  Psychological functioning	Two personal narratives <ul style="list-style-type: none"> <li>A time when someone calmed you down</li> <li>A time when you calmed someone else down</li> </ul>	Content analysis of themes: <ul style="list-style-type: none"> <li>Masculinity</li> <li>Friendship</li> <li>Choices</li> </ul>
15.	Mossige et al. (2005)	Children and adolescents who report being sexually abused Norwegian speaking <i>N</i> = 10 (8F) 7-16yo <i>n</i> = 2F 13 & 16yo	- Language differences in telling events of sexual abuse compared with a stressful event  - Meaning-making of experiences	Language performance  Psychological functioning	Two personal narratives <ul style="list-style-type: none"> <li>Most complex narrative pertaining to sexual abuse</li> <li>Most elaborate narrative pertaining to a stressful event</li> </ul> (extracted from therapy session)	<ul style="list-style-type: none"> <li>Level of elaboration (Stein &amp; Albro, 1996)</li> <li>High point analysis (based on Peterson &amp; McCabe, 1983)</li> <li>Contextual embeddedness (Buckner &amp; Fivush, 1998)</li> <li>Causal coherence (Habermas &amp; Paha, 2001)</li> </ul>
16.	Noel (2011)	Youth offenders in correctional facility English speaking <i>N</i> = 15M 16;0 – 18;11	- Narrative skills and social problem-solving skills in high-risk adolescents	Language performance  Social problem solving	Three personal narratives <ul style="list-style-type: none"> <li>wanting something different</li> <li>asked to do something that not supposed to do</li> </ul>	Syntactic complexity <ul style="list-style-type: none"> <li>MLU</li> </ul> Story grammar (Fey et al., 2004)

		<p>Group 1: Typically achieving <i>n</i> = 5</p> <p>Group 2: Emotion Disorder <i>n</i> = 5</p> <p>Group 3: Learning disability <i>n</i> = 5</p>		<ul style="list-style-type: none"> <li>• being told to do something that wasn't liked</li> </ul>	<p>Landscape of consciousness (Westby &amp; Clauser, 1999)</p> <ul style="list-style-type: none"> <li>• Emotions</li> <li>• Metacognitive</li> <li>• Connective words</li> </ul> <p>Social problem-solving steps (Hazel, 1981)</p>	
17.	Noel and Westby (2014)	<p>Youth offenders held in correctional facility</p> <p>English speaking</p> <p>Diagnosis of Emotion Disorder</p> <p><i>n</i> = 3 (male)</p> <p>17;0 – 19;11</p>	<p>- Intervention efficacy (targeting social problem solving strategies)</p>	<p>Language performance</p> <p>Social problem solving</p>	<p>Four personal narratives: three at baseline, one at mastery of intervention</p> <ul style="list-style-type: none"> <li>• wanting something different</li> <li>• asked to do something that not supposed to do</li> <li>• being told to do something that wasn't liked</li> </ul> <p>(+ additional specific prompts)</p>	<p>Story grammar (Fey et al., 2004)</p> <p>Landscape of consciousness (Westby &amp; Clauser, 1999)</p> <ul style="list-style-type: none"> <li>• Emotions</li> <li>• Cognitive states</li> <li>• Judgement</li> </ul> <p>Social problem-solving steps (Hazel, 1981)</p>
18.	Ravid and Cahana-Amitay (2005)	<p>TD, Hebrew speaking</p> <p>Group 1: <i>n</i> = 20; 9-10yo</p> <p>Group 2: <i>n</i> = 20; 12-13yo</p> <p>Group 3: <i>n</i> = 20; 16-17yo</p> <p>Group 4: <i>n</i> = 20; adult graduates</p>	<p>- Use of verbal and adjectival nominals</p>	<p>Language development</p>	<p>One personal narrative</p> <ul style="list-style-type: none"> <li>• A time when you had a problem with someone</li> </ul> <p>(+ one written narrative)</p>	<p>TNU-clauses</p> <p>Number of finite and non-finite lexical verbs</p> <p>Number of verb- and adjective-related nominals</p> <p>Total predicative content</p>

19.	Recchia et al. (2015)	TD, English speaking Group 1: $n = 34$ (20F) 6.05 – 8.14 ( $m = 7.28$ ) Group 2: $n = 33$ (16F) 9.98 – 12.11 ( $m = 11.10$ ) Group 3: $n = 33$ (16F) 15.00 – 17.19 ( $m = 16.12$ )	- Moral development comparing prosocial and transgressive behaviour	Language expression  Psychological functioning	Two personal narratives <ul style="list-style-type: none"> <li>• A time when you hurt or upset someone</li> <li>• A time when you helped a good friend</li> </ul> ('Help' narratives last)	TNU-clauses Narrative elements <ul style="list-style-type: none"> <li>• Helpful or harmful actions</li> <li>• Conflict and reasons for harm or help</li> <li>• Consequences</li> </ul> Self-related insights
20.	Recchia et al. (2020)	TD, English speaking $N = 275$ Group 1: $n = 91$ (46F) 6.3 – 8.5 ( $m = 7.27$ ) Group 2: $n = 93$ (45F) 10.4 – 12.5 ( $m = 11.4$ ) Group 3: $n = 91$ (45F) 15.3 – 18.0 ( $m = 16.47$ )	- Relationship between expressions of emotion and motivations, behaviours interpretations, and evaluations  - Development of emotional, psychological, and social understanding	Language expression  Psychological functioning	One personal narrative <ul style="list-style-type: none"> <li>• A time when a friend did or said something that hurt you</li> <li>• A time when kids wouldn't let you join in</li> <li>• A time when a friend did or said something that made you feel hurt or angry</li> </ul> (combined three data sets)	Narrative elements: <ul style="list-style-type: none"> <li>• Emotion terms</li> <li>• Relationship contexts</li> <li>• Behavioural responses to harm</li> <li>• Motivations</li> <li>• Interpretations / evaluations</li> </ul>
21.	Reese et al. (2017)	TD, English speaking Māori $n = 90$ Chinese $n = 88$	- Relationship between narrative identity, personality traits, and well-being	Language expression	One personal narrative <ul style="list-style-type: none"> <li>• Turning point – an event that has changed your life</li> </ul>	Topic (adapted from Thorne et al., 2004)

	European $n = 90$ Group 1: $n = 80$ (39F) 12-14yrs Group 2: $n = 92$ (52F) 15-17yrs Group 3: $n = 96$ (51F) 18-21yrs	- Comparisons between three cultural groups	Psychological functioning  Cultural differences	(+ specific follow-up questions)	Causal coherence (adapted from Habermas & de Silviera, 2008) Thematic coherence (Reese et al., 2011) Emotional expressivity <ul style="list-style-type: none"> <li>• Judgement</li> <li>• Event/emotion valence</li> <li>• Evaluation</li> </ul>
22. Reilly et al. (2013)	English speaking Group 1: Right hemisphere lesion $n = 15$ (6F) Younger $n = 9$ 7.1 – 11.9yrs ( $m = 9.8$ ) Older $n = 6$ 13.19 – 16.67 ( $m = 14.45$ ) Group 2: Left hemisphere lesion $n = 20$ (11F) Younger $n = 12$ 7.92 – 11.44 ( $m = 9.59$ ) Older $n = 8$ 12.47 – 16.58 ( $m = 14.30$ ) Group 3: TD $n = 60$ (30F) Younger $n = 30$	- Later language development  - Comparisons between groups with perinatal stroke and TD	Language performance  Language development	One personal narrative <ul style="list-style-type: none"> <li>• A time when someone made you mad or sad</li> </ul> Prompting for specific narrative elements	Productivity <ul style="list-style-type: none"> <li>• Number of propositions</li> </ul> Morphosyntactic errors Syntactic depth Complex syntax rate Overall story grammar (Labov, 1972) Narrative sophistication (Tolchinsky et al., 2002) <ul style="list-style-type: none"> <li>• Setting</li> </ul>

		7.5 – 11.81 ( <i>m</i> = 9.52) Older <i>n</i> = 30 12.01 – 16.75 ( <i>m</i> = 14.45)				
23.	Senland and Higgins-D'Alessandro (2013)	English speaking Group 1: High-functioning ASD + Nonverbal learning disorder <i>n</i> = 16 (5F) 13-18yo ( <i>m</i> = 15.56) Group 2: TD <i>n</i> = 16 (4F) 12-18yo ( <i>m</i> = 15.00)	- Development of moral reasoning and empathy	Language expression  Psychological functioning	One personal narrative <ul style="list-style-type: none"> <li>• A difficult time when you had a problem and didn't know what to do</li> </ul> Follow-up questions to explore further	Content analysis for: <ul style="list-style-type: none"> <li>• Empathic concern</li> <li>• Perspective taking</li> <li>• Sociomoral event types</li> </ul>
24.	Voswinckel and Stangier (2021)	TD, German speaking Group 1: 2 <sup>nd</sup> generation Turkish immigrants <i>n</i> = 30 (15F) 13-18yo ( <i>m</i> = 16.8) Group 2: German peers <i>n</i> = 30 (17F) 13-18yo ( <i>m</i> = 16.0)	- Intensity and regulation of pride experiences  - Comparison between two cultural groups	Language expression  Cultural differences	One personal narrative <ul style="list-style-type: none"> <li>• A time when you felt proud about yourself</li> </ul> (+ specific prompts for narrative elements)	Content analysis of pride categories: <ul style="list-style-type: none"> <li>• Antecedents/triggers</li> <li>• Source of evaluation</li> <li>• Responses</li> </ul>

25.	Wallis and Westerveld (2024)	TD, English speaking $n = 44$ (23F) 12;2 – 17;11yo ( $m = 15;2$ )	- Comparison across four genres	Language performance	Six personal narratives <ul style="list-style-type: none"> <li>• A happy/exciting time</li> <li>• A worried/confusing time</li> <li>• A problem time</li> <li>• An annoying person</li> <li>• A bully</li> <li>• An important person/event</li> </ul>	TNU - C-units MLU-words Moving average - NDW Words per minute
26.	Zaman and Fivush (2011)*	TD, English speaking $n = 65$ Group 1: $n = 37$ (17F) 13-14yo ( $m = 13.57$ ) Group 2: $n = 28$ (17F) 15-16yo ( $m = 15.50$ )	- Gendered narrative identity  - Comparison of intergenerational stories	Language performance  Language expression  Psychological functioning	Two personal narratives <ul style="list-style-type: none"> <li>• A really positive event, happy, excited, or proud</li> </ul> (+ two stories each about mother and father)	TNW Narrative elaboration (adapted from Fivush et al., 2000) Narrative theme <ul style="list-style-type: none"> <li>• Affiliation</li> <li>• Achievement</li> </ul> Emotion words Cognitive state words
27.	Zaman and Fivush (2013)*	TD, English speaking 13 – 16yo ( $m = 14.41$ )	- Attachment and intergenerational stories	Psychological functioning	Four personal narratives <ul style="list-style-type: none"> <li>• Really positive event</li> <li>• Really negative event</li> </ul> (+ two stories each about mother and father)	Coherence (Reese et al., 2011) Emotion words / references

*Note.* TD = typically developing (as defined by the original authors), F = female, TNW = total number of words, TNU = total number of utterances, NDW = number of different words

\* Studies 1, 4, 26, and 27 drew on data from the same participant pool

\*\* Studies 16 and 17 drew on data from the same participant pool

**Table 2**

Descriptive Overview of Language Measures Identified as of Interest

Language Measures	SLR articles <sup>#</sup>	Referred to as*	Scoring
<b><i>Word-level measures</i></b>			
Total number of words / content words / main body words / morphemes	1, 2, 3, 4, 5, 9, 11, 12, 26	Narrative length Language productivity Macrostructure	Count
Number of different words / moving average-number of different words / type-token ratio / words-used-once ratio / different word roots / lemma-token ratio	7, 8, 11, 12, 25	Lexical diversity	Count Proportion
Number of specific words: - emotion terms, general affect - cognitive / mental state verbs / metacognitive - intent, desire, judgment - connective words	1, 3, 4, 11, 16/17, 20, 26, 27	Lexicon Internal state language Evaluation / evaluative devices Landscape of consciousness	Count Percentage
Evaluation: intensifiers, emphatic markers	7, 11	Evaluative devices	Count
Correct information unit – relevance	8	Macro-structure	Percentage
Number of finite / non-finite verbs, number of verb- & adjective-nominals	18	Lexico-syntactic	Count Percentage
Words per minute Correct information unit per minute	11, 25	Verbal facility Microlinguistic Efficiency	Average (per min.)
Error processes at word level: Morpho-syntactic errors Dysfluency: number of maze words	9, 22 8, 11	Morpho-syntax Microlinguistic Microstructure	Count Percentage

### ***Sentence-level measures***

Total number of utterances / C-units / T-units / propositions / clauses	8, 9, 11, 18, 19, 22, 25	Narrative length Language productivity	Count
Mean length of utterance - in words / morphemes / C-units / T-units	8, 11, 12, 16, 25	Syntactic complexity	Average
Complex syntax - clausal density / syntactic depth / percentage of complex sentences	7, 8, 9, 12, 22	Syntactic complexity	Count Percentage
Grammatical form (e.g. clause forms, functions, position)	7	Syntax	Count Percentage
Narration / Narrative clauses / timeline units	3, 7	Narrative Coherence	Count Percentage
Evaluation: Evaluative units / negative comments, causal statements, hedges, character speech, explicatives, etc.	7, 11	Evaluation	Count

### ***Text-level measures***

General narrative theme / topic / category / event type	1, 2, 21	Language expression	Semantic / Category Present / Absent
Narrative themes specific to study / research focus	2, 5, 6, 10, 14, 15, 16/17, 18, 19, 20, 21, 23, 24, 26	Multiple constructs	Semantic Present/Absent Rating scales
Event valence	1, 2, 4	Multiple constructs	Semantic Category
Story grammar analysis	9, 16/17, 22	Macrostructure Coherence	Count Rating
High point analysis	9, 15	Narrative structure Macrostructure Coherence	Rank / Level



Elaborated structure / Elaboration	4, 15, 26	Structure	Rank / Level Rating scale
Information / propositional analysis	7	Information	Count
Coherence: Context, thematic, chronology (NaCCS, Reese et al., 2011)	2, 4, 12, 27	Coherence	Rating scale
Coherence: Context, structure, evaluation, integration (Baerger & McAdams, 1999)	5, 13	Coherence	Rating scale
Local / Global coherence (Glosser & Deser, 1990)	8	Macro-structure Coherence	Rating scale
Context / setting / orientation / contextual embeddedness	4, 5, 12, 13, 15, 22	Coherence Narrative sophistication	Count Rating scale
Developmental consequentiality / causal (Habermas & De Silveira, 2008)	2, 15	Coherence	Rating scale
Reflective insight, Connection, Agency	4	Self-reflection	Rating scale
Cohesion: Frequency, adequacy	8	Microstructure	Count Percentage
Correct information unit: efficiency	8	Macrostructure	Percentage Average (per min.)
Intonation units & centres-of-interest	7	Segmentation	Semantic
Structural errors: schema deviations, order deviations, genre shifts	8	Superstructure	Count

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*Note.* # Articles are represented by the numbers assigned in Table 1; \* Terms reflect those used by the original authors

