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Loneliness From the Adolescent Perspective: A Qualitative Analysis of Conversations About Loneliness Between Adolescents and Childline Counselors

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Lily Verity¹, Keming Yang², Rebecca Nowland³,
Aparna Shankar⁴, Michelle Turnbull⁵,
and Pamela Qualter¹

Abstract

There is limited qualitative research on the experience of loneliness in adolescence, meaning key facets of the loneliness experience that are important in adolescence may have been overlooked. The current study addresses that gap in the literature and explores how loneliness is experienced in the context of adolescence from the perspective of adolescents. About 67 online counseling conversations between Childline counselors and adolescents (ages 12–18 years; 70% females) who had contacted Childline to talk about loneliness were analyzed using Thematic Framework Analysis to establish commonalities and salient issues involved in adolescent

¹University of Manchester, UK

²Durham University, UK

³University of Central Lancashire, Preston, UK

⁴FLAME University, Pune, India

⁵NSPCC, National Services Information Manager Responsible for Disseminating Statistics and Learning From Contacts to Childline and the NSPCC Helpline, London, UK

Corresponding Author:

Prof. Pamela Qualter, Manchester Institute of Education, University of Manchester, Oxford Road, Manchester M13 9PL, UK.

Email: pamela.qualter@manchester.ac.uk

experiences of loneliness. Young people considered loneliness to be an intense experience that negatively impacted their daily lives. Experiences of loneliness revolved around difficulties with peer relationships, but turmoil at home worsened those experiences. Young people often employed short-term coping strategies that distracted them from loneliness. Issues with trusting others and self-worth acted as barriers to seeking long-term help. Recommendations include (1) the training of teachers and parents to recognize and support young people experiencing loneliness and (2) further research to establish the coping strategies that are used by adolescents who successfully overcome loneliness.

Keywords

loneliness, adolescents, counseling, qualitative, thematic framework analysis, self-harm

The currently accepted definition of loneliness is that it occurs when an individual perceives a discrepancy between their actual social relationships and those they would like (Peplau & Perlman, 1982). That discrepancy could be in terms of the quantity and/or quality of their relationships (Qualter et al., 2015). Loneliness is a normative experience and for most people, it will be transient and adaptive in that it promotes social reconnection. For other people, loneliness can become chronic and maladaptive (Cacioppo et al., 2014). Hawkey and Cacioppo's (2010) model of loneliness posits that loneliness is experienced as social pain, alerting an individual to an issue within their social environment. The individual may become hypervigilant to social threat, paying attention to potential negative social feedback as a way to avoid future social pain. It can also result in social withdrawal, where the individual observes others from a distance to make decisions about how to engage with others in a way that will avoid further social pain, that is, further withdrawal or social reconnection. When an individual enacts an avoidant approach to socializing, it can evoke negative responses from others, thus justifying further withdrawal from social interactions and establishing a loop of loneliness. Neglecting to break that loop means that loneliness becomes chronic (Qualter et al., 2015).

Research with adults suggests that loneliness is associated with certain emotions including anger, emptiness, awkwardness, restlessness, unhappiness, and anxiety (Perlman et al., 1978; Russell et al., 1978). Recent work suggests that adolescents report emotional correlates of loneliness similar to those of adults, including being unhappy, restless, feeling unloved, and generally despondent (Yang et al., 2020). But, there is a dearth of qualitative

research examining the unique and diverse perspectives and experiences of adolescents who are lonely.

Loneliness in Adolescence

Adolescence is a developmental period that involves changes in the dynamics of interpersonal relationships. For example, the role of friendship transitions from being based on companionship in childhood toward emotional support in adolescence; meanwhile, adolescents seek autonomy from parents who originally provided that emotional support (Berndt & Perry, 1986; Laursen & Hartl, 2013). Adolescents, therefore, require a greater level of intimacy from their friendships than in childhood, and navigate those requirements while grappling with explorations of their own identity (Crocetti, 2017; Tharinger & Wells, 2000). That means, adolescents have to balance their needs for emotional support with changes to their values and beliefs, which may contrast with their childhood friends. In line with that, early adolescence is characterized by a high level of friendship instability (Chan & Poulin, 2007). Those social and emotional challenges help to explain why adolescence is the developmental period when loneliness is most prevalent despite the fact that social networks are widening (Heinrich & Gullone, 2006).

Cacioppo's evolutionary model explains loneliness in adolescence as a result of increased social sensitivity in response to the social challenges of adolescence, paired with adolescents' focus on the self which inhibits their ability to socially reconnect (Goossens, 2018). Whilst loneliness in adolescence can be adaptive, motivating youth to find their place in their social environment, the benefits diminish when it becomes more prolonged (Qualter et al., 2015). Loneliness leads to hypervigilant and avoidant approaches to social interaction in order to protect one's self from social pain (Hawkley & Cacioppo, 2010). In paradox, those approaches negatively impact social relationships (Vanhalst et al., 2018). Chronic high and moderately high loneliness throughout adolescence are identified to relate to later depressive symptomology at age 18 years (Ladd & Ettekal, 2013).

Measurements of Adolescent Loneliness

Loneliness in adolescence has typically been investigated through quantitative research. A meta-analysis of predictors of adolescent loneliness identified depression, shyness, low self-esteem, and social anxiety as the most powerful predictors (Mahon et al., 2006). However, the most frequently used measure of loneliness amongst the studies in the meta-analysis was the UCLA loneliness scale (Russell, 1996), which has been criticized for its overreliance on personality factors to measure loneliness (Jenkins et al., 2019).

While quantitative research is undoubtedly valuable, commonly used measurements of loneliness employed in quantitative research have been developed from existing understanding and conceptualizations of loneliness in older adulthood. Therefore, the measurements most commonly used to assess loneliness in adolescence may not tap into the way adolescents experience loneliness (Maes et al., 2017). Indeed, a recent systematic review identified that none of the questionnaires used in quantitative research to measure loneliness among youth included interviews with children or adolescents as part of their measurement development. It was concluded that whilst the UCLA is the most popular measure for adolescent loneliness, it does not have robust psychometric properties in relation to adolescents (Cole et al., 2021). Gaining an understanding of how youth experience loneliness will help to provide a basis for investigating concurrent validity of measures for adolescent loneliness (Cole et al., 2021).

Interventions for Youth Loneliness

Interventions developed for loneliness have been designed based upon quantitative research. A recent meta-analysis of interventions for alleviating youth loneliness showed that they were diverse, involving social and emotional training, social skills training, psychological intervention, enhancement of social support, and learning new skills (Eccles & Qualter, 2021). Overall, intervention type was not significant (Eccles & Qualter, 2021) but the authors noted that interventions were targeted, most often, at those considered to be at risk of loneliness, such as those with social skills deficits, as opposed to those identified as experiencing loneliness. Such foci highlight a misunderstanding about what adolescent loneliness is (Eccles & Qualter, 2021). That points to the need for qualitative investigations that provide much clearer understandings of the causes and contexts in which adolescent loneliness arises, that is, what leads to an adolescent perceiving themselves to be disconnected from others, and what help is needed to ameliorate loneliness. In the current study, we fill that gap in knowledge about the causes and contexts of youth loneliness according to adolescents with lived experience of loneliness.

Examining Loneliness Using a Qualitative Approach

Previous qualitative work has focused on adolescents' conceptualizations of loneliness, aloneness, and the social environments of adolescents experiencing loneliness. Extant qualitative work exploring the nature of adolescent

loneliness, aloneness, and friendship concluded that loneliness is centered around two main concepts: (1) connectedness with friends and (2) perceptions of aloneness (Martin et al., 2014). That work highlights the importance of young people's peer relationships in understanding their loneliness experiences. Other qualitative research showed two sides to youths' loneliness experiences: loneliness as an involuntary negative experience, but self-chosen solitude as a means to manage loneliness could provide calmness and an opportunity to recharge (Hemberg et al., 2021). Further work has emphasized the importance of understanding the social contexts that loneliness during adolescence occurs within, such as their school and home environments (Jenkins et al., 2019); that work also acknowledged loneliness as an emotional experience (Jenkins et al., 2019). Understanding the social contexts of loneliness matters because the emotional experience of loneliness does not happen spontaneously. Social environments such as where an individual feels they do not fit, can promote hypervigilance to social threats and reinforce the loneliness loop (Hawkey & Cacioppo, 2010; Qualter et al., 2015). Further exploration of the lived experiences of adolescents who are navigating loneliness is needed to establish appropriate interventions. The current study builds upon previous qualitative research by developing themes that reflect the salient issues discussed by adolescents seeking support for experiences of loneliness from Childline's online counseling service. The study is advantaged by utilizing naturally occurring data in which adolescents chose to talk about loneliness on their own terms and focused on issues they considered to be most important. Using Thematic Framework Analysis (TFA), the study developed themes that reflect the diversity in those unique experiences, identifying a range of perspectives about the circumstances in which loneliness occurs, what loneliness feels like, and how it is coped with.

The Current Study

The aim of the current qualitative study was to gain a better understanding of how adolescents perceive, experience, and cope with loneliness in their daily lives. The study acknowledged that individuals are the most representative sources for explaining their experiences and emotional state, and recognized the importance of prioritizing the voices of young people experiencing loneliness in order to understand the phenomena (Cresswell & Miller, 2000). Adolescents in the current study had contacted an online counseling service to gain support in navigating their current state of loneliness and related issues. The conversations between the adolescents and the online counselors were analyzed using Thematic Framework Analysis (TFA) to identify the salient issues between youths' individual experiences of loneliness, and the

aspects of young people's lives that contributed to feelings of loneliness. By examining the firsthand reports of young people's lived experiences, the study was able to highlight the nuances in adolescent experiences of loneliness that cannot be identified through quantitative research (Jenkins et al., 2019). Utilizing qualitative methods meant that the study was not limited to exploring predetermined factors and their associations with loneliness, but could instead develop novel findings through inductive interpretation of in-depth data.

Participants

One hundred transcripts of Childline online counseling sessions were randomly selected from those coded by Childline counselors as relating to "loneliness," "isolation," or "aleness." The 100 transcripts were chosen from the 5,100 possible transcripts through the use of a random number generator; 100 transcripts were a manageable number that enabled a range of opinions and different representations to be considered (Gaskell, 2000). During the familiarization stage of analysis, data saturation was considered to have been achieved, so no additional transcripts were requested (Bowen, 2008). The conversations took place between April and May 2018, mostly in the evening, with a duration of between 3 and 109 minutes, with a mean average of 50 minutes. The conversations generally contained over 20 text bubble exchanges. All transcripts were anonymized by Childline prior to being received by the research team. The 100 transcripts were examined by two independent raters from the research team (LV and RN) and classified as "loneliness" or "not loneliness." At this point agreement between the raters was 96%; those that were not agreed upon were discussed further with other team members. About 33 transcripts were considered to not be about loneliness, or did not include enough information for analysis; 67 were included in our data analysis. The transcripts were also coded for gender: female ($n=44$), male ($n=7$), and unknown ($n=16$). The higher percentage of female participants is indicative of the demographics of Childline contactees, for whom 65% are female, 16% are male, 1% are transgender, and 18% gender are unknown (NSPCC, 2018/19). The age of participants ranged from 12 to 18 years; the majority of the sample were 14 to 17 years old (ages of 14 participants were unknown). Characteristics of the young people whose transcripts we included in data analysis are included in Supplemental Appendix A; characteristics were only disclosed if the young person chose to and so additional demographic information such as ethnicity and location are unavailable.

Data Collection

The National Society for the Prevention of Cruelty to Children (NSPCC) is a charitable organization in the UK that supports the wellbeing of young people who are facing adversity. Childline is a service provided by the NSPCC that offers counseling services for young people up to the age of 19 years via phone, online chat, and email. The data consisted of transcripts of online counseling sessions held by NSPCC's Childline and retrieved from their archives. Prior to retrieval of the data, ethical approval was obtained from the NSPCC Research Committee and the Institutional Review Board (IRB) of the institution the lead author belongs to.

The online counseling service enables young people to contact a Childline counselor confidentially via a web-based instant messenger and talk about the issues they are facing. Childline counselors code the interaction they have with each young person according to the main issue discussed during the interaction. The range of topics Childline counselors code are extensive and "loneliness" is included in the list. Childline's annual review 2018/2019 reported over 5,100 counseling sessions (both over the phone and online) about loneliness, a 12% increase on the previous year. Those counseling sessions primarily took place online (82% online live chats or secure email; 12% over the phone in 2018/2019; NSPCC, 2019). Loneliness data from the counseling sessions from 2018/2019 were those data that we explored in the current study.

For every counseling session, an advice record was created to log the main concerns discussed by the young person, and sub-concerns that provided further insight into the topics discussed; the counselor selected the most appropriate code category according to the young person's presentation. Concerns additional to loneliness included family relationships, school/college/education problems, friendship issues, self-harm, suicidal, physical abuse, sexual abuse, emotional abuse, eating disorders, bullying, parent/adult health/behaviors, runaway/missing, sexual and gender identity, and sex, relationships, and puberty.

The adolescents in the current study were considered to be at high risk by counselors during the assessment process that was based on the young person's presentation. "High risk" refers to a young person who is very distressed, shows no coping abilities, has no support, or alternatively is not distressed but is discussing an issue that puts them at high risk of harm, (e.g., ongoing abuse, high level of neglect or bullying, severe depression, mental health problems, frequent self-harm, suicidal feelings, homelessness, or running away from home). The inclusion of those considered high risk means that experiences of loneliness may be more intense or differ

from those of individuals considered to be at low risk, particularly because of their reports of other mental health issues that they were dealing with alongside loneliness.

Data Analysis

A sample of transcripts on loneliness from 2018/2019 were analyzed using Thematic Framework Analysis (Ritchie & Spencer, 1994) to establish themes that reflected the salient issues in young people's experiences of loneliness. To summarize, first, notes were made on the issues discussed in each transcript by two members of the team (LV and RN); the other team members also read a random selection of 30 different transcripts to gain familiarity with them. Initial codes and categories were developed by LV and RN, and refined into an analytical framework with input from the whole team. The framework was trialled and re-trialled by LV and RN until the codes reflected the meaning of the data they were intended to capture. The whole dataset was then coded and charted into the framework matrix by the same two authors. Emerging themes were developed from the charted data through discussions between LV and RN, before being refined into final themes in discussions with the whole team. Quotes from the transcripts were identified to support final themes, grammatical errors in these were corrected. TFA helped to develop a cohesive set of themes that reflected the variation in young people's experiences because it involved arranging all coded data within a framework matrix, which assured that all transcripts were considered equally, as opposed to overreliance on those with the most detail or those that confirm pre-existing biases. It also assured that data that contradicted the dominant narratives were taken into consideration resulting in a nuanced analysis of the data (Gale et al., 2013). Please refer to Supplemental Appendix B to find more information on Thematic Framework Analysis, and how it was used in the current study.

Themes

A total of 5 main themes and 12 subthemes that reflect commonalities in youths' experiences of loneliness were identified using thematic framework analysis.

Theme 1: Loneliness as an Extreme, Dark Experience

Loneliness and dark, disturbing thoughts. When describing loneliness, young people primarily mentioned emotions such as sadness, emptiness, stress,

frustration, anger, anxiety, and boredom. Some young people described loneliness as a dark experience; others reported dark thoughts alongside their experiences of loneliness, but they did not always link them directly.

I just don't do anything, I lose contact with people, I just kind of sit and think about my loneliness, it's dark. (female, 17 years old)

Every time I look in the mirror, I look deep into my eyes and I see nothing, darkness. (female, 16 years old)

Loneliness was viewed to be a consistent presence that "haunted" youth; they did not talk about loneliness as intermittent, but something they carried with them. Experiencing loneliness took young people to a "lonely place," implying that loneliness was a distinct and debilitating emotional experience:

Everything is getting on top of me and I feel like I've hit rock bottom. (unknown gender, 17 years old)

That idea that loneliness took young people to a different place was amplified by comparisons with their seemingly happy peers, which were taken as evidence that the feelings they experienced were atypical for their age.

Loneliness to me just means sad and confused and makes me feel like the only one that's feeling like this. It's really dark. (female, 15 years old)

Experiencing suicidal thoughts and self-harm behavior in conjunction with loneliness. Expressing that they experienced suicidal thoughts alongside feelings of loneliness was common, although those thoughts were not always specified to be a direct result of their loneliness.

I get suicidal thoughts. . . it's scary. I don't know why but I feel so horrible and awful. I just want to do something bad to myself, but I try not to. (female, 12 years old)

Lonely young people commonly reported an urge to self-harm, or said they had carried out self-harming behavior. Cutting was the most prominently reported form of self-harming behavior. Young people cut themselves in an attempt to alleviate the agony from negative thoughts and emotions. In some cases, young people reported to have previously attempted suicide.

Tonight, I had to speak to someone as I was plucking up the courage to cut and overdose. Thankfully, you came and are speaking to me. I need to vent because at the moment I'm crumbling. (female, 18 years old)

Existential thoughts and loneliness. Some young people experienced existential concerns alongside loneliness. Some young people held the belief that they failed to positively contribute to, or impact, society; in turn, those thoughts made life seem pointless to them.

I don't make any contributions to the world. I don't matter. (unknown gender, unknown age)

Theme 2: Exhausted by Loneliness, But Unable to Sleep Restfully

This theme describes how the experience of loneliness was exhausting for young people. They described an inability to effectively alleviate their feelings of loneliness, which disrupted their everyday life and left them with a lack of energy.

I'm so exhausted and sick of letting this rule my life. (female, 17 years old)

Making things worse, some young people reported that loneliness disrupted their sleep, causing problems getting to sleep and remaining asleep, resulting in little or too much sleep that was not restful. Their disrupted sleep was also characterized by vivid dreams and sleep paralysis which are likely to further contribute to negative affect due to their disturbing nature.

I haven't slept in 3 days. I went to sleep for an hour last night and had sleep paralysis and woke up again, I feel so alone. (female, 15 years old)

Theme 3: Loneliness Centered Around Difficulties With Peer Relationships, Which Was Made Worse by Conflict at Home

Finding socializing difficult. Some young people said they had trouble when trying to socialize with their peers; they perceived themselves to be intrinsically different to others. Some young people were able to articulate reasons for feeling different, reporting that the sense of loneliness or disconnection showed them that they were not "normal," or were lacking in something inherent to others which enabled others to have the friendships they wanted.

I feel abnormal because I see everyone being close with their friends and I'm like an outsider. (female, 16 years old)

Other young people saw themselves as "abnormal" but could not pinpoint exactly why that was.

I just feel like I don't belong in society and I don't know why. (female, 14 years old)

For some young people, their disconnection from others was attributed to belonging to a stigmatized group.

"I have a group of friends, I came out to them as a lesbian about a year ago but ever since then, everything's changed if I'm being honest, but they were kind of a new group of friends" (14 years, female)

Some young people mentioned a difference in how much they felt like they belonged in their social environment after a life change, such as moving school.

"I went to college and they [school friends] don't go to the same one as me" (17 years, female).

Socializing was often a source of anxiety because lonely young people believed that they stood out for being unable to maintain conversations and seeming awkward.

Everyone around me seems to be happy, meeting new people, and I fade away. (unknown gender, unknown age)

Lonely young people often expressed extreme distress in cases where they believed they had fewer friends than their peers or were not successful in social situations.

Sometimes I have thoughts that even people I've never met before like celebrities, etc, would hate me, that's how bad it is. (female, 18 years old)

They often said they were not liked by their peers, but they did not report many instances of bullying or teasing. The following quote is from a young person who believes themselves to be unpopular with their peers and thinks that their peers consider them to be blunt:

Nobody has ever said anything like that to me [i.e. they are blunt] however I can just tell. (unknown gender, unknown age)

Having trouble dealing with peer relationships. For young people who reported having friends, navigating those friendships was seen to be challenging. A disconnect between young people experiencing loneliness and their friends was clear, as some young people who reported being part of a friendship group held the belief that they did not fit well into that group, or that their friendships were of poor quality.

'Cause I realized just the other day, my friends aren't really my friends. (unknown gender, 17 years old)

That meant friendships were often unfulfilling and rarely described as "close." Even where friends expressed that they cared about them, young people experiencing loneliness were reluctant to believe that support was genuine. It seemed to be the case that friendships did little to ameliorate feelings of loneliness.

[Friend] told me that I'm very loved but somehow I still feel this way [lonely/unloved] although people tell me that a lot. (female, 12 years old)

Some young people also encountered turmoil in their romantic relationships. Romantic relationships were primarily talked about in terms of breaking up rather than as being sources of support, indicating that loneliness may be associated with the termination of a romantic relationship. Not having a romantic partner meant that young people felt that they were missing out on an experience that others had, and one that could give them an avenue to be included in a friendship group.

I often feel like no one is ever going to love me and it scares me that I'll be alone forever, unlike all of my friends. (female, 17 years old)

Difficulties at home emphasized feelings of loneliness. Although loneliness for young people was centered around their peer relationships, young people's home lives also contributed to their feelings of loneliness. Where there were conflicts or difficulties at home, with their siblings, parents, or caregivers, this heightened the young person's feelings of loneliness and lack of connection. For example, tumultuous relationships with parental figures left lonely young people lacking emotional support at home, increasing their general

feelings of aloneness, and provided validation for them that the loneliness experience was about something being “wrong” with them.

I’m struggling at the moment. . .my family is constantly arguing, and I feel so alone. (unknown gender, 17 years old)

These conflicts at home often occurred as a direct result of young people seeking support for their feelings of loneliness or for a mental health issue, which increased their awareness that they lacked support, cementing their experience of loneliness.

Even when I was in hospital a few weeks ago due to self-harm, they [parents] were just screaming at me. (unknown gender, unknown age)

In cases where conflicts at home were prevalent, young people sought sanctuary outside of their home by running away or walking around their neighborhood.

I struggle to cope when I’m at home as I feel like I can’t go to my family [. . .] don’t see any other option than running away for a while. (female, 16 years old)

Young people also considered the conflict within their home to be a barrier to connecting with their peers. They thought their friends would not understand them because they had not experienced the same issues at home. Young people’s beliefs about those differences in home life in comparison to their peers served as a further barrier in their ability to connect with their peers.

The other two [friends] have the perfect family lives, so it’s hard for them to understand. (female, 17 years old)

Theme 4: School as a Difficult Place to be Whilst Experiencing Loneliness

Academic struggles. Lonely young people struggled to balance their academic life with their wellbeing. The stress associated with having to revise and perform well in their exams depleted their capacity to deal with their experiences of loneliness, and vice versa. It created a cycle whereby their loneliness caused them to struggle academically, which in turn produced further loneliness. Young people’s academic stress was also compounded by their perceived lack of support from their schoolteachers and school support staff who dismissed their loneliness experiences.

They [school staff] only care about homework and coursework, not me.
(female, 17 years old)

The school holidays did not seem to produce relief from feeling overwhelmed; instead, they triggered loneliness for some youth. In addition, during the school holidays, there often seemed to be too much time for contemplation, leaving some lonely youth to focus on their disconnection from others.

I get these [lonely] feelings at the beginning of summer breaks, which has started last week. (unknown gender, unknown age)
I wish I was in college; I only have one week to go but it's my distraction.
(female, 18 years old)

Struggles with socializing at school. In addition to the academic aspects of school, young people had to navigate the social environment which was challenging for some who struggled with the large number of peers in that context.

I will try to avoid it as much as I can, my attendance is currently very low, and I always feel extremely anxious in the large groups of people. (female, 14 years old)

Some lonely youth also felt pressured to appear positive in their interactions with peers when they were actually quite unhappy. They believed their negative emotional state would not be understood by their peers at school, and, thus, did not believe their friends knew the "real" them.

I just don't ever show my true emotions. In school I smile away, and I seem happy and outgoing but the person I pretend to be is so much different than I actually am. (female, 15 years old)

For some young people, concealment led to school absence and truancy.

Unfortunately, I'm off for this whole week because I just feel so lonely and depressed and can't bear to go in. . . (female, 16 years old)

However, for others being at school was preferable to being alone at home.

It's just really overwhelming and not a place I'd like to be though it's better than being alone. (unknown gender, unknown age)

Theme 5. Belief That Coping Strategies Fail to Alleviate Loneliness

Preference for short-term coping strategies providing only a temporary distraction from loneliness. Young people reported employing coping strategies that acted to distract them from feelings of loneliness, including watching videos, playing video games, and listening to music. Those coping strategies often did not work to improve mood.

All I'm trying to do at the moment is distract myself by watching mindless YouTube videos, but I just feel numb, and I'm not focused on it. (female, 17 years old)

More worryingly, some young people talked about distracting themselves through alcohol or drug abuse, porn, or risky sexual behaviors, which incurred further detrimental impacts to their self-worth.

I don't really deal with emotional trauma well. I normally get absolutely wasted to forget. (female, 17 years old)

Unease around opening up about loneliness acts as a barrier to seeking help. Young people felt a dilemma when they thought about telling others about their loneliness. They often felt that opening up involved the risk of being faced with negative reactions that could further exacerbate feelings of loneliness, preferring to hold back until they felt ready to take such a risk. There were also concerns about what being lonely signaled to others.

... And I'm scared to reach out because I'm scared of my parents' reaction. (unknown gender, unknown age)

Despite this reluctance to tell others about their feelings of loneliness, young people demonstrated a need for others to validate their feelings.

Everyone says it's normal for teenagers to feel like this, but it's not. (female, 15 years old)

Some young people, in fact, had previous negative experiences of opening up to others, which led to fears about opening up again.

I find that talking to everyone I thought I could trust just makes it worse for me. (female, 14 years old)

Young people were also careful to consider the possibility that by opening up, they could negatively impact the wellbeing of their confidants. Fear of being a burden was emphasized if their confidant was facing their own difficulties.

No, it's really difficult because then I feel guilty and like I'm being a stupid burden to them, (unknown gender, unknown age)

The fear of being a burden was indicative of a wider tendency for lonely young people to view themselves as less important than other people. They valued the feelings of their confidants over their need to seek help for their problems, despite those problems being debilitating. This meant that even in cases where they expected positive responses to opening up, they still neglected to do so.

As much as I want to tell her everything, to cry in her arms, I can't, it wouldn't be fair. (female, 16 years old)

Lonely youth discussed how their low self-worth acted as a barrier to utilizing the support available to them, reflected by their implied guilt at occupying Childline's resources. Some young people found their conversations with Childline to be beneficial, but they were reluctant to take up any additional support suggested or offered.

I'm sorry I feel like such a burden. I have so much to talk about (. . .) because you have so many people on this line and you're wasting your time talking to someone as useless as me. (female, 16 years old)

Long-term coping strategies were perceived to have made things worse. Lonely young people struggled to envision how they could cope with loneliness in the long-term. They reported that counseling and support services, to help them learn suitable coping, were available for them, but they rarely used them. Those who did engage with face-to-face counseling reported finding it difficult to know how to engage with their counselors, and that in some cases the sessions made them feel worse, rather than alleviate their loneliness.

They [counselling service] just made me feel like. . . if I wanted to feel better, all I needed to do was start thinking positively instead of negatively. . . and I was just like, oh thanks, never thought of that before. . . (unknown gender, 17 years old)

The belief that finding a strategy that would help was unlikely. Lonely young people discussed a sense of hopelessness about their ability to “get better,” seeing coping strategies as futile. There was often a belief that they had exhausted all their available options for coping, with none of them working to reduce their feelings of loneliness.

I’m not better. I never will be. I keep telling myself that it’s going to get better, but it never does. (female, 15 years old)

Some young people were resigned to the idea that their negative emotional state was characteristic of who they were as a person, and therefore unchangeable.

My parents tell me to change but how can I change the person that I am? I’m not sure I can change myself idk [I don’t know] I’ll ever be able to.” (female, 16 years old)

Despite that, some young people felt an urgent need for things to get better but did not know what would work to ameliorate their experiences of loneliness and the associated negative affect.

I want to be happy for the people who care. I just need to learn how. (unknown gender, unknown age)

Discussion

The purpose of the current study was to gain an in-depth understanding of the meaning and experience of loneliness from the perspectives of adolescents who were experiencing loneliness and had sourced support from online Childline counselors. Previous qualitative research sought adolescents’ perspectives on loneliness through interviews, and often participants were included who were not experiencing loneliness (Hemberg et al., 2021; Jenkins et al., 2019; Korkiamäki, 2014; Martin et al., 2014). Access to the current data provided a novel opportunity to understand loneliness from the perspectives of those currently experiencing it, in a non-research setting, where they had chosen to open up about their experiences by seeking help through Childline. Thematic analysis of the online transcripts between adolescents and counselors revealed that loneliness was experienced as a negative set of emotions. Salient themes that emerged in the experience of loneliness included difficulties related to managing peer relationships and having a sense that desired close social connections with peers were lacking.

Turmoil within family relationships contributed to the sense of young people's feelings of disconnection from others; they recognized how that turmoil may not be understood by peers. Strained social connections with those around them, paired with feelings of low self-worth and low trust created barriers to young people opening up about their loneliness. Young people experiencing loneliness used short-term coping strategies that served to distract from, rather than alleviate, loneliness.

Distinct Emotions Linked to Loneliness

Young people described a discrete set of emotions that characterized loneliness. Sadness, anger, emptiness, frustration, apathy, feeling unloved, and hopeless were described. Those emotional descriptions provided by lonely youth are comparable to those provided by adults, (Heu et al., 2021; Perlman et al., 1978; Russell et al., 1978; Sermat, 1980), and youth in previous qualitative research (Hemberg et al., 2021; Jenkins et al., 2019; Korkiamäki, 2014; Martin et al., 2014). It is possible that the emotions expressed when experiencing loneliness differ depending on situational factors involved in those experiences, such as whether or not the individual has been rejected. Feelings of anger and frustration are often associated with experiences of rejection (Korkiamäki, 2014; Leary et al., 2006). In the current study, experiences of rejection or perceived rejection were common, so it is possible that anger arises when loneliness involves such experiences. Perceived social support has been identified as a protective factor for anxiety; in the current study, adolescents considered there to be deficits in the support available to them that could explain their mentions of anxiety (Roohafza et al., 2014). Previous research has highlighted a bidirectional relationship between adolescent loneliness and social anxiety, and suggested similar internalizing symptoms such as self-blame, which are evident in the current study (Danneel et al., 2019). The link between loneliness and depression has been vastly covered in research and it is likely that those in the current sample are experiencing chronic loneliness that would give rise to feelings of depression (Vanhalst et al., 2012). Those chronic experiences, and a loss of what to do about them, could also be expressed as emptiness, apathy, and hopelessness as previous research highlights avoidant coping to positively relate to hopelessness (O'Connor & O'Connor, 2003). The findings indicate that experiences or perceptions of rejection and a lack of social support alongside negative cognitions about themselves underpin chronic loneliness. Those experiences may evoke feelings of anxiety, depression, and/or anger. Interventions for adolescent loneliness should consider not only the emotional responses, but the individuals' maladaptive thought patterns; that is in line with previous

research that identifies psychological interventions as the most successful type for alleviating loneliness for those that report high levels of loneliness (Eccles & Qualter, 2021). Given that experiences or perceptions of rejection and lack of social support are involved, interventions would benefit from taking the social environments of adolescents into account. Interventions could include a focus on school ethos to reiterate the importance of an inclusive social environment within schools.

Youth also described loneliness as a dark experience or a dark place, suggesting they felt consumed by negative emotions when lonely. Those descriptions of darkness have not been identified by previous qualitative research on loneliness in youth (Jenkins et al., 2019; Korkiamäki, 2014; Martin et al., 2014). But, references to darkness have been made by participants in previous qualitative research with adults, and with university students (18–30 years) who discussed loneliness alongside depression (Hauge & Kirkevold, 2010; Hemberg et al., 2021; Heu et al., 2021). Depression and suicide ideation are often discussed alongside descriptions of darkness (Kearns et al., 2017; Medlock, 2015; Silverman, 2018). That was true also for our sample. It may be that the current sample who contacted Childline for support experienced loneliness alongside mental health issues, and more intensely than adolescents who did not have mental health issues. The intense negative emotions that characterized loneliness felt overwhelming and their presence was emotionally difficult.

Difficulties in Social Relationships

Up until now we have not understood whether young people consider their loneliness to be centered around peer relationships, family relationships, or both. The findings in the current study suggest that youth loneliness is focused upon problems with peer relationships, but that conflict at home can reinforce those feelings of disconnection. Previous research has identified links between loneliness and peer relationships, with positive peer relationships associated with lower levels of loneliness (Lodder et al., 2017; Putarek & Keresteš, 2016; Woodhouse et al., 2011). Previous research has highlighted that support from friends buffers the relationship between stress and loneliness (Lee & Goldstein, 2016). When stress was unchanged, support from friends and romantic partners, but not from family, was negatively related to loneliness which indicates that for young people, friends play a more pivotal role in supporting emotions than family (Lee & Goldstein, 2016). The difficulties young people who experience loneliness face in establishing positive peer relationships have commonly been attributed to deficits in social skills (Qualter & Munn, 2002). However, in the current study young people

reported difficulties in navigating friendships even when they were reassured by peers that they were well-liked and supported. Youth noted that it was their own negative self-perceptions and distrust of others that contributed to their loneliness. That finding suggests perceived difficulties in maintaining friendships were not due to those who experienced loneliness being disliked by classmates, supporting previous research that showed the friends of lonely young people reported good friendship quality (Lodder et al., 2017).

Young people in the current study reported conflict with their family, in particular, their parents. A lack of familial support and secure home environment compounded young people's negative feelings toward themselves; young people saw lack of parental support as evidence that their negative self-judgments were justified. Turmoil at home was also considered to impact relationships with peers. Some young people thought that their difficulties at home made them different to their peers, who they considered would not be able to relate to those family difficulties. Previous research has identified peer attachment to strongly mediate parental attachment and emotional loneliness (Bogaerts et al., 2006), indicating that it is beneficial to consider how to promote positive relationships with both peers and parents for those experiencing loneliness.

Young people experiencing loneliness perceived the way they felt to be abnormal, which caused them to feel pressure to appear positive in front of their peers. This is congruent with previous research, where concealment of loneliness is common because there is stigma surrounding it (Qualter et al., 2015). Hiding their feelings from peers meant that young people experiencing loneliness felt unable to consider their friendships as meaningful because they believed that their friends did not truly know them, and if they did, they would react negatively. Feeling different to peers also pertains to the developmental task of identity formation that young people are undergoing. Identity exploration involves forming their own values and beliefs that may lead to restructuring their social worlds (Goossens & Marcoen, 1999). It could also contribute to understanding youths' experiences of existential loneliness, as they begin to question their place in the world, and in the current study, become frustrated at the seeming lack of meaning to life. Previous research indicates that individuals belonging to stigmatized groups are more likely to experience existential isolation, a concept distinct from, but related to loneliness (Helm et al., 2020). That is congruent with current findings that showed some participants faced difficulties coming to terms with their gender identity or sexuality, and perceiving or experiencing prejudice from those around them. Future research should investigate how cognitive behavioral interventions could benefit young people who experience loneliness by reframing negative thinking patterns and enhancing self-worth. The idea of

addressing the negative thinking associated with loneliness is not new (Qualter et al., 2015), but this has not been fully implemented into loneliness interventions for youth (Eccles & Qualter, 2021). In addition, school-based interventions that acknowledge the importance of understanding individual differences, and promote acceptance of marginalized groups, could help to alleviate loneliness by promoting more inclusive school environments.

Our data suggest terminations of romantic relationships are important sources of loneliness in adolescence as there was often a loss of peer friendship groups that occurred as a consequence of the break-up. Future research should (1) consider how the emergence of romantic relationships in adolescence influence the way other social relationships are experienced and (2) explore the implications that may have for devising interventions to alleviate loneliness in young people.

Facing difficulties with peer relationships meant that young people experiencing loneliness regarded school as an overwhelming place to be. The pressure to perform well academically created undue stress for young people who were also trying to regulate the negative affect associated with loneliness. That finding supports previous research that has shown lonely young people experience difficulties in academic progression and exam success (Benner, 2011). Notably, time away from school did not ameliorate feelings of loneliness, with young people reporting that the school holidays triggered loneliness. That could be because exam pressure and the need to revise still remain during the holidays, yet peer and teacher support is not as available. Despite the anxiety associated with being at school, some young people with loneliness reported being at school to be preferential to being at home because school provided opportunities to be distracted from loneliness. A school environment that is attentive to student wellbeing could help to mitigate the detrimental impacts of loneliness.

Maladaptive Coping Strategies

Young people mentioned using passive coping strategies, such as watching television and listening to music, which distracted them from their experience of loneliness and the associated negative affect. They also reported consuming alcohol, self-harming, and indulging in risky sexual behavior to distract them from their loneliness experience. This is similar to previous research that found passive coping strategies for loneliness to be associated with increased risky behavior in adolescence (Gentina et al., 2018), particularly self-harm (Yang et al., 2020), and findings from a recent meta-analysis showing self-harm to be prevalent among older adults who report loneliness (Troya et al., 2019). These findings provide further evidence that

access to positive coping strategies should be a priority for lonely youth (Drake et al., 2016). Being able to manage the loneliness experience, reconnecting with others, and managing social distress should be the focus of future intervention work on mitigating the negative effects of loneliness among adolescents.

In the current study, young people expressed apathy toward the long-term coping strategies that were available to them, believing that they had exhausted all options available and nothing would work. Despite that, adolescents recognized they did not have the tools to cope by themselves and reported an urgency to figure out successful ways to cope with their loneliness. Qualitative research with university students experiencing loneliness identified that they coped primarily through five families of coping strategies: accommodation, support seeking, social isolation, self-reliance, and problem-solving (Vasileiou et al., 2019). Vasileiou et al. (2019) found that participants valued support from those close to them, whom they considered to be trusted, understanding, and receptive to their problems. In congruence, when youth in the current study believed they were upsetting their confidant(s) they would, instead, cope through social isolation. Distraction and self-reliance coping strategies were utilized when other social resources were unavailable (Vasileiou et al., 2019). Although that study identified strategies considered valuable for coping with loneliness, it was unable to measure the extent to which the strategies were psychologically beneficial, and involved university students who were at a different phase of adolescence to those in the current study. Because youth in the current study were struggling with how to positively cope with loneliness, potential positive coping strategies were unable to be identified. Future research should explore, explicitly, the types of coping strategies used by young people to successfully overcome loneliness. Development of interventions for young people that use co-production methodology, where interventions are developed in collaboration with young people, will be particularly important to ensure that interventions are relevant and accessible for young people.

Young people faced barriers in seeking help from others including fear of negative reactions and of burdening others. They also reported difficulties with trusting others and fears of their trust being broken. In some cases that fear originated from previous experiences. Young people experiencing loneliness were often wary of other people's motivations, finding it difficult to believe that they genuinely wanted to help. Those beliefs reflect previous findings that people who are lonely are more likely to evaluate their own, and other people's behaviors more negatively than people who are not lonely (Cacioppo et al., 2006; Qualter & Munn, 2002; Rotenberg et al., 2010). Such concerns were also applied to their experiences with support services, which

meant they reluctantly engaged with counselors when counseling was offered to them. These findings could provide context to previous findings that identify low trust as an important predictor for persistent loneliness (Qualter et al., 2013), and a significant barrier to overcoming loneliness (Qualter et al., 2015). Combined, such findings highlight the need for support services to be aware of how a lack of trust may be a barrier for engagement with young people experiencing loneliness.

Young people in the current study often reported apprehension about the way people may react if they were to open up about their loneliness. Conflicts within the home were detrimental to adolescents' wellbeing and exacerbated their feelings of peer-related loneliness. Parents would often respond to young people's disclosures, or help seeking, with frustration and anger. The lack of parental support could be attributed to parent's personal barriers in gaining support for their family, but the current findings suggest that some loneliness awareness raising, and training are needed for parents.

Previous research has highlighted personal stressors, such as family conflict and parent's own psychopathology, as barriers to engaging with mental health support (McKay et al., 1996; Nock & Ferriter, 2005). In the current study, young people were often aware of the stressors faced by their parents, but had no one else to turn to for help. Young people experiencing loneliness were attuned to the difficulties other people faced, and feared that, by opening up, they would be burdening them with problems that they perceived to be of less importance. As a result, they kept the full extent of their issues to themselves even if the potential confidant had expressed a willingness to help. Those findings suggest that training adults in recognizing the signs of loneliness in young people and supporting them with tools to help young people who are experiencing loneliness would be beneficial. Such training should be made available for any adult that comes into contact with adolescents.

Strengths and Limitations of the Current Study

Research has previously highlighted the benefit of engaging children and adolescents in dialogue to access their lived experiences (Kirova, 2003). Online counseling provides a feeling of privacy and safety for young people that is conducive to a more open and forthcoming conversation about their issues than that of face to face or telephone counseling (King et al., 2006). The anonymity and ease of access of online counseling is likely to appeal to individuals who would be reluctant to engage with traditional counseling services. That is particularly true for young people experiencing loneliness who have indicated the preference for online communication over offline (Bonetti

et al., 2010; Hunt, 2002). However, individuals who contact Childline are likely to be at the more extreme end of experiences, and that should be acknowledged when making inferences from the current study.

The young people in the current study often reported experiencing other mental health issues such as depression, and their preference for passive coping may be related to those experiences rather than to their experiences of loneliness. Indeed, Vanhalst et al. (2009) highlighted that in emerging adulthood, loneliness is predicted by depression; that relationship is mediated by maladaptive emotion regulation, meaning that maladaptive coping strategies (e.g., self-blame for feelings of loneliness) increase vulnerability to depression. But, it is also important to note that an examination of loneliness in this cohort is advantageous because it gives us an insight into how to help those who are most likely to be at risk and does so on their own terms, because they voluntarily contacted Childline, as opposed to a researcher contacting youth in an academic study (Gardner & Steinberg, 2005). The use of this sample is not to establish findings that are representative of young people, or young people who contact Childline; rather, we wish to generate understanding about the way loneliness is experienced by young people.

The current study finds further nuances to the issue of peer relationships that has been highlighted by previous qualitative research as an important facet of loneliness experiences (Hunt, 2002; Korkiamäki, 2014; Martin et al., 2014). Issues with peer relationships for young people in the current study went beyond a concern of having no friends to include difficulties in navigating currently held friendships. For example, young people felt that they had to hide their negative emotional state from their friends and also faced difficulties trusting that their friends had good intentions. Whilst previous studies focus on what loneliness means to youth, the current study also explored the ways youth attempt to overcome loneliness; the current study identified how young people face barriers to opening up about loneliness and are at a loss to establish coping strategies that are effective in alleviating loneliness.

The primary aim of the conversations between young people and the Childline counselors was not to focus on their experience of loneliness. Instead, counselors tended to focus on the issue that appeared to be most concerning to the counselor (e.g., suicidal thoughts and behavior). Therefore, opportunities to steer the conversation toward a focus on loneliness were missed. Future research would benefit from utilizing traditional qualitative approaches, such as one to one interviewing, that allow for opportunities to make loneliness the focal issue of the conversations. However, an advantage of the current approach is that the adolescents had contacted Childline with the specific aim of discussing the issues they were facing. As a consequence,

the use of online conversations gave visibility to issues that would be more challenging to access through traditional qualitative methods such as interviews or focus groups (Misoch, 2015).

Conclusions

The current study utilized qualitative methods and data to expand previous knowledge about the contextual differences of how loneliness is experienced by youth. It identifies that, unlike loneliness in older adulthood, youth loneliness was centered around difficulties in navigating relationships with peers, and influenced by tumultuous relationships with family. However, the issues faced in navigating such relationships are not due to deficits in social skills, but rather, negative self-beliefs and trust issues that make it difficult for young people experiencing loneliness to create and maintain quality connections with peers. Disconnection with peers was sometimes attributed to feeling different and/or being different (i.e., belonging to a stigmatized group). Interventions should focus on methods, such as cognitive behavioral practices, that aim to reframe negative thought patterns with particular focus on self-worth, but also consider how to promote inclusive school environments that can alleviate feelings of disconnection with peers. The current study also highlighted young people's reluctance to seek help due to believing that the adults in their lives would not react in a way that validated their feelings and concerns or to prevent burdening adults with their problems. Those barriers meant that young people preferred to adopt short-term coping strategies to distract themselves from feeling of loneliness. Strategies developed to alleviate loneliness in youth should address this by ensuring adults are knowledgeable about what loneliness is, and how they can respond to young people experiencing loneliness in a way that will be supportive of their needs and encourage them to open up.

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Author Contributions

Lily Verity: methodology, ethical approval, data analyses, data curation, writing original draft, and manuscript revisions. Keming Yang: conceptualization, methodology, ethical approval, preparation of materials, data analyses, and manuscript revisions. Rebecca Nowland: methodology, data analysis, and manuscript revisions. Aparna Shankar: data analysis and manuscript revisions. Michelle Turnbull: data collection, data curation, and manuscript revisions. Pamela Qualter: conceptualization, methodology, ethical approval,

funding acquisition, preparation of materials, project administration, data analyses, data curation, and manuscript revisions.

Declaration of Conflicting Interests

The author(s) declared no potential conflicts of interest with respect to the research, authorship, and/or publication of this article.

Data Availability Statement

The final thematic framework supporting the conclusions of this manuscript will be made available by the authors, without undue reservation, to any qualified researcher.

Ethics Approval Statement

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ORCID iDs

Lily Verity  <https://orcid.org/0000-0001-7339-722X>

Pamela Qualter  <https://orcid.org/0000-0001-6114-3820>

Supplemental Material

Supplemental material for this article is available online.

References

- Benner, A. D. (2011). Latino adolescents' loneliness, academic performance, and the buffering nature of friendships. *Journal of Youth and Adolescence*, 40(5), 556–567.
- Berndt, T. J., & Perry, T. B. (1986). Children's perceptions of friendships as supportive relationships. *Developmental Psychology*, 22(5), 640–648.
- Bogaerts, S., Vanheule, S., & Desmet, M. (2006). Feelings of subjective emotional loneliness: An exploration of attachment. *Social Behavior and Personality: An International Journal*, 34(7), 797–812.
- Bonetti, L., Campbell, M. A., & Gilmore, L. (2010). The relationship of loneliness and social anxiety with children's and adolescents' online communication. *Cyberpsychology, Behavior, and Social Networking*, 13(3), 279–285.

- Bowen, G. A. (2008). Naturalistic inquiry and the saturation concept: A research note. *Qualitative Research*, 8(1), 137–152.
- Cacioppo, J. T., Cacioppo, S., & Boomsma, D. I. (2014). Evolutionary mechanisms for loneliness. *Cognition & Emotion*, 28(1), 3–21.
- Cacioppo, J. T., Hughes, M. E., Waite, L. J., Hawkley, L. C., & Thisted, R. A. (2006). Loneliness as a specific risk factor for depressive symptoms: Cross-sectional and longitudinal analyses. *Psychology and Aging*, 21(1), 140–151.
- Chan, A., & Poulin, F. (2007). Monthly changes in the composition of friendship networks in early adolescence. *Merrill-Palmer Quarterly*, 53(4), 578–602.
- Cole, A., Bond, C., Qualter, P., & Maes, M. (2021). A systematic review of the development and psychometric properties of loneliness measures for children and adolescents. *International Journal of Environmental Research and Public Health*, 18(6), 3285.
- Cresswell, J., & Miller, D. (2000). Determining validity in qualitative inquiry. *Theory Into Practice*, 39(3), 124–130.
- Crocetti, E. (2017). Identity formation in adolescence: The dynamic of forming and consolidating identity commitments. *Child Development Perspectives*, 11(2), 145–150.
- Danneel, S., Nelemans, S., Spithoven, A., Bastin, M., Bijttebier, P., Colpin, H., Van Den Noortgate, W., Van Leeuwen, K., Verschueren, K., & Goossens, L. (2019). Internalizing problems in adolescence: Linking loneliness, social anxiety symptoms, and depressive symptoms over time. *Journal of Abnormal Child Psychology*, 47(10), 1691–1705.
- Drake, E. C., Sladek, M. R., & Doane, L. D. (2016). Daily cortisol activity, loneliness, and coping efficacy in late adolescence: A longitudinal study of the transition to college. *International Journal of Behavioral Development*, 40(4), 334–345.
- Eccles, A. M., & Qualter, P. (2021). Alleviating loneliness in young people—A meta-analysis of interventions. *Child and Adolescent Mental Health*, 26(1), 17–33.
- Gale, N. K., Heath, G., Cameron, E., Rashid, S., & Redwood, S. (2013). Using the framework method for the analysis of qualitative data in multi-disciplinary health research. *BMC Medical Research Methodology*, 13(1), 1–8.
- Gardner, M., & Steinberg, L. (2005). Peer influence on risk taking, risk preference, and risky decision making in adolescence and adulthood: An experimental study. *Developmental Psychology*, 41(4), 625–635.
- Gaskell, G. (2000). Individual and group interviewing. In M. Bauer & G. Gaskell (Eds.), *Qualitative researching with text, image and sound* (pp. 38–56). SAGE.
- Gentina, E., Shrum, L. J., & Lowrey, T. M. (2018). Coping with loneliness through materialism: Strategies matter for adolescent development of unethical behaviors. *Journal of Business Ethics*, 152(1), 103–122.
- Goossens, L. (2018). Loneliness in adolescence: Insights from Cacioppo's evolutionary model. *Child Development Perspectives*, 12(4), 230–234.
- Goossens, L., & Marcoen, A. (1999). Adolescent loneliness, self-reflection, and identity: From individual differences to developmental processes. In K. J. Rotenberg & S. Hymel (Eds.), *Loneliness in childhood and adolescence* (pp. 225–243). Cambridge University Press.

- Hauge, S., & Kirkevold, M. (2010). Older Norwegians' understanding of loneliness. *International Journal of Qualitative Studies on Health and Well-being*, 5(1), 4654.
- Hawkey, L. C., & Cacioppo, J. T. (2010). Loneliness matters: A theoretical and empirical review of consequences and mechanisms. *Annals of Behavioral Medicine*, 40(2), 218–227.
- Heinrich, L. M., & Gullone, E. (2006). The clinical significance of loneliness: A literature review. *Clinical Psychology Review*, 26(6), 695–718.
- Helm, P. J., Jimenez, T., Bultmann, M., Lifshin, U., Greenberg, J., & Arndt, J. (2020). Existential isolation, loneliness, and attachment in young adults. *Personality and Individual Differences*, 159, 109890.
- Hemberg, J., Korzhina, Y., Groundstroem, H., Östman, L., Nyström, L., & Nyman-Kurkiala, P. (2021). Loneliness—Two sides to the story: Adolescents' lived experiences. *International Journal of Adolescence and Youth*, 26(1), 41–56.
- Heu, L. C., Hansen, N., van Zomeren, M., Levy, A., Ivanova, T. T., Gangadhar, A., & Radwan, M. (2021). Loneliness across cultures with different levels of social embeddedness: A qualitative study. *Personal Relationships*, 28(2), 379–405.
- Hunt, S. (2002). In favour of online counselling? *Australian Social Work*, 55(4), 260–267.
- Jenkins, J. H., Sanchez, G., & Lidia Olivas-Hernández, O. (2019). Loneliness, adolescence, and global mental health: Soledad and structural violence in Mexico. *Transcultural Psychiatry*, 57(5), 673–687.
- Kearns, M., Muldoon, O. T., Msetfi, R. M., & Surgenor, P. W. (2017). Darkness into light? Identification with the crowd at a suicide prevention fundraiser promotes well-being amongst participants. *European Journal of Social Psychology*, 47(7), 878–888.
- King, R., Bambling, M., Lloyd, C., Gomurra, R., Smith, S., Reid, W., & Wegner, K. (2006). Online counselling: The motives and experiences of young people who choose the internet instead of face to face or telephone counselling. *Counselling and Psychotherapy Research*, 6(3), 169–174.
- Kirova, A. (2003). Accessing children's experiences of loneliness through conversations. *Field Methods*, 15(1), 3–24.
- Korkiamäki, R. (2014). Rethinking loneliness—A qualitative study about adolescents' experiences of being an outsider in peer group. *Open Journal of Depression*, 3(4), 125–135.
- Ladd, G. W., & Ettekal, I. (2013). Peer-related loneliness across early to late adolescence: Normative trends, intra-individual trajectories, and links with depressive symptoms. *Journal of Adolescence*, 36(6), 1269–1282.
- Laursen, B., & Hartl, A. C. (2013). Understanding loneliness during adolescence: Developmental changes that increase the risk of perceived social isolation. *Journal of Adolescence*, 36(6), 1261–1268.
- Leary, M. R., Twenge, J. M., & Quinlivan, E. (2006). Interpersonal rejection as a determinant of anger and aggression. *Personality and Social Psychology Review*, 10(2), 111–132.

- Lee, C. Y. S., & Goldstein, S. E. (2016). Loneliness, stress, and social support in young adulthood: Does the source of support matter? *Journal of Youth and Adolescence*, 45(3), 568–580.
- Lodder, G. M., Scholte, R. H., Goossens, L., & Verhagen, M. (2017). Loneliness in early adolescence: Friendship quantity, friendship quality, and dyadic processes. *Journal of Clinical Child & Adolescent Psychology*, 46(5), 709–720.
- Maes, M., Vanhalst, J., Van den Noortgate, W., & Goossens, L. (2017). Intimate and relational loneliness in adolescence. *Journal of Child and Family Studies*, 26(8), 2059–2069.
- Mahon, N. E., Yarcheski, A., Yarcheski, T. J., Cannella, B. L., & Hanks, M. M. (2006). A meta-analytic study of predictors for loneliness during adolescence. *Nursing Research*, 55(5), 308–315. <https://doi.org/10.1097/00006199-200609000-00003>
- Martin, K. E., Wood, L. J., Houghton, S., Carroll, A., & Hattie, J. (2014). ‘I don’t have the best life’: A qualitative exploration of adolescent loneliness. *Journal of Child and Adolescent Behavior*, 2(5), 1000169.
- McKay, M. M., Nudelman, R., McCadam, K., & Gonzales, J. (1996). Evaluating a social work engagement approach to involving inner-city children and their families in mental health care. *Research on Social Work Practice*, 6(4), 462–472.
- Medlock, M. M. (2015). A light pierces the darkness: A reflection on spirituality and suicide. *Spirituality in Clinical Practice*, 2(4), 282–284.
- Misoch, S. (2015). Stranger on the internet: Online self-disclosure and the role of visual anonymity. *Computers in Human Behavior*, 48, 535–541.
- Nock, M. K., & Ferriter, C. (2005). Parent management of attendance and adherence in child and adolescent therapy: A conceptual and empirical review. *Clinical Child and Family Psychology Review*, 8(2), 149–166.
- NSPCC. (2019). *Childline Annual Review 2018–2019*. Author. <https://learning.nspcc.org.uk/media/1898/Childline-annual-review-2018-19.pdf>
- O’Connor, R. C., & O’Connor, D. B. (2003). Predicting hopelessness and psychological distress: The role of perfectionism and coping. *Journal of Counseling Psychology*, 50(3), 362–372.
- Peplau, L. A., & Perlman, D. (1982). Theoretical approaches to loneliness. In L. A. Peplau & D. Perlman (Eds.), *Loneliness: A sourcebook of current theory, research and therapy* (pp. 123–134). Wiley.
- Perlman, D., Gerson, A. C., & Spinner, B. (1978). Loneliness among senior citizens: An empirical report. *Essence: Issues in the Study of Ageing, Dying, and Death*, 2(4), 239–248.
- Putarek, V., & Keresteš, G. (2016). Self-perceived popularity in early adolescence: Accuracy, associations with loneliness, and gender differences. *Journal of Social and Personal Relationships*, 33(2), 257–274.
- Qualter, P., Brown, S. L., Rotenberg, K. J., Vanhalst, J., Harris, R. A., Goossens, L., Bangee, M., & Munn, P. (2013). Trajectories of loneliness during childhood and adolescence: Predictors and health outcomes. *Journal of Adolescence*, 36(6), 1283–1293.

- Qualter, P., & Munn, P. (2002). The separateness of social and emotional loneliness in childhood. *Journal of Child Psychology and Psychiatry*, 43(2), 233–244.
- Qualter, P., Vanhalst, J., Harris, R., Van Roekel, E., Lodder, G., Bangee, M., Maes, M., & Verhagen, M. (2015). Loneliness across the life span. *Perspectives on Psychological Science*, 10(2), 250–264.
- Ritchie, J., & Spencer, L. (1994). Qualitative data analysis for applied policy research. In A. Bryman & R. Burgess (Eds.) *Analysing qualitative data* (pp. 173–194). Routledge.
- Roohafza, H. R., Afshar, H., Keshteli, A. H., Mohammadi, N., Feizi, A., Taslimi, M., & Adibi, P. (2014). What's the role of perceived social support and coping styles in depression and anxiety? *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences*, 19(10), 944–949.
- Rotenberg, K. J., Addis, N., Betts, L. R., Corrigan, A., Fox, C., Hobson, Z., Rennison, S., Trueman, M., & Boulton, M. J. (2010). The relation between trust beliefs and loneliness during early childhood, middle childhood, and adulthood. *Personality and Social Psychology Bulletin*, 36(8), 1086–1100.
- Russell, D. W. (1996). UCLA loneliness scale (Version 3): Reliability, validity, and factor structure. *Journal of Personality Assessment*, 66(1), 20–40.
- Russell, D., Peplau, L. A., & Ferguson, M. L. (1978). Developing a measure of loneliness. *Journal of Personality Assessment*, 42(3), 290–294.
- Sermat, V. (1980). Some situational and personality correlates of loneliness. In J. Hartog, J. R. Audy, & Y. A. Cohen (Eds.), *The anatomy of loneliness* (pp. 305–318). International Universities Press.
- Silverman, Y. (2018). Choosing to enter the darkness-a researcher's reflection on working with suicide survivors: A collage of words and images. *Qualitative Research in Psychology*, 17(4), 509–520.
- Tharinger, D., & Wells, G. (2000). An attachment perspective on the developmental challenges of gay and lesbian adolescents: The need for continuity of caregiving from family and schools. *School Psychology Review*, 29(2), 158–172.
- Troya, M., Babatunde, O. O., Polidano, K., Bartlam, B., McCloskey, E., Dikomititis, L., & Chew-Graham, C. A. (2019). Self-harm in older adults: A systematic review. *British Journal of Psychiatry*, 214(4), 186–200.
- Vanhalst, J., Klimstra, T. A., Luyckx, K., Scholte, R. H., Engels, R. C., & Goossens, L. (2012). The interplay of loneliness and depressive symptoms across adolescence: Exploring the role of personality traits. *Journal of Youth and Adolescence*, 41(6), 776–787.
- Vanhalst, J., Luyckx, K., & Goossens, L. (2009). *Loneliness, coping, and depressive symptoms: Moderating and mediating mechanisms in late adolescence* [Conference session]. 14th European Conference on Developmental Psychology (ESDP), Vilnius, Lithuania.
- Vanhalst, J., Luyckx, K., Van Petegem, S., & Soenens, B. (2018). The detrimental effects of adolescents' chronic loneliness on motivation and emotion regulation in social situations. *Journal of Youth and Adolescence*, 47(1), 162–176.

- Vasileiou, K., Barnett, J., Barreto, M., Vines, J., Atkinson, M., Long, K., Bakewell, L., Lawson, S., & Wilson, M. (2019). Coping with loneliness at university: A qualitative interview study with students in the UK. *Mental Health & Prevention, 13*, 21–30.
- Woodhouse, S. S., Dykas, M. J., & Cassidy, J. (2011). Loneliness and peer relations in adolescence. *Social Development, 21*(2), 273–293.
- Yang, K., Petersen, K., & Qualter, P. (2020). Undesirable social relations as risk factors for loneliness among 14-year-olds in the UK: Findings from the millennium cohort study. *International Journal of Behavioral Development, 46*(1), 3–9.

Author Biographies

Lily Verity Lily is a PhD student at the University of Manchester in the United Kingdom. Her research is concerned with social and emotional issues in childhood and adolescence, focusing on experiences of loneliness.

Keming Yang Keming Yang is an Associate Professor of Sociology at Durham University in the UK. He is the author of *Loneliness: A Social Problem* and some academic papers on loneliness.

Rebecca Nowland Rebecca is a Research Fellow in the Child and Family Health and Well-being group at the University of Central Lancashire in the United Kingdom. Her research is concerned with health and well-being impacts of positive social relationships in children and adolescents, including the impacts of loneliness and social isolation.

Aparna Shankar Aparna is Professor of Psychology at FLAME University, India. Her research focusses on health and well-being in later life, with a particular emphasis on the role of social relationships.

Michelle Turnbull Michelle has worked at the NSPCC for over 10 years and manages the Childline and the NSPCC Helpline information team. The team carry out qualitative and quantitative analysis on contacts to both helplines and share insight internally and externally in order to increase knowledge and awareness of the issues children and young people experience and influence policy.

Pamela Qualter Pamela is Professor of Psychology for Education at the University of Manchester in the United Kingdom. Her research is focused on the importance of social relationships during childhood and adolescence, and she has explored the causes and consequences of loneliness, exploring individual differences in the prospective profile of loneliness across ontogeny. Pamela led the BBC Loneliness Experiment, the world's largest survey of loneliness.