- 1 'She couldn't leave them... the perpetrator had threatened to burn them alive':
- 2 Domestic abuse helpline calls relating to companion animals during the COVID-19
- 3 pandemic
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- 5 Running Head: Animals, Abuse and COVID-19 Lockdown
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- 14
- 15 Funding: This study is funded by UKRI Ideas to Address COVID-19 grant [Grant Ref:
- 16 ES/W001691/1].
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Abstract

24

Companion animals can both protect against, and increase risk for, coercive control and 25 abuse, yet have not been considered in existing UK COVID-19 reports of domestic abuse. 26 This study aimed to explore the nature and frequency of animal-related calls received by UK 27 domestic abuse helpline staff during the COVID-19 pandemic, examine any lockdown-28 29 related changes, identify potential commonalities across helpline organisations, and explore perspectives about ongoing animal-related issues in the context of domestic abuse. Semi-30 structured virtual interviews were conducted with 11 domestic abuse helpline staff workers 31 32 during the COVID-19 pandemic. Data were subjected to thematic analysis. The analysis revealed four overarching themes. Theme 1) Lockdown-related changes in the frequency and 33 nature of animal-related calls received. Theme 2) Animals as tools for abuse during 34 lockdown, with subthemes a) Manipulating the family-animal bond, and b) Fears over animal 35 safety. Theme 3) Animals as barriers to refuge during lockdown, with subthemes, a) Lack of 36 animal-friendly accommodation, b) Lack of social support systems, and c) Animals as coping 37 mechanisms. Theme 4) Helpline staffs' awareness of and links to animal friendly 38 accommodation and fostering services. The findings can inform decision making regarding 39 40 appropriate long-term support needs for multi-species families with complex needs, both during and post-pandemic. 41

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43 **Key words:** Animal cruelty; Companion animals; COVID-19; Domestic abuse; Helplines

Introduction

46

47 The coronavirus (COVID-19) pandemic and associated restrictions increased psychological difficulties and caused social disruption, exposing personal vulnerabilities associated with a 48 myriad of risk factors including an increased risk for domestic abuse (Peterman et al., 2020; 49 Sharma & Borah, 2020). Domestic abuse (DA) refers to psychological, emotional, sexual, 50 physical, and financial abuse within the home, and is a world-wide public health problem 51 (Ertan et al., 2020), described as a 'double-pandemic' during the COVID-19 lockdown 52 (Bettinger-Lopez & Bro, 2020). Lockdown provided an enabling environment for diverse 53 forms of abuse, such as using the virus as a scare tactic to threaten or isolate victims 54 (Peterman et al., 2020). Enforced restrictions, such as 'stay at home' measures, have been 55 56 used as a form of control over daily activities to minimise transmission of COVID-19. Stay at home orders simultaneously increased the opportunity to monitor and keep surveillance on 57 victims by abusers, and social distancing has been used as a form of limiting victims' access 58 to social support systems (Women's Aid, 2020). These lockdown measures enforced by the 59 UK government resulted in victims finding themselves confined to their homes without 60 respite from their abuser, reporting feeling 'trapped' and unable to access previously 61 available safe spaces (Ivandic et al., 2020; Brodie et al., in preparation). Those who were 62 receiving in-person professional support prior to the pandemic (such as individual or group 63 counselling) were no longer able to access this support, and alternative virtual sessions may 64 have been difficult to attend due to the abuser being in continued close contact with the 65 victim. Consequently, the prevalence and severity of DA cases increased during the UK 66 lockdown (Home Affairs Select Committee, 2020; Office for National Statistics, 2020). In 67 the UK, a report by Women's Aid (2020) found that 61% of female victims reported that 68 their experience of abuse had worsened during lockdown, and 68% of female victims 69

reported to have had no one to turn to during lockdown. These findings were particularly true 70 for women living with their abuser. The same report found that 53% of female victims 71 reported an increase in children's exposure to DA, and 38% reported an increase in children 72 being direct recipients of abuse. With this increase, DA helplines (DAH) including audio 73 calls, webchat, and text messaging, became an important support platform in the absence of 74 access to previously available face-to-face or community-based support services. DAH 75 reported increased pressure during lockdown due to an increased level of service provision 76 needed. This was reflected through an increase in telephone calls received and through 77 78 increased traffic on DA websites, which were reported to increase by as much as 700% (Refuge, 2020). Interviewing DAH staff about the calls they experienced during lockdown 79 therefore offered a novel and insightful window into potential lockdown-related changes in 80 81 experiences of abuse during lockdown.

It is important to consider that DA often co-occurs with other forms of family abuse and 82 within multi-species households, where companion animals (often referred to as "pets") are 83 also at-risk of harm. Animal cruelty (AC) is often prevalent in homes where DA and other 84 forms of abuse are also present (Faver & Cavazos, 2007) and research has found that rates of 85 co-occurrence of DA and AC are between 25-86% (Monsalve et al., 2017). Perpetrators of 86 abuse, who have also been cruel to animals, have been found to be more controlling, 87 88 dangerous, and violent, and utilise a wider range of abusive techniques (Simmons & Lehmann, 2007). AC is now viewed as a 'red flag' for abuse and physical violence toward 89 other family members (DeGue & DiLillo, 2009; Faver & Strand, 2003), and in recent years, 90 there have been efforts to train veterinarians to identify and report cases of suspected AC, in 91 92 effort to safeguard both people and animals at-risk for abuse (Alleyne et al., 2019). Moreover, the Domestic Abuse (Scotland) Act (2018) recognises AC as a form of abuse and so efforts 93 have been made to offer animal fostering services for women seeking refuge. 94

The strong emotional bonds that individuals form with their companion animals often 95 comprise of the same attachment features observed in human-human attachment 96 relationships, such as seeing their pet as a safe-haven, deriving support and comfort from 97 them, seeing their pets as a secure base, seeking closeness and proximity to their pet, and 98 feeling distressed when separated (Zilcha-Mano et al., 2011). However, these attachments are 99 often used as a platform within DA for furthering abuse and control. Threats to harm 100 companion animals are common to intimidate, induce fear and submission in DA victims, 101 and are used as tools for the exertion of power and control, especially when victims are 102 103 highly attached to that animal (Allen et al., 2006; Arkow, 2014). Many DA victims (rates vary but are as high as 71%) report that their abuser has hurt or has killed their companion 104 animal (Flynn, 2000a; Riggs et al., 2018). Witnessing AC can cause significant distress for 105 106 victims, increasing risk for long-term psychological harm, and associations between witnessing AC and future engagement in AC behaviour, i.e., 'the link', has also been found 107 (Bright et al., 2018). 108

Companion animals are often used as 'coercive devices' preventing victims from leaving, or 109 coercing victims to return to the abuser after they have fled (Arkow, 2014). Animals can 110 therefore be a barrier for refuge with many victims delaying shelter or remaining within their 111 abusive relationship due to fears over the safety of their animal if they were to leave (Taylor 112 113 & Fraser, 2019; Taylor et al., 2019). It is important to note however, that witnessing AC can also be an impetus for fleeing DA (Rosenberg et al., 2020). Due to the increase in reports of 114 human-directed abuse during the COVID-19 lockdown, it is feasible to predict that the 115 prevalence and severity of abuse directed toward companion animals within the home could 116 have also increased, however, current existing UK reports have not reported on such issues. 117 Although companion animals are often used as tools for abuse, they can also play an 118

important role in one's experience of abuse, offering victims a sense of emotional support

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120	and comfort and a 'safe-haven' (Flynn, 2000a, 2000b). Animals can have therapeutic
121	potential, being important coping mechanisms during times of adversity, especially for
122	vulnerable populations, increasing resilience, and buffering against the development of
123	psychopathology (Cameranesi et al., 2021; Hawkins et al., 2019; Taylor & Fraser, 2019).
124	Animals can increase a sense of social connection, preventing feelings of loneliness and
125	social isolation that may have been particularly important when social distancing measures
126	were in place (Oliva & Johnston, 2021). In the general population, companion animals were
127	found to mitigate some of the detrimental psychological effects of the COVID-19 lockdown
128	(Ratschen et al., 2020). Animals can therefore be important for coping and recovery
129	following adversity (Applebaum et al., 2021). It is therefore also important to consider the
130	potential 'protective' role of companion animals for victims experiencing DA during
131	lockdown, and so far, this has not been considered in existing empirical studies carried out
132	during the COVID-19 pandemic.
133	This study therefore aimed to explore the nature and frequency of animal-related calls
134	received by UK DAH staff during the COVID-19 pandemic, and to examine any lockdown-
135	related changes in such calls and identify potential commonalities across DA organisations.
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137	Method
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139	Research Design, Recruitment, and Participants
140	The current study is part of a larger three phase UK-wide investigation into experiences of
141	DA during the COVID-19 pandemic from the perspectives of both DAH staff, and directly
142	from victims, using a mixed-method approach comprised of 1:1 virtual interviews, and an

anonymous survey. Ethical approval was granted by the Universities Ethics Committee

[2020-13927-12150]. This qualitative study reports the results from the 1:1 virtual interviews 144 with DAH staff (phase one of the study). Participants were 11 DA helpline staff who were 145 recruited through adverts sent to them by their organisation. This number is deemed adequate 146 for achieving data saturation in qualitative designs. Interested participants could contact the 147 researchers if they were interested in taking part in the interview and so were self-selected. 148 There was no pressure or expectation for staff to take part, and individuals remained 149 anonymous. The DA organisation was not informed if one of their staff members 150 participated. Participants were recruited from a diverse range of DA organisations across the 151 152 UK, but names of such organisations are omitted for anonymity. Participants were fully informed about the purpose of the study through an online information sheet before deciding 153 whether to participate. Participants could request the interview schedule in advance. 154 Recruiting through the DA organisations meant that participants had access to a named 155 wellbeing support contact through their organisation if needed. In total, 10 female and one 156 male participant were interviewed who were aged between 24 and 56; most were located in 157 Scotland (n=9), one participant was located in London, and one participant worked UK-wide 158 (specific location was not provided). Time spent working within the organisation ranged from 159 six months to six years. Full description of the participants can be found in Table 1. 160

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162 Data Collection and Analysis

Participants were asked to sign an electronic consent form prior to the interview. Interviews were conducted remotely using video software (Microsoft Teams) lasting no more than 60 minutes. Interviews were audio-recorded and transcribed for analysis. Participants were debriefed verbally at the end of the interview. Participants received a £10 Amazon voucher as a thank you for taking part. Data was collected between January and May 2021 during the

COVID-19 pandemic and most interviews were carried out during the second full UK-wide 168 lockdown with stav-at-home restrictions lifting in April 2021. DAH staff reflected upon calls 169 received since the first UK-wide lockdown in March 2020 up until their most recent call. The 170 full interview schedule comprised of 27 questions relating to the nature and frequency of calls 171 received during COVID-19 lockdown, that aimed to identify any potential COVID-19 related 172 changes in these calls. The interview questions were split into four key sections, section one 173 focused on general abuse-related calls, section two related to calls (if any) relating to 174 companion animals within the home, section three related to children (if any) within the 175 176 home, and section four related to the helpline staff's own coping and wellbeing, and support received during the pandemic. For the current study, only data relating to companion animals 177 were analyzed and reported. If a participant reported that they had received calls relating to 178 179 companion animals, they were asked follow-up questions regarding the frequency and nature of these calls, and whether they felt that these types of calls had changed in any way during 180 the COVID-19 lockdown. 181

Data were analysed using Thematic Analysis (Braun & Clarke, 2008), a widely used 182 inductive and meticulous analytical approach that is data-driven and involves the evaluation 183 of data, interpretation and concluding. This analysis method aims to identify common and 184 recurring themes that are refined through a collaborative and iterative approach. All 185 186 researchers are involved in the analysis process that is comprised of several stages: 1) familiarization of the data, 2) the production of initial codes, 3) collating codes into potential 187 themes, 4) reviewing and refining themes, 5) defining and naming themes, and 6) selecting 188 quotes that represent each theme and producing the report. 189

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Results

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193	The analysis identified four overarching themes: Theme 1) Lockdown-related changes in the
194	frequency and nature of animal-related calls received; Theme 2) Animals as tools for abuse
195	during lockdown, with the subthemes a) Manipulating the family-animal bond, and b) Fears
196	over animal safety; Theme 3) Animals as barriers to refuge during lockdown, with the
197	subthemes, a) Lack of animal-friendly accommodation, b) Lack of social support systems,
198	and c) Animals as coping mechanisms; and Theme 4) Helpline staffs' awareness of and links
199	to animal friendly accommodation and fostering services. Companion animals are often
200	referred to as "pets" by the DAH staff.

201

Theme 1: Lockdown-Related Changes in the Frequency and Nature of Animal-Related Calls Received

204 This theme captured helpline staffs' perceptions about potential lockdown-related changes in the frequency and nature of calls received that mentioned animals, and captured perceptions 205 206 about any potential changes and/or commonalities in caller characteristics and types of 207 animals mentioned during these calls. First, there were variations in reported frequencies of animal-related calls received during lockdown. Female-focused organisations reported to 208 have received the most animal-related calls and so most, if not all, animal-related calls 209 210 received by DAH staff were from female callers. However, participant 3, who worked for an organisation targeted at both male and female callers, reported to have received more animal-211 related calls from females, "I think just- definitely every call I'm talking about has been a 212 woman caller". For participants 1 and 8 who worked for male-focused organisations, no 213 animal-related calls were received during lockdown. However, participant 8 mentioned that 214 they had experience of such calls in the past when working at a female-focused organisation: 215

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216 [...] I worked on (organisation name omitted), which was very much more female

217 victims, and cruelty to animals would come up when we were talking about a male

- 218 perpetrator. But now on the male helpline that doesn't come up as much. To be
 219 honest, I can't think of a single call I've had at where a man has mentioned a woman
- 220 *being cruel to an animal* (P8).

221 The other nine participants all reported that they had received animal-related calls during

lockdown, but the frequency of these calls varied between organisations. For example,

223 participant 3 (all genders) reported that animal-related calls were "*always outliers those*

224 calls... I can almost count them on my two hands, like when someone goes into detail about

that", and participant 5 (male-focused) and participant 6 (all genders) reported to have

received "*a few*" calls. Animal-related calls were, however, much more common for the

other participants such as for participant 2, "that is something that is quite common. Probably

on the shifts I do, probably one every couple of days, that pets are used as part of abuse",

and for participant 11, "I'd say that a large majority who we support have pets... a lot of the

time there are animals, and they are abused as well".

Two participants, 7 and 11, reported to have received more calls relating to children in
lockdown compared to animals. There seemed to be uncertainty amongst DAH staff with
regard to potential changes in frequencies of animal-related calls, with most feeling that there
had been no change since pre-pandemic. Participant 6 and 10 however, felt that there may
have been an increase in animal-related calls, but they were not confident in this:

- 236 *I hadn't really discussed pets before the pandemic so to discuss pet during the*
- 237 pandemic is definitely different. Yeah, there was an increase... and there have been a
- 238 *few more animal related cases come through. It's assault to the person, threatening*

- abuse to the person and then also there is an animal charge in there. So there have
 been a few more come through the past year (P6).
- 241 To be really honest, I haven't heard a lot about pet abuse. That was new to me about
- the young girl and her being abusive to the cat. So that was a new thing for me. So,
- 243 actually maybe it has been more frequent because that was the first time I'd hear
- 244 *about something like that* (P10).

Across participants it seemed that the animal-related issues and concerns raised by callers had 245 not changed compared to pre-pandemic. Participant 2 reported that they had received more 246 animal-related calls during lockdown, but this may have been due to receiving more DA calls 247 in general, and the nature of these calls had not changed, "I don't think in terms of actual 248 content, it's just we've had more calls, so it has come up more often", and participant 5 could 249 not recall if the nature of these calls had changed, "... it's very difficult to know if there were 250 any changes. I think from the few cases that I can recall, there were no changes". Across 251 participants there was a general view that the nature of the animal-related calls was similar to 252 those received pre-pandemic and that these mostly related to concerns about access to 253 animal-friendly accommodation (covered in more depth within Theme 4) as described by 254 participant 5: 255

It was very much the normal issues 'will accommodation providers be able to accept
pets?'. For example, a refuge service or if they're looking for private accommodation,
and, you know, some landlords are not happy with people to have pets. Those were
the same issues as before; they didn't seem to be anything different (P5).
Regarding the types of companion animals mentioned during the calls, dogs and cats were the
most common, as described by participant 11:

- 262 Dogs and cats are the main ones, and they are ones who women really don't want to 263 go without. So, no matter how dire the situation is, if they can't bring a dog or a cat 264 with them then they wouldn't leave (P11).
- 265 Dogs and cats were used as tools for abuse, as described in more detail within the next theme.

266

267 Theme 2: Animals as Tools for Abuse During Lockdown

268 This theme encapsulates companion animals being used as tools for abuse, a method of

269 exerting control and coercion over the victim, especially when the victim is emotionally

- bonded to the animal, as described by participants 4 and 11:
- Abusers will also use the animal as a way to control a family and control a woman
 and threatening abuse to the animal or threatening to remove the animal. And so, we
 hear that a lot (P4).
- 274 When we risk assess women that's one of the questions that we asked them about the
- 275 *perpetrator's behaviour towards animals, and it is quite common for the perpetrators*
- to I hear that more so with dogs to be physically abusive to the dog. It seems to be
- kind of- like they will do it as it will further upset the woman because they know that
- 278 the woman cares a lot about the pet. Sometimes they will do it because they seem to
- 279 *have lost their temper and the pet happens to be in their way. But definitely if there's a*
- 280 pet in the house and if there is an abusive person, then I'll put my money on that
- 281 *they've been abusive to the animal as well* (P11).

282 Calls received by DAH staff during lockdown often mentioned direct harm toward the

- animal. Participant 3 for example, mentioned that they had callers who *"are absolutely clear"*
- from what the perpetrator has said that he will hurt the animals" and that these calls were

285	quite frequent, "someone speaking about a dog and the perpetrator being violent towards the
286	animal if I think about it, that's quite common". Participant 10 mentioned that direct harm
287	could be a form of retaliation, "similar to children, they will kick the dog just to get back at
288	the women". Even in the absence of previous direct animal harm, the threat alone was a form
289	of abuse, and was enough to cause distress to the victim, as described by participant 7,
290	"even the threat – we hear that a lot, you know, 'he threatened to harm the animal"", "If
291	he can be cruel to a pet, or even the threat of being cruel to a pet, is a way of having power
292	over somebody". This was further described participants 10 and 11:
293	They may not even hit the dog but threaten to. So again, they are controlling the
294	situation by threatening to hit the dog. Or even the women may think it could happen.
295	The perpetrator may not have said they will, but the women knows that it could
296	happen (P10).
297	There are other times where women may say that the perpetrator hasn't harmed the
298	dog but the women knows that they could and so they get quite upset about that, you
299	know. So, even though a perpetrator may not have harmed the dog, the threat of that
300	is there and it is on a woman's mind (P11).
301	Therefore, animals were viewed by DAH staff as 'indicators of risk' for violence, "animals

are definitely an indicator of the level of risk probably more than anything else" (P7), and a
'warning sign' as described by participant 10:

- 304 *We do a test, the police do it as well, and it's just safe-guarding questions. There are*
- 305 *twenty-four questions, and one of them is 'has he ever harmed an animal or pet?'.*
- 306 That is one of the red flags that we see. If they say yes then that is really quite high
- 307 risk... animals are kind of one of the warning signs, if they have been harming
- 308 *animals* (P10).

309	Animals were also, in some cases, reported to have been used as a 'post-separation weapon',
310	a tool of abuse even when the victim had already fled, as described by participants 3 and 4:
311	There was actually also another one that was where the relationship had broken
312	down and it was a cat, and the cat was the perpetrators, but the woman had been
313	involved in like really looking after it. The perpetrator wasn't interested and didn't
314	bother. And the perpetrator had cut the cord and it was basically a way of punishing
315	her and emotional abuse wasn't letting her get near the cat, and she was really
316	worried that he wasn't going to feed it, that it was going to be neglected and that was
317	kind of a way of controlling her (P3).
318	It's a big issue for women. In terms of animals being used to continue abuse It can
319	be used after the relationship ends, you know somebody takes a dog or threatens to
320	take the dog or wouldn't return the dog and don't let you see the dog (P4).
321	These quotes point to the emotional bond that victims have with their companion animal, and
322	how this bond has been used as a tool for furthering the abuse. This manipulation of the
323	human-animal bond is covered in more detail within the next sub-theme.
324	
325	Theme 2 Subtheme A: Manipulating the Family-Animal Bond
326	This theme encompassed reports about animals being used as a manipulation tool, not just for

female victims, but for the whole family. Animals were used as a method of exerting control
and power over all family members by using their emotional bond with the animal as a
springboard for abuse, as described by participant 4:

330 [...] and that's actually one of the biggest signs of domestic abuse and one of the
331 biggest issues in terms of domestic abuse is when there's an animal in the house, and

332	the animals are used to control the whole family because the whole family is in love
333	with a dog and it's a member of the family, and it will be used to continue the abuse,
334	either being hit and threatened or just the threat of the animal being put down or
335	taken away or been hurt (P4).
336	Often this form of abuse was directed at the children within the home, as described by
337	participant 10, "a lot of kids may say 'dad hit the dog'. So they are controlling the whole
338	situation. So yeah pets are a big part of their life", and participant 2 reflected upon animals
339	being used as emotional blackmail:
340	It is something that can be used as a reward for them, but then also used as a threat
341	after that reward. And, you know, most compassionate people, even if they're not
342	particularly into animals, don't want to see an animal being hurt and abusers know
343	that that sort of thing of like 'you've been good, and I've bought you this puppy,
344	continue to be good or I'll hurt the puppy'.
345	Participant 7 reflected upon one particular call they had received where a dog was used to
346	inflict emotional harm onto a child:
347	One story – and it was heart breaking – was that he kept the dog. Wife and the kids
348	had moved out without the dog, and they met up for child contact, and she said to him,
349	'look, (son) really wants the dog, can we just take the dog with us for the weekend?',
350	and he agreed initially and arranged to do it the next weekend, and then in the
351	meantime he just gave the dog away to one of his mates. You know, the cruelty in that
352	to the child was just unmistakable.
353	Children's exposure to animal cruelty was a concern for some callers. For example,
354	participant 10 talked about a call they had received where the mother of a young girl was

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I know one situation where the daughter was in the house and the mum was worried 356 because the daughter was being horrible to the cat. She was having contact with the 357 dad. So, it was as if his behaviour was rubbing off on her because she was nasty to 358 the cat. She the mum has had to watch her to make sure she isn't being horrible... But 359 yeah, this wee girl was taking it out on the animal, and she had no other way of 360 letting those feelings go. That is the first-time I'd heard of a child harming a pet. But 361 like everything else I've said, it probably happens without us knowing. Like women 362 will usually not tell us stuff, but we can speculate that that is happening, or this is 363 364 happening, you know.

These quotes illustrate that threats to harm or remove an animal can instill fear into the victims. Fear over the safety of animals was a significant barrier to leaving; this is covered in more detail within the next sub-theme.

368

369 Theme 2 Subtheme B: Fears Over Animal Safety

This theme largely encapsulated callers fears over the safety of their animal, and how this 370 was a significant barrier to leaving, "'I can't leave because I can't leave this animal' either 371 because it means so much to them or because they are genuinely worried about what would 372 happen to the animal" (P2). This was exacerbated in cases where the abuser had inflicted 373 direct harm onto the animal in the past, "so there's the sense that 'I can't leave because the 374 perpetrator is going to hurt it'" (P3). These fears left victims feeling trapped with their 375 abuser, as described by participants 3 and 4, "those callers will generally feel completely 376 trapped like they can't go anywhere" (P3), "they feel as though they're not going to be able to 377 remove themselves from the situation" (P4). Participant 3 further reflected upon how even 378

379	when the situation had escalated and became more dangerous, callers still refused to 'leave
380	their animal behind' because of the threats from the abuser:

- Recently I spoke to someone who, things were getting very desperate, but she felt that
 she was trapped because of her pets, her cats, and she felt like she couldn't leave
- 383 *them because the perpetrator had threatened to burn them alive.*
- 384 Victims therefore stayed to ensure that their companion animals were safe. Animals as385 barriers to refuge is described in more detail within the next theme.

386

387 Theme 3: Animals as Barriers to Refuge During Lockdown

388 Commonly reported across DAHs was that companion animals were barriers to refuge.

389 Victims were reluctant to leave if they were unable to take their animal with them, both due

to their bond and their reliance on the animal emotionally, and due to their concerns over the

safety and welfare of their animal, as described by participants 3 and 11:

If the person has mentioned pets, that will be the reason that they aren't leaving. Like
they do want to leave. They do feel that the situation is dangerous, and they want to
get out... and it's sort of that sense of like I cannot leave without it like that's not an
option (P3).

For a lot of women, they say that they would rather stay in their situation and know that their dog or cat is safe, than go into a refuge and not have their dog or cat with them... because for a lot of women that's their only consistent thing in their life, and it's what they know, and they have had these animals for a long time. They also don't

- 400 *want further abuse to be put onto the animal when they leave. So, I'd say it's a huge*
- 401 *barrier for women* (P11).

402 DAH staff reported that victims were more likely to leave if they had access to animal

403 friendly accommodation and so can take their animal with them, but this was not always

404 possible. This is described in more detail within the next sub-theme.

405

406 Theme 3 Subtheme A: Lack of Animal-Friendly Accommodation

DAH staff reported that victims were reluctant to, or had refused to leave, if they were unable
to take their animal with them into accommodation, "not many refugees are equipped to *receive pets. Or if they are then it is on a case-by-case basis*" (P2), "they often decide not to *leave the relationship because they will have to leave their pet*" (P10). This lack of access to
animal-friendly housing was therefore a significant barrier for victims, as described by
participants 6 and 11:

413 So, they want to leave the partner, but they've got an animal, and a lot of shelters 414 won't let them bring the dog along, won't let them bring the cat along. So, yeah, that

415 *has been an impact for some of the people that I've spoken to. They don't know where*

416 they can go because they have an animal so they can't leave because of the dog (P6).

417 *For most women, when they hear there might be a chance that they may not be able to*

418 bring the dog, then the conversation stops there, and they look for other housing

419 *options... Unfortunately, it puts a lot of women off and they say 'well, I'm not leaving*

420 *my dog or my cat* ' (P11).

In some cases, DAH staff had links to animal foster care services. However, not all animalswere able to be fostered, as described by participant 10:

423 People have totally turned down refuge or support. One woman had three dogs and 424 we were going to give them to foster care but they hadn't had all their injections so

425 we can't always give them or take them in for that reason. So, no matter what we did
426 we couldn't get this lady to come into refuge.

DAH staff reported that not all callers were aware of what support was available in terms of
fostering services and animal-friendly accommodation, which acted as a barrier to seeking
support, as described by participant 3, "*in their mind they're already sort of feeling like they can't get help, like they're not going to find help that's suitable for them because of their animals*", and by participant 7:

I think, unless they know- you know for example, that we take pets in certain
circumstances, they make the assumption that 'there's too many things against me
making this big decision'. 'I just don't know how to do it'. Making that first contact
with us is so difficult for most people.

Some of the animal-related calls received by DAH staff during lockdown related to service animals, and callers feeling unable to leave because of their reliance on, and bond with their service animal, or being unsure whether there was accommodation available that would allow them to stay together, as described by participant 2, *"that has come up on a couple of calls as well where women aren't sure where they would go because they need their service dog"*, and by participant 7:

I have had a couple of calls where it has been service dogs as well, where they are
like it's not just that you have an emotional bond that this is my pet, but this is an
animal that you need to function.

However, some organisations only allow service or therapy animals, "*we only let in pets if it's therapy pets*" (P11). In addition to a lack of animal-friendly housing available for victims,
callers may not have social support systems in place, or anyone they could rely on for their
animal's care; this is described in more detail within the next sub-theme.

450	Theme 3 Subtheme B: Lack of Social Support Systems
451	This sub-theme reflected callers lack of social support systems, such as having friends or
452	family who could take care of their animals if they were to leave their abuser. This was often
453	due to the COVID-19 restrictions in place, such as stay-at-home orders and social distancing,
454	but this sense of isolation was also due to the abuse itself, as described by participant 3:
455	If a caller was isolated, and not because they're in lockdown, but because of the
456	abuse, and they had moved to an area where they specifically didn't have any friends.
457	And, like there wasn't anyone that they could leave animals with if they did leave.
458	Even when callers did have social support systems in place, these contacts may not have been
459	able to take care of the animal, "and other family members can't always take the animal. I
460	know one person whose dad has COPD so he couldn't take the pets" (P10). Even when
461	social support was available, victims wanted to remain with their animals due to their reliance
462	on them for comfort and coping, as described in more detail within the next sub-theme.
463	
464	Theme 3 Subtheme C: Animals as Coping Mechanisms
465	This theme encapsulates the strong emotional bond that victims have with their companion
466	animals, relying on these animals for emotional support. For example, participant 3 reflected
467	upon how animals are significant for victims' ability to cope with their abuse:
468	[] and definitely the significance of the pet to their coping and surviving. So,
469	there's the sense that 'I can't leave because the perpetrator is going to hurt it', but
470	there's also this like deep deep loyalty and love of like 'part of my surviving this

terrible situation has been this pet ' (P3).

472	This bond meant that victims would stay with their abuser so they could care for their animal,
473	"like a kind of 'oh my, I owe a lot to it and that part of why I need to look after it and make
474	sure it is okay" (P3). DAH staff reported that even in cases where foster care was available,
475	victims still refused to leave because they did not want to be separated from their pet, as
476	described by participant 10:
477	[] we have foster care for pets, but most people don't want to put them into foster
477 478	[] we have foster care for pets, but most people don't want to put them into foster care. It's a shame because sometimes we have everything in place yet when they hear
478	care. It's a shame because sometimes we have everything in place yet when they hear

482 It therefore seems important that DAH have awareness of, and links to animal friendly
483 accommodation where victims and their animals can stay together; this is described in more
484 detail within the next theme.

485

Theme 4: Helpline Staffs' Awareness of and Links to Animal Friendly Accommodation and Fostering Services

488 This final theme reflects DAH staffs' awareness of, and links to, animal friendly

489 accommodation and foster care services. Most of the DAH staff interviewed did report to

490 have such links, and these services seemed to remain in operation during lockdown, "we do

491 *link into pet services, my understanding was that some of those were still operating around*

492 *the country*" (P5). For example, participant 10 talked about their organisation's reliance on

493 foster care services for supporting victims in fleeing:

We can't force people into refuge, we can only do so much. I mean we have a really
good connection with our foster carers for pets. They really do look after the pets so

well. I mean I don't really know what we would do without them. Because, you know,
some people do give their pets up and come into refuge and are then able to get them
back once they have started their new life or something, you know.

499 Participant 7 reported to have arranged animal-friendly accommodation in-house, and to have500 made exceptions to allow victims and their animals to stay together:

501 We were noticing it so much at one point that we actually just let families bring their

502 *pets in with them. We just thought, you know we've all got dogs, cats and all sorts of*

animals and we thought as long as we risk assess it, and we haven't had any problems

so far and it actually improves the atmosphere of the building. I think it normalizes it,

505 *because one of the things that we try to not have is a controlling atmosphere in our*

506 building where there's lots of exclusions and rules and stuff like that because that's
507 what people come away from.

Similarly, participant 10 reported that their organisation "have made allowances and try bend 508 the rules a wee bit" and "do our best to work around it because at the end of the day we want 509 people to be safe". Participant 11 also reported that some refuges will make exceptions to 510 511 support victims, "they will assess a woman and her recovery. So, if she isn't going to recover without a dog and the dog is no hassle, then I think nine out of ten times they are allowed to 512 *bring the dog*". Not all DAH staff interviewed however, had direct links to animal-friendly 513 514 accommodation, but most were aware of services that did exist that they could sign post their callers to, such as Dogs Trust and Cats Protection League, as reported by participant 9, "we 515 don't take animals in, but we are aware of the Dog's Trust and the Cats Protection League, 516 517 they'll foster animals if women are fleeing domestic abuse, and they're in temporary accommodation", and by participant 11: 518

519 [...] they [Dog's Trust] are really good. We can give them a phone and see if there's
520 any placements for an animal, and it's just your luck if someone's quite happy to have
521 a dog for three months... where they can, they will help.

However, these services were only available for callers in specific areas of the UK and so notevery caller would be able to have suitable foster care places arranged for their animals.

524

525

Discussion

526

The current study aimed to address gaps in existing reports regarding animals in experiences 527 of DA during the UK COVID-19 lockdown through exploring calls received by UK DAH 528 staff. The interviews uncovered important ongoing issues relating to animals in the context of 529 DA that need attention. Four key and important themes emerged from the interviews that will 530 have significance for those wanting to support victims of DA both during and post-pandemic. 531 532 First, this study was interested in the potential change in the frequency and nature of animal-533 related calls during the UK lockdown. Although there was uncertainty surrounding these issues, most (9/11) DAH staff had received animal-related calls during lockdown. Where 534 there was a reported increase, this could have been a by-product of a general increase in DA 535 calls received by helplines over lockdown, which increased the chance of animals being 536 mentioned. Most of the animal-related calls were made to female-focused organisations, and 537 so it seemed rare to have a male caller who mentioned animals. DAH staff felt that the nature 538 of animal-related calls was the same as pre-pandemic, with many callers reporting that their 539 animal had either been directly harmed, or that the abuser had threatened to harm the animal. 540 These findings are in line with pre-pandemic research led by the Dogs Trust Freedom Project 541 (2019) that found 9 in 10 DA professionals had experienced cases where an animal had been 542

abused, and 49% of DA professionals had experienced cases where animals had been killed.
It was logical to predict that reported incidents of and severity of AC as a form of DA may
have increased during lockdown, similar to human-human violence. However, DAH staff
were unsure whether this was the case from their experiences, but nevertheless highlighted
that companion animals continue to be a prevalent feature within DA calls.

DAH staff reflected upon calls received where animals were frequently being used as tools of 548 abuse or retaliation, a method of exerting control and coercion over the family, through 549 threats to harm, kill, remove, or cease access to the animal, and these concerns were as 550 prevalent pre-pandemic. For example, a previous report found that 75% of victims reported 551 that their abuser had been violent towards their animal or had threatened to harm the animal 552 as a method of control (Endeavour, 2017 as cited by Dogs Trust, 2019). Animals are also 553 often used to intimidate family members, to stop them from disclosing their abuse or seeking 554 support (Ponder & Lockwood, 2000), and DAH staff reported that animals were used to 555 continue abuse or were utilised as 'post-separation weapons' to continue contact when a 556 victim had fled. 557

Companion animals are often viewed as family members, and the human-animal bond 558 comprises of a strong sense of love, dependence, care, and affection, that can be reciprocal 559 (Meehan et al., 2017). Those living in adverse home environments often rely on their 560 561 companion animals for emotional support and comfort and for a sense of protection; a 'safehaven' (Faver & Cavazos, 2008; Flynn, 2000b). In some cases, companion dogs have directly 562 interfered, attempting to protect a victim from the abuser, which placed them at risk of harm 563 (Hardesty et al., 2013). Previous research has found that AC and threats of AC are more 564 common where a strong attachment between a victim and their animal is present, and where 565 the abuser lacks such a bond (Flynn, 2000c; Hardesty et al., 2013). DAH staff in the current 566 study reported that abusers had been manipulating this bond to inflict further emotional harm 567

onto victims, including children. DAH staff had often received calls where animals had been 568 directly harmed during lockdown, and these calls mostly related to dogs and cats. Not all 569 abusers will harm animals, but for those who witness AC, this can cause long-term 570 psychological harm (Faver & Strand, 2007; Flynn, 2000a). One participant in the current 571 study reflected upon a call they had received during lockdown from a female victim who had 572 concerns regarding her child's AC behaviour since she had been exposed to and witnessed 573 AC from her abusive father. Witnessing AC in childhood, is a risk factor for the development 574 of AC behaviour (McDonald et al., 2018; Hawkins et al., 2019) and can increase the risk for 575 576 long-term emotional and behavioural problems (Ladny & Meyer, 2020). Children's exposure to AC should therefore be an important consideration when evaluating risk when children are 577 living within abusive homes (Hageman et al., 2018). 578

DAH staff reported that animal harm is used by their organisations as an 'indicator of risk' 579 for violence and abuse toward other family members. In the absence of direct animal harm, 580 DAH staff reported that callers were distressed by threats made by their abuser to harm their 581 animal. These threats were a form of emotional blackmail and were enough to prevent 582 victims from seeking refuge due to fears and concerns over their animals' safety and 583 wellbeing. DAH staff reported that victims refused or were reluctant to leave because they 584 believed that their animal would be harmed as a consequence. Animals have therefore been 585 586 identified as a significant barrier for fleeing (Collins et al., 2017; Volant et al., 2008) with as many as 88% of victims delaying shelter because of their animal (Strand & Faver, 2006). 587 Previous studies have indicated that it is not unanticipated that victims of abuse will consider 588 the safety and wellbeing of their companion animals above their own and will stay with their 589 590 abuser to protect their animals (Allen et al., 2006; Faver & Strand, 2003; Krienert et al., 2012). Carefully considering animals during safety-planning and providing access to safe 591 housing for multi-species families is therefore important. Alternatively, developing methods 592

of checking on the welfare of companion animals that have remained with an abuser may also
be important, especially because victims often continue to worry about animal left behind
while they are in shelter (Flynn, 2000 a-c). Leaving an animal behind may not, however,
factor into decisions about leaving for those who believe their animals are 'in safe hands',
either because their abuser has never harmed the animal, or because victims believe that their
abuser would never harm the animal in the future (Hardesty et al., 2013).

599

600 Implications, Limitations, and Conclusions

This is the first UK empirical study that has examined the role of companion animals in

experiences of DA during the COVID-19 pandemic, from the perspectives of DAH staff.

This study supports and extends upon previous non-UK investigations that have highlighted the complex issues surrounding victims of DA and their companion animals when seeking support from DAHs, that have several implications for practice.

When addressing the implications and conclusions of this study, it is first important to 606 consider the limitations of the study design. Although the study was advertised UK-wide, the 607 608 sample mostly comprised of female-focused organisations based in Scotland, and all but one participant identified as female. The views of the participants in this study can therefore not 609 be generalized to all DAH staffs' experience during the COVID-19 pandemic and may be 610 limited to a largely Scottish context. The data also largely reflects the experiences of female 611 victims and so further research is needed that focuses on males and other genders for a wider 612 representation. This study also depended on DAH staffs' reflections on previous experiences 613 and so it may not have been possible for DAH staff to remember more intricate details about 614 the calls received. Accessing and analysing transcripts of these calls in future may therefore 615 be beneficial where possible. Interviewing DAH staff provided a unique perspective about 616

DA experiences during the UK lockdowns, but gaining insights from victims directly is also
important, and so is therefore the aim of phase two and three of this larger UK-wide
investigation. Finally, companion animals were not the focus of the interviews and so less
time was spent discussing these issues. It would be beneficial to carry out future studies that
solely focus on animal-related issues to capture a fuller picture of the role of animals within
UK DA contexts.

Although this study was carried out in the context of the COVID-19 pandemic, the animal-623 related issues highlighted were not unique to the UK lockdown and restrictions enforced, 624 these issues were prevalent prior to the pandemic, and will continue to be prevalent post-625 pandemic. Companion animals continue to be used as tools for emotional abuse and coercive 626 control, through both direct harm and threats to harm, and most often in cases where a victim 627 is highly attached to the animal. This form of abuse and control extends to all family 628 members, including children. Animal harm can be a significant indicator of risk, or a 'red 629 flag' for violence, emphasising the need to include questions about animal harm within DA 630 assessments (Krienert et al., 2012). Screening for animal welfare is important, and 631 veterinarians trained to identify cases of intentional abuse, can therefore play an important 632 role in identifying risk for DA (Alleyne et al., 2019). 633

There needs to be animal-related discussions between callers and DAH staff, and plans need 634 to be put in place for victims and their animals prior to seeking shelter (Hardesty et al., 2013), 635 as well as inquiring about companion animals during intake interviews (Krienert at al., 2012). 636 Research has shown that victims want to be asked about their animals and want to know what 637 resources are available for their animals when speaking with DA professionals and have 638 reported that they would have left sooner if they had been aware of animal services earlier 639 (Hardesty et al., 2013). Companion animals should be considered in all aspects of safety-640 planning, from keeping multi-species families safe whilst still living with an abuser, whilst 641

preparing to leave, and during the post-separation period. The current study offered unique 642 insight into DAH staff experience with animal-related calls as well as insight into their links 643 to and experiences with animal-friendly accommodation and fostering services. Most of the 644 DAH staff had awareness of such organisations where they could signpost their callers to or 645 had direct experience of accommodating victims with animals. This raised awareness that 646 animals are being considered when victims call UK DAH and allowances are being made 647 648 where possible to allow animals into accommodation to encourage victims to seek refuge. However, allowing animals into refuge was usually an exception. There continues to be a 649 650 need for safe housing that allows multi-species families in the UK, and DAH staff should be aware of and have links to these services where available, especially because not all victims 651 will have time to plan for their animals before fleeing. Moreover, support for animal-friendly 652 accommodation is provided from studies that demonstrate their effectiveness (Allen et al., 653 2006; Volant et al., 2008). 654

Although some animal foster care services are available, and continued provision of such 655 services are important, victims who are highly attached to their animals might still refuse 656 refuge because they do not want to be separated from their animal. Victims view animals as 657 important family members, relying on them for protection and emotional comfort, and so 658 keeping multi-species families together is important for psychological wellbeing and 659 660 recovery following adversity (Applebaum et al., 2021; Hardesty et al., 2013). It is also imperative that the impact of separating children from their animals is considered. Children 661 form strong emotional bonds to their animals and research has found that this bond can buffer 662 against the negative impacts of adversity (Hawkins et al., 2019; Yorke, 2010). Finally, there 663 continues to be a need for evidence-based guidance that addresses the complex needs of 664 victims living within multi-species families (Hageman et al., 2018). 665

666

667	Conflict of interest: None to disclose.
668	
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Participant	Gender	Age	Location	Organisation target	Time at organisation	Calls mentioning pets
1	М	27	Edinburgh	Men and their families	7-months	No
2	F	32	Edinburgh	Anyone in Scotland	Just under 2 years, full-time	Yes
3	F	-	Edinburgh	Men and women in Scotland	1 year and 3 months, full-time	Yes
4	F	29	Renfrewshire	Women, over the age of 16	Since 2015 as a volunteer, full-time paid staff for 2 years	Yes
5	F	46	UK-wide	Men	3 years, full-time	Yes
6	F	38	Glasgow	All victims and witnesses of crime that are residents in Scotland	18 months, part-time	Yes
7	F	55	Inverness	Women, children and young people, all ages	4 and a half years, full-time	Yes
8	F	40	London	Men	2 years, part-time	No (but experienced these in the past)
9	F	49	Glasgow	Women and children	17 months, part-time	Yes
10	F	56	Glasgow	Women, children and young people, same-sex female couples	5 and half years, full-time	Yes
11	F	24	Glasgow	Women	6 months, full-time (working with female victims before this role)	Yes

Table 1. Information provided about the domestic abuse helpline worker participants.