## Potential Causes of Psychological Trauma in Dogs

1- Franklin D. McMillan, DVM, DACAW, Psychological Trauma in Animals
World Small Animal Veterinary Association Congress Proceedings, 2018 Best Friends Animal Society, Kanab, UT, US
2- Almeida ILL, Rego JF, Teixeira ACG, Moreira MR. Social isolation and its impact on child and adolescent development: a systematic review. Rev Paul Pediatr. 2021 Oct 4;40:e2020385. doi: 10.1590/1984-0462/2022/40/2020385. PMID: 34614137; PMCID: PMC8543788.A

Juncheng, Guo., Yi-Jun, Yang., Xiang, Li., Xiang-Ling, Jiang., Min, Guo., Zhuo, Liu., Ping, Huang., Jianhong, Pan. (2019). 5. Research Progress on Post-Traumatic Stress Disorder and Its Animal Model. Journal of Behavioral and Brain Science, doi: 10.4236/JBBS.2019.94015



"Abuse - physical or emotional in nature"(1)





Working dogs on duty - "exposure to combat and explosions, search and rescue work, police work"(1)





Aversive confinement (1) & Social Isolation (2).





Re-homing - "involves repeated disruption of life events and social relationships, preventing the establishment of a secure base and sense of stability"(1)





"Hoarding - extreme stress due to competition for scarce resources" (1)





"Natural disasters - loss of home environment and social bonds, often including physical trauma"





Fighting - internal dog-to-dog family fighting causing severe physical injury or repeated attacks creating severe stress (3)





Physical trauma and injury - wide variety of adverse physical conditions (1)





Racing - Greyhound dogs, often severely stressed (1)





Forced work - for example, sled dogs, animals in entertainment (circus acts, movies and television, marine animal parks).(1)



