Research Note:

Role of Bisphenol A in Feline Hyperthyroidism

Bisphenol A (BPA) is frequently used in the production of food and beverage containers. BPA is thought to be an endocrine disruptor in humans and it has been suggested to play a role in feline hyperthyroidism. Previous studies identified canned food as a risk factor for hyperthyroidism. This study assessed clinicopathologic data from 69 clinically healthy cats ≥7 years of age and compared them with serum BPA concentrations. All samples had measurable BPA levels. There was no association between BPA and thyroid levels. Further research in cats with hyperthyroidism is warranted.

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Source

Kovařiková S, Maršálek P, Habánová M, Konvalinová J. Serum concentration of bisphenol A in elderly cats and its association with clinicopathological findings. *J Feline Med Surg.* 2020;23(2):105-114.

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