

Literature search on the reproductive toxicity, immunotoxicity, pathology and histopathology of BPA

In this guide

In this guide

1. [Annex A TOX/2025/47 - Introduction](#)
2. [Annex A TOX/2025/47 - Evaluations prior to the 2023 EFSA Opinion](#)
3. [Annex A TOX/2025/47 - Evaluations by Regulatory bodies since the EFSA 2023 Opinion](#)
4. [Annex A TOX/2025/47 - COT review of BPA](#)
5. [Annex A TOX/2025/47 - Overall conclusion by the COT](#)
6. [Annex A TOX/2025/47 - COT Evaluation Timeline](#)
7. [Annex A TOX/2025/47 - Abbreviations](#)
8. [TOX/2025/47 Annex A - References](#)
9. [TOX/2025/47 Annex A - Literature search on the reproductive toxicity, immunotoxicity, pathology and histopathology of BPA](#)

This is a background paper for discussion. It has not been finalised and should not be cited.

A literature search was performed from January 2022 until June 2024 using the following search terms:

(Bisphenol A OR BPA) AND (reproduct* OR immunotox* OR patholog* OR histopatholog* OR Th17).

The search returned 761 articles, of which 3 were duplicates. After manual filtering (titles and abstracts) 101 articles remained:

- Broader BPA studies (4),

- Immune effects of BPA (10),
- Reproductive effects of BPA (70),
- Pathology/histopathology (8),
- Other toxic effects (9).