

I SUPPLEMENTARY MATERIAL

Topical tranexamic acid powder for bleeding control in dentistry: a scoping review

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Table 1S. Comprehensive search strategy

Database	Descriptors	Search query
MEDLINE/PubMed	MeSH	("tranexamic acid powder" OR "crushed tranexamic pills") AND (oral surgery) AND (oral bleeding) AND ("dental extraction" OR "oral surgery")
Web of Science	MeSH	("tranexamic acid powder" OR "crushed tranexamic pills") AND (oral surgery) AND (oral bleeding) AND ("dental extraction" OR "oral surgery")
BVSsalud	MeSH	("tranexamic acid powder" OR "crushed tranexamic pills") AND (oral surgery) AND (oral bleeding) AND ("dental extraction" OR "oral surgery")
Embase	DeCS	((('tranexamic acid'/exp OR 'tranexamic acid') AND 'tablet' AND (oral surgery) OR 'tooth extraction') AND 'oral bleeding)).
Scopus	DeCS/MeSH	("tranexamic acid") AND ("tablet" OR powder) AND ("oral surgery" OR "tooth extraction") AND ("oral bleeding")
Periódicos CAPES	DeCS	(tranexamic acid) AND ("oral surgery" OR "tooth extraction") AND (oral bleeding)

Table 2S. Critical appraisal of studies included in the review

Author, year	Study design	Assessment tool	Risk of bias
Bernardoni-Socorro et al., 1998 ⁽¹⁴⁾	Clinical trial	JBICritical Appraisal Checklist	High
Blinder et al., 1999 ⁽¹⁸⁾	Clinical trial	JBICritical Appraisal Checklist	High
Coetzee, 2007 ⁽¹⁹⁾	Letter to the editor	-	-
Buhatem Medeiros et al., 2017 ⁽¹⁰⁾	Case-control study	NOS	Low
Rocha et al., 2017 ⁽¹⁵⁾	Retrospective study	NOS	Low
Lu et al., 2018 ⁽²¹⁾	Retrospective study	NOS	Low
Rocha et al., 2019 ⁽⁴⁾	Prospective study	NOS	Low
Rocha et al., 2020 ⁽¹⁶⁾	Prospective study	NOS	Low
Bhavyaa, 2021 ⁽²⁰⁾	Case report	JBICritical Appraisal Checklist	Moderate
Souza et al., 2022 ⁽¹⁷⁾	Retrospective study	NOS	Low

NOS: Newcastle-Ottawa Scale; JBI: Joanna Briggs Institute.