

## Search Strategy

PubMed	((("botulinum toxins"[MeSH Terms] OR "neurotoxins botulinum"[Title/Abstract] OR "botulinum toxin"[Title/Abstract] OR "toxin botulinum"[Title/Abstract] OR "clostridium botulinum toxins"[Title/Abstract] OR "toxins clostridium botulinum"[Title/Abstract] OR "botulinum neurotoxin"[Title/Abstract] OR "neurotoxin botulinum"[Title/Abstract] OR "Botulin"[Title/Abstract] OR ("botulinum toxins, type a"[MeSH Terms] OR "clostridium botulinum a toxin"[Title/Abstract] OR "botulinum toxin a"[Title/Abstract] OR "toxin a botulinum"[Title/Abstract] OR "botulinum neurotoxin a"[Title/Abstract] OR "neurotoxin a botulinum"[Title/Abstract] OR "botulinum a toxin"[Title/Abstract] OR "toxin botulinum a"[Title/Abstract] OR "botulinum toxin type a"[Title/Abstract] OR "botulinum neurotoxin type a"[Title/Abstract] OR "clostridium botulinum toxin type a"[Title/Abstract] OR "Meditoxin"[Title/Abstract] OR "Botox"[Title/Abstract] OR "Neuronox"[Title/Abstract] OR "Oculinum"[Title/Abstract] OR "onabotulinumtoxin a"[Title/Abstract] OR "Vistabel"[Title/Abstract]) OR ("abobotulinum toxin a"[Title/Abstract] OR "abobotulinumtoxin a"[Title/Abstract] OR "Dysport"[Title/Abstract] OR "azzalure"[Title/Abstract]) OR ("BoNT-A"[Title/Abstract] OR "NT-201"[Title/Abstract] OR "NT-201"[Title/Abstract] OR "NT201"[Title/Abstract] OR "bocouture"[Title/Abstract] OR "Xeomin"[Title/Abstract]) OR (("rimabotulinum"[All Fields] AND "toxin b"[Title/Abstract]) OR "NeuroBloc"[Title/Abstract] OR "botulinum b toxin"[Title/Abstract] OR "botulinum toxin type b"[Title/Abstract] OR "botulinum neurotoxin b"[Title/Abstract] OR "clostridium botulinum b toxin"[Title/Abstract] OR "Myobloc"[Title/Abstract])) AND ("sialorrhea"[MeSH Terms] OR "Hypersalivation"[Title/Abstract] OR "Drooling"[Title/Abstract])) AND ((clinicaltrial[Filter] OR randomizedcontrolledtrial[Filter]) AND (english[Filter]))
WOS	<p>#1Sialorrhea (Topic) or Hypersalivation (Topic) and Drooling (Topic)</p> <p>#2Botulinum Toxin* (Abstract) or Neurotoxin*, Botulinum (Topic) or Toxin, Botulinum (Topic) or Clostridium botulinum Toxins (Topic) or Toxins, Clostridium botulinum (Topic) or Botulinum Neurotoxin (Topic) or Botulin (Topic) or onabotulinumtoxinA (Topic) or Clostridium botulinum A Toxin (Topic) or Botulinum Toxin A (Topic) or Toxin A, Botulinum (Topic) or Botulinum Neurotoxin A (Topic) or Neurotoxin A, Botulinum (Topic) or Botulinum A Toxin (Topic) or Toxin, Botulinum A (Topic) or Botulinum Toxin Type A (Topic) or Botulinum Neurotoxin Type A (Topic) or Clostridium Botulinum Toxin Type A (Topic) or Meditoxin (Topic) or Botox (Topic) or Neuronox (Topic) or Oculinum (Topic) or Vistabex (Topic) or Onabotulinumtoxin A (Topic) or Vistabel (Topic) or abobotulinumtoxinA (Topic) or abobotulinum toxin A (Topic) or abobotulinumtoxin A (Topic) or Dysport (Topic) or azzalure (Topic) or incobotulinumtoxinA (Topic) or BoNT-A (Topic) or NT 201 (Topic) or NT*201 (Topic) or bocouture (Topic) or Xeomin (Topic) or rimabotulinum toxin B (Topic) or rimabotulinumtoxin B (Topic) or NeuroBloc (Topic) or botulinum B toxin (Topic) or botulinum toxin type B (Topic) or botulinum neurotoxin B (Topic) or Clostridium botulinum B toxin (Topic) or Myobloc (Topic)</p> <p>#3(#2) AND #1</p>
Scopus	((TITLE-ABS-KEY(Sialorrhea) OR TITLE-ABS-KEY(Hypersalivation) OR TITLE-ABS-KEY(Drooling))) AND ((TITLE-ABS-KEY(Botulinum Toxin*) OR TITLE-ABS-KEY(Neurotoxin*, Botulinum) OR TITLE-ABS-KEY(Toxin, Botulinum) OR TITLE-ABS-KEY(Clostridium botulinum Toxins) OR TITLE-ABS-KEY(Toxins, Clostridium botulinum) OR TITLE-ABS-KEY(Botulinum Neurotoxin) OR TITLE-ABS-KEY(Botulin) OR TITLE-ABS-KEY(onabotulinumtoxinA) OR TITLE-ABS-KEY(Clostridium botulinum A Toxin) OR TITLE-ABS-KEY(Botulinum Toxin A) OR TITLE-ABS-KEY(Toxin A, Botulinum) OR TITLE-ABS-KEY(Botulinum Neurotoxin A) OR TITLE-ABS-KEY(Neurotoxin A, Botulinum) OR TITLE-ABS-KEY(Botulinum A Toxin) OR TITLE-ABS-KEY(Toxin, Botulinum A) OR

TITLE-ABS-KEY(Botulinum Toxin Type A) OR TITLE-ABS-KEY(Botulinum Neurotoxin Type A) OR  
 TITLE-ABS-KEY(Clostridium Botulinum Toxin Type A) OR TITLE-ABS-KEY(Meditoxin) OR  
 TITLE-ABS-KEY(Botox) OR TITLE-ABS-KEY(Neuronox) OR TITLE-ABS-KEY(Oculinum) OR  
 TITLE-ABS-KEY(Vistabex) OR TITLE-ABS-KEY(Onabotulinumtoxin A) OR TITLE-ABS-KEY(Vistabel) OR  
 TITLE-ABS-KEY(abobotulinumtoxinA) OR TITLE-ABS-KEY(abobotulinum toxin A) OR  
 TITLE-ABS-KEY(abobotulinu

**Embase** #1sialorrhea:ti,ab,kw OR hypersalivation:ti,ab,kw OR drooling:ti,ab,kw  
 #2'botulinum toxin\*':ti,ab,kw OR 'neurotoxin\*, botulinum':ti,ab,kw OR 'toxin, botulinum':ti,ab,kw OR  
 'clostridium botulinum toxins':ti,ab,kw OR 'toxins, clostridium botulinum':ti,ab,kw OR 'botulinum  
 neurotoxin':ti,ab,kw OR botulin:ti,ab,kw OR onabotulinumtoxina:ti,ab,kw OR 'clostridium botulinum a  
 toxin':ti,ab,kw OR 'botulinum toxin a':ti,ab,kw OR 'toxin a, botulinum':ti,ab,kw OR 'botulinum neurotoxin  
 a':ti,ab,kw OR 'neurotoxin a, botulinum':ti,ab,kw OR 'botulinum a toxin':ti,ab,kw OR 'toxin, botulinum  
 a':ti,ab,kw OR 'botulinum toxin type a':ti,ab,kw OR 'botulinum neurotoxin type a':ti,ab,kw OR  
 'clostridium botulinum toxin type a':ti,ab,kw OR meditoxin:ti,ab,kw OR botox:ti,ab,kw OR  
 neuronox:ti,ab,kw OR oculinum:ti,ab,kw OR vistabex:ti,ab,kw OR 'onabotulinumtoxin a':ti,ab,kw OR  
 vistabel:ti,ab,kw OR abobotulinumtoxina:ti,ab,kw OR 'abobotulinum toxin a':ti,ab,kw OR  
 'abobotulinumtoxin a':ti,ab,kw OR dysport:ti,ab,kw OR azzalure:ti,ab,kw OR  
 incobotulinumtoxina:ti,ab,kw OR 'bont a':ti,ab,kw OR 'nt 201':ti,ab,kw OR nt\*201:ti,ab,kw OR  
 bocouture:ti,ab,kw OR xeomin:ti,ab,kw OR 'rimabotulinum toxin b':ti,ab,kw OR 'rimabotulinumtoxin  
 b':ti,ab,kw OR neurobloc:ti,ab,kw OR 'botulinum b toxin':ti,ab,kw OR 'botulinum toxin type b':kw OR  
 'botulinum neurotoxin b':ti,ab,kw OR 'clostridium botulinum b toxin':ti,ab,kw OR myobloc:ti,ab,kw  
 #3#1AND#2

**CENTRAL** #1 MeSH descriptor: [Botulinum Toxins] explode all trees 2008  
 #2 MeSH descriptor: [Sialorrhea] explode all trees 114  
 #3 #1AND#2 in Trials, Clinical Answers