

ID	Study	Reason
#534	Abu-Ghname 2020	Wrong population: non transgender men
#434	Aires 2022	Wrong interventions: Other type of surgery: glottoplasty Wrong outcomes: It does not include any outcome of interest. Includes: serum total testosterone concentration, body fat redistribution, breast development, and facial/body hair reduction
#514	Angus 2021	Wrong intervention. Continuing vs stopping estrogen during perioperative period of vaginoplasty
#318	Baddredine 2022	Wrong outcomes: only clinical outcomes are sperm count, testicular histology, hormone levels, etc.
#40	Baram 2019	Wrong outcomes: sexual satisfaction, desire, and function outcomes only
#145	Barcelos 2022	No outcome data
#60	Boczar 2021	Wrong population: unclear that more than 80% are transgender
#386	Bouman 2014	Wrong intervention: nipple areola reconstruction
#208	Bustos 2021	Wrong outcomes: Blood pressure
#54	Connelly 2021	Wrong intervention: facial gender surgery
#43	Coon 2022	Wrong design: narrative review
#34	D'Angelo 2018	Wrong outcomes: bone density
#165	Delgado-Ruiz 2019	Other type of surgery: facial surgery
#355	Escandon 2022	Wrong outcomes: bone mass
#129	Fighera 2019	Practice guideline, does not report the methods/ results of the systematic review in details
#597	Hembree 2017	Wrong outcomes: histological findings
#120	Kakadekar 2021	Wrong intervention: self administered hormones
#451	Kennedy 2021	Wrong outcomes: sexual health and satisfaction outcomes only
#375	Kloer 2021	More than 20% participants did not have gender dysphoria
#439	Kovar 2019	Wrong outcomes: aggression and hostility
#297	Kristensen 2021	Wrong design: commentary of a systematic review
#637	Leclere 2015	Published in abstract format only
#293	Miranda 2021	Wrong intervention: facial feminization surgery
#624	Morrison 2016	Wrong design: narrative review
#270	Narayan 2021	Wrong intervention: phonosurgery
#119	Nolan 2019	Wrong intervention: facial hair transplantation
#167	Patel 2021	Wrong population: cisgender is the population of interest, transgender included as indirect evidence and not in a systematic manner
#287	Ray 2020	Published in abstract format only
#518	Rozga 2020	Wrong population: More than 20% participants did not have gender dysphoria
#265	Sariyaka 2017	Wrong intervention: facial masculinization surgery
#35	Sayegh 2019	Wrong intervention: laryngeal surgery
#124	Schwarz 2017	Wrong intervention: laryngeal surgery

#97	Siringo 2021	Wrong intervention: facial feminization surgery
#253	Song 2016	Wrong intervention: phonosurgery
#250	Song 2017	Wrong intervention: phonosurgery
#104	Spanos 2020	Wrong outcomes: lean mass, fat mass or insulin resistance
#257	Therattil 2017	Wrong intervention: thyroid cartilage reduction surgery
#328	Tirrell 2022	Wrong intervention: facial feminization surgery
#676	Traish 2010	Wrong design: narrative review
#279	VanDamme 2017	Wrong intervention: voice pitch raising surgery
#171	Vellho 2017	Wrong outcomes: BMI, blood pressure, hematocrit, hemoglobin, lipid profile, and liver enzymes
#112	Wilson 2020	Wrong outcomes: prolactin related outcomes (levels, hyperprolactinemia, prolactinoma)
#245	Worth 2018	Unable to access full text
#122	Ziegler 2018	Wrong outcomes: voice parameters and satisfaction with voice
#499	Zucker 2021	Unable to access full text