

MEDLINE (PubMed interface)

#1 "Prostatic Neoplasms"[Mesh] OR (("Prostate"[Mesh] OR prostate*[tw] OR prostatic*[tw]) AND ("Neoplasms"[Mesh] OR neoplasm*[tiab] OR cancer[tw] OR cancers*[tw] OR cancerous*[tw] OR tumor*[tw] OR tumour*[tw]))

#2 "MDV 3100" [Supplementary Concept] OR MDV3100[tw] OR Enzalutamide[tw] OR "MDV-3100"[tw] OR xtandi[tw] OR "915087-33-1"[rn]

#3 "apalutamide" [Supplementary Concept] OR apalutamide[tw] OR "ARN-509"[tw] OR arn509[tw] OR erleada[tw] OR "956104-40-8"[rn]

#4 "abiraterone" [Supplementary Concept] OR abiraterone[tw] OR "CB-7598"[tw] OR CB7598[tw] OR "154229-19-3"[rn]

#5 "darolutamide" [Supplementary Concept] OR darolutamide[tw] OR "ORM-16497"[tw] OR "ORM-16555"[tw] OR "ODM-201"[tw] OR odm201[tw] OR "bay 1841788"[tw] OR bay1841788[tw] OR "1297538-32-9"[rn]

#6 "Docetaxel"[Mesh] OR Docetaxel[tw] OR Docetaxol[tw] OR "Taxoltere Metro"[tw] OR "RP 56976"[tw] OR RP56976[tw] OR Taxotere[tw] OR "NSC 628503"[tw] OR nsc628503[tw] OR Daxotel[rn] OR dexotel[tw] OR docefrez[tw] OR "lit 976"[tw] OR "lit976"[tw] OR oncodocel[tw] OR taxespira[tw] OR taxoter[tw] OR texot[tw] OR "114977-28-5"[rn]

#7 "Radiotherapy"[Mesh]

#8 (((Radiotherapies[Title/Abstract]) OR (Radiation Therap*[Title/Abstract])) OR (Radiation Treatment*[Title/Abstract])) OR (targeted Radiotherap*[Title/Abstract])) OR (Targeted Radiation Therap*[Title/Abstract])

#9 #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8

#10 ("Hormones"[Mesh] OR hormon*[tw] OR "Castration"[Mesh] OR castrat*[tw] OR androgen*[tw])

#11 #1 AND #9 AND #10

#12 ((randomized controlled trial[pt]) OR (controlled clinical trial[pt]) OR (randomised[tiab] OR randomized[tiab]) OR (placebo[tiab]) OR (drug therapy[sh]) OR (randomly[tiab]) OR (trial[tiab]) OR (groups[tiab])) NOT (animals[mh] NOT humans[mh])

#13 #11 AND #12

#14 metastas*[Title/Abstract]

#15 #13 AND #14

#16 (hormone[Title/Abstract]) OR (castrat*[Title/Abstract])

#17 (sensitive[Title/Abstract]) OR (naive[Title/Abstract])

#18 #16 AND #17

#19 #15 AND #18