

## PubMed: no filters

((("anus neoplasms"[mesh] OR ((anus[tiab] OR anal[tiab] OR anuses[tiab]) AND (neoplas\*[tiab] OR cancer[tiab] OR cancers[tiab] OR cancerous[tiab] OR carcinoma\*[tiab] OR tumor[tiab] OR tumors[tiab] OR tumorous[tiab] OR tumour[tiab] OR tumours[tiab] OR tumourous[tiab] OR malignan\*[tiab]))) AND ("sexual dysfunction, physiological"[mesh] OR "sexual dysfunctions, psychological"[mesh] OR "dyspareunia"[mesh] OR "vaginismus"[mesh] OR "vulvodynia"[mesh] OR "Vulvar Vestibulitis"[mesh] OR "Orgasm"[mesh] OR "Sexual Behavior"[mesh:NoExp] OR "sex disorder"[tiab] OR "Sex Disorders"[tiab] OR "sexual dysfunction"[tiab] OR "sexual dysfunctions"[tiab] OR "Psychosexual Dysfunctions"[tiab] OR "Psychosexual Dysfunction"[tiab] OR "Psychosexual Disorders"[tiab] OR "Psychosexual Disorder"[tiab] OR "Hypoactive Sexual Desire"[tiab] OR "Sexual Aversion Disorder"[tiab] OR "Sexual Aversion Disorders"[tiab] OR "Orgasmic Disorder"[tiab] OR "Orgasmic Disorders"[tiab] OR "Sexual Arousal Disorder"[tiab] OR "Sexual Arousal Disorders"[tiab] OR Frigidity[tiab] OR Dyspareunia[tiab] OR "vulvovaginal atrophy"[tiab] OR Vaginismus[tiab] OR "vaginal atrophy"[tiab] OR Vulvodynia[tiab] OR Vulvodynias[tiab] OR Vestibulodynia[tiab] OR Vestibulodynias[tiab] OR "vulvar vestibulitis"[tiab] OR "Vulvar Vestibulitides"[tiab] OR "sexual pain"[tiab] OR "sexual pains"[tiab] OR "vaginal dryness"[tiab] OR "female sexual interest disorder"[tiab] OR "female sexual interest disorders"[tiab] OR arousal[tiab] OR "sexual function"[tiab] OR "sex life"[tiab] OR "sexual intercourse"[tiab] OR intimacy[tiab] OR sexuality[tiab] OR "sexual response"[tiab] OR "sexual impairment"[tiab] OR "sexual satisfaction"[tiab] OR "sexual dissatisfaction" OR anorgasmia[tiab] OR orgasm[tiab] OR orgasms[tiab] OR libido[tiab] OR "inhibited sexual desire"[tiab] OR "inhibited sexual desires"[tiab])) AND ("Radiation"[mesh] OR "radiotherapy"[mesh] OR "brachytherapy"[mesh] OR radiation[tiab] OR radiations[tiab] OR radiotherapy[tiab] OR Radiotherapies[tiab] OR Brachytherapy[tiab] OR Curietherapy[tiab] OR "Radioisotope Plaque Therapy"[tiab] OR irradiation[tiab])

Embase: Unchecked map to preferred term in emtree, search also as free text in all fields, explode using narrower emtree terms, search as broadly as possible, and limit to terms indexed in article as 'major focus'

((('anus tumor'/exp OR ((anus:ti,ab OR anal:ti,ab OR anuses:ti,ab) AND (neoplas\*:ti,ab OR cancer:ti,ab OR cancers:ti,ab OR cancerous:ti,ab OR carcinoma\*:ti,ab OR tumor:ti,ab OR tumors:ti,ab OR tumorous:ti,ab OR tumour:ti,ab OR tumours:ti,ab OR tumourous:ti,ab OR malignan\*:ti,ab)))) AND ('sexual dysfunction'/exp OR 'dyspareunia'/exp OR 'vaginism'/exp OR 'vulvodynia'/exp OR 'Vulvar Vestibulitis'/exp OR 'Orgasm'/exp OR 'Sexual Behavior'/mj OR 'sex disorder':ti,ab OR 'Sex Disorders':ti,ab OR 'sexual dysfunction':ti,ab OR 'sexual dysfunctions':ti,ab OR 'Psychosexual Dysfunctions':ti,ab OR 'Psychosexual Dysfunction':ti,ab OR 'Psychosexual Disorders':ti,ab OR 'Psychosexual Disorder':ti,ab OR 'Hypoactive Sexual Desire':ti,ab OR 'Sexual Aversion Disorder':ti,ab OR 'Sexual Aversion Disorders':ti,ab OR 'Orgasmic Disorder':ti,ab OR 'Orgasmic Disorders':ti,ab OR 'Sexual Arousal Disorder':ti,ab OR 'Sexual Arousal Disorders':ti,ab OR Frigidity:ti,ab OR Dyspareunia:ti,ab OR 'vulvovaginal atrophy':ti,ab OR Vaginismus:ti,ab OR 'vaginal atrophy':ti,ab OR Vulvodynia:ti,ab OR Vulvodynias:ti,ab OR Vestibulodynia:ti,ab OR Vestibulodynias:ti,ab OR 'vulvar vestibulitis':ti,ab OR 'Vulvar Vestibulitides':ti,ab

OR 'sexual pain':ti,ab OR 'sexual pains':ti,ab OR 'vaginal dryness':ti,ab OR 'female sexual interest disorder':ti,ab OR 'female sexual interest disorders':ti,ab OR arousal:ti,ab OR 'sexual function':ti,ab OR 'sex life':ti,ab OR 'sexual intercourse':ti,ab OR intimacy:ti,ab OR sexuality:ti,ab OR 'sexual response':ti,ab OR 'sexual impairment':ti,ab OR 'sexual satisfaction':ti,ab OR 'sexual dissatisfaction' OR anorgasmia:ti,ab OR orgasm:ti,ab OR orgasms:ti,ab OR libido:ti,ab OR 'inhibited sexual desire':ti,ab OR 'inhibited sexual desires':ti,ab)) AND ('Radiation'/exp OR 'radiotherapy'/exp OR 'brachytherapy'/exp OR radiation:ti,ab OR radiations:ti,ab OR radiotherapy:ti,ab OR Radiotherapies:ti,ab OR Brachytherapy:ti,ab OR Curietherapy:ti,ab OR 'Radioisotope Plaque Therapy':ti,ab OR irradiation:ti,ab)

Scopus: no filters

TITLE-ABS-KEY ( ( {anus neoplasms} OR ( ( anus OR anal OR anuses ) AND ( neoplas\* OR cancer OR cancers OR cancerous OR carcinoma\* OR tumor OR tumors OR tumorous OR tumour OR tumours OR tumourous OR malignan\* ) ) ) AND ( {physiological sexual dysfunction} OR {psychological sexual dysfunctions} OR dyspareunia OR vaginismus OR vulvodynia OR {Vulvar Vestibulitis} OR Orgasm OR {Sexual Behavior} OR {sex disorder} OR {Sex Disorders} OR {sexual dysfunction} OR {sexual dysfunctions} OR {Psychosexual Dysfunctions} OR {Psychosexual Dysfunction} OR {Psychosexual Disorders} OR {Psychosexual Disorder} OR {Hypoactive Sexual Desire} OR {Sexual Aversion Disorder} OR {Sexual Aversion Disorders} OR {Orgasmic Disorder} OR {Orgasmic Disorders} OR {Sexual Arousal Disorder} OR {Sexual Arousal Disorders} OR Frigidity OR Dyspareunia OR {vulvovaginal atrophy} OR Vaginismus OR {vaginal atrophy} OR Vulvodynia OR Vulvodynias OR Vestibulodynia OR Vestibulodynias OR {vulvar vestibulitis} OR {Vulvar Vestibulitides} OR {sexual pain} OR {sexual pains} OR {vaginal dryness} OR {female sexual interest disorder} OR {female sexual interest disorders} OR arousal OR {sexual function} OR {sex life} OR {sexual intercourse} OR intimacy OR sexuality OR {sexual response} OR {sexual impairment} OR {sexual satisfaction} OR {sexual dissatisfaction} OR anorgasmia OR orgasm OR orgasms OR libido OR {inhibited sexual desire} OR {inhibited sexual desires} ) ) AND ( Radiation OR radiotherapy OR brachytherapy OR radiations OR radiotherapy OR Radiotherapies OR Brachytherapy OR Curietherapy OR {Radioisotope Plaque Therapy} OR irradiation )

CINAHL Complete: unchecked suggest subject terms, apply related words, also search within full text of the articles, and apply equivalent subjects.

((MH "anus neoplasms+") OR TI ((anus OR anal OR anuses) AND (neoplas\* OR cancer OR cancers OR cancerous OR carcinoma\* OR tumor OR tumors OR tumorous OR tumour OR tumours OR tumourous OR malignan\*)) OR AB ((anus OR anal OR anuses) AND (neoplas\* OR cancer OR cancers OR cancerous OR carcinoma\* OR tumor OR tumors OR tumorous OR tumour OR tumours OR tumourous OR malignan\*)) AND ((MH "sexual dysfunction, female+") OR (MH "dyspareunia") OR (MH "vaginismus") OR (MH "vulvodynia") OR (MH "vulvodynia") OR (MH "Vulvar Vestibulitis") OR (MH "Orgasm+") OR (MH "Sexual Behavior") OR (MH "Psychosexual disorders+") OR TI ("sex disorder" OR "Sex Disorders" OR "sexual dysfunction" OR "sexual dysfunctions" OR "Psychosexual Dysfunctions" OR "Psychosexual Dysfunction" OR "Psychosexual Disorders" OR

"Psychosexual Disorder" OR "Hypoactive Sexual Desire" OR "Sexual Aversion Disorder" OR "Sexual Aversion Disorders" OR "Orgasmic Disorder" OR "Orgasmic Disorders" OR "Sexual Arousal Disorder" OR "Sexual Arousal Disorders" OR Frigidity OR Dyspareunia OR " vulvovaginal atrophy" OR Vaginismus OR "vaginal atrophy" OR Vulvodynia OR Vulvodynias OR Vestibulodynia OR Vestibulodynias OR "vulvar vestibulitis" OR "Vulvar Vestibulitides" OR "sexual pain" OR "sexual pains" OR "vaginal dryness" OR "female sexual interest disorder" OR "female sexual interest disorders" OR arousal OR "sexual function" OR "sex life" OR "sexual intercourse" OR intimacy OR sexuality OR "sexual response" OR "sexual impairment" OR "sexual satisfaction" OR "sexual dissatisfaction" OR anorgasmia OR orgasm OR orgasms OR libido OR "Inhibited Sexual Desire" OR "Inhibited Sexual Desires") OR AB ("sex disorder" OR "Sex Disorders" OR "sexual dysfunction" OR "sexual dysfunctions" OR "Psychosexual Dysfunctions" OR "Psychosexual Dysfunction" OR "Psychosexual Disorders" OR "Psychosexual Disorder" OR "Hypoactive Sexual Desire" OR "Sexual Aversion Disorder" OR "Sexual Aversion Disorders" OR "Orgasmic Disorder" OR "Orgasmic Disorders" OR "Sexual Arousal Disorder" OR "Sexual Arousal Disorders" OR Frigidity OR Dyspareunia OR " vulvovaginal atrophy" OR Vaginismus OR "vaginal atrophy" OR Vulvodynia OR Vulvodynias OR Vestibulodynia OR Vestibulodynias OR "vulvar vestibulitis" OR "Vulvar Vestibulitides" OR "sexual pain" OR "sexual pains" OR "vaginal dryness" OR "female sexual interest disorder" OR "female sexual interest disorders" OR arousal OR "sexual function" OR "sex life" OR "sexual intercourse" OR intimacy OR sexuality OR "sexual response" OR "sexual impairment" OR "sexual satisfaction" OR "sexual dissatisfaction" OR anorgasmia OR orgasm OR orgasms OR libido OR "Inhibited Sexual Desire" OR "Inhibited Sexual Desires")) AND ((MH "Radiation+") OR (MH "radiotherapy+") OR (MH "brachytherapy+") OR TI (radiation OR radiations OR radiotherapy OR Radiotherapies OR Brachytherapy OR Curietherapy OR "Radioisotope Plaque Therapy" OR irradiation) OR AB (radiation OR radiations OR radiotherapy OR Radiotherapies OR Brachytherapy OR Curietherapy OR "Radioisotope Plaque Therapy" OR irradiation))

PsycINFO: Uncheck apply equivalent subjects and English language.

(TI ((anus OR anal OR anuses) AND (neoplas\* OR cancer OR cancers OR cancerous OR carcinoma\* OR tumor OR tumors OR tumorous OR tumour OR tumours OR tumourous OR malignan\*)) OR AB ((anus OR anal OR anuses) AND (neoplas\* OR cancer OR cancers OR cancerous OR carcinoma\* OR tumor OR tumors OR tumorous OR tumour OR tumours OR tumourous OR malignan\*))) AND (DE "Sexual Function Disturbances" OR DE "Dyspareunia" OR DE "Female Sexual Dysfunction" OR DE "Inhibited Sexual Desire" OR DE "Vaginismus" OR DE "Orgasm" OR DE "Psychosexual Behavior" OR TI ("sex disorder" OR "Sex Disorders" OR "sexual dysfunction" OR "sexual dysfunctions" OR "Psychosexual Dysfunctions" OR "Psychosexual Dysfunction" OR "Psychosexual Disorders" OR "Psychosexual Disorder" OR "Hypoactive Sexual Desire" OR "Sexual Aversion Disorder" OR "Sexual Aversion Disorders" OR "Orgasmic Disorder" OR "Orgasmic Disorders" OR "Sexual Arousal Disorder" OR "Sexual Arousal Disorders" OR Frigidity OR Dyspareunia OR " vulvovaginal atrophy" OR Vaginismus OR "vaginal atrophy" OR Vulvodynia OR Vulvodynias OR Vestibulodynia OR Vestibulodynias OR "vulvar vestibulitis" OR "Vulvar Vestibulitides" OR "sexual pain" OR "sexual pains" OR "vaginal dryness" OR "female sexual interest disorder" OR "female sexual interest disorders" OR arousal OR "sexual function" OR "sex life" OR "sexual intercourse" OR intimacy OR sexuality OR "sexual response" OR "sexual impairment" OR "sexual satisfaction" OR "sexual dissatisfaction" OR anorgasmia OR orgasm OR orgasms OR libido OR "Inhibited Sexual Desire"

OR "Inhibited Sexual Desires") OR AB ("sex disorder" OR "Sex Disorders" OR "sexual dysfunction" OR "sexual dysfunctions" OR "Psychosexual Dysfunctions" OR "Psychosexual Dysfunction" OR "Psychosexual Disorders" OR "Psychosexual Disorder" OR "Hypoactive Sexual Desire" OR "Sexual Aversion Disorder" OR "Sexual Aversion Disorders" OR "Orgasmic Disorder" OR "Orgasmic Disorders" OR "Sexual Arousal Disorder" OR "Sexual Arousal Disorders" OR Frigidity OR Dyspareunia OR " vulvovaginal atrophy" OR Vaginismus OR "vaginal atrophy" OR Vulvodynia  
OR Vulvodynias OR Vestibulodynia OR Vestibulodynias OR "vulvar vestibulitis" OR "Vulvar Vestibulitides" OR "sexual pain" OR "sexual pains" OR "vaginal dryness" OR "female sexual interest disorder" OR "female sexual interest disorders" OR arousal OR "sexual function" OR "sex life" OR "sexual intercourse" OR intimacy OR sexuality OR "sexual response" OR "sexual impairment" OR "sexual satisfaction" OR "sexual dissatisfaction" OR anorgasmia OR orgasm OR orgasms OR libido OR "Inhibited Sexual Desire" OR "Inhibited Sexual Desires")) AND (DE "Radiation" OR DE "Radiation Therapy" OR TI (radiation OR radiations OR radiotherapy OR Radiotherapies OR Brachytherapy OR Curietherapy OR "Radioisotope Plaque Therapy" OR irradiation) OR AB (radiation OR radiations OR radiotherapy OR Radiotherapies OR Brachytherapy OR Curietherapy OR "Radioisotope Plaque Therapy" OR irradiation))

## Cochrane CENTRAL: no filters

(exp anus neoplasms/ OR ((anus OR anal OR anuses) AND (neoplas\* OR cancer OR cancers OR cancerous OR carcinoma\* OR tumor OR tumors OR tumorous OR tumour OR tumours OR tumourous OR malignan\*)),ti,kw,ab.) AND (exp sexual dysfunction, physiological/ OR exp sexual dysfunctions, psychological/ OR exp dyspareunia/ OR exp vaginismus/ OR exp vulvodynia/ OR exp Vulvar Vestibulitis/ OR exp Orgasm/ OR sexual behavior.sh. OR (sex disorders OR Sex Disorders OR sexual dysfunction OR sexual dysfunctions OR Psychosexual Dysfunctions OR Psychosexual Dysfunction OR Psychosexual Disorders OR Psychosexual Disorder OR Hypoactive Sexual Desire OR Sexual Aversion Disorder OR Sexual Aversion Disorders OR Orgasmic Disorder OR Orgasmic Disorders OR Sexual Arousal Disorder OR Sexual Arousal Disorders OR Frigidity OR Dyspareunia OR vulvovaginal atrophy OR Vaginismus OR vaginal atrophy OR Vulvodynia OR Vulvodynias OR Vestibulodynia OR Vestibulodynias OR vulvar vestibulitis OR Vulvar Vestibulitides OR sexual pain OR sexual pains OR vaginal dryness OR female sexual interest disorder OR female sexual interest disorders OR arousal OR sexual function OR sex life OR sexual intercourse OR intimacy OR sexuality OR sexual response OR sexual impairment OR sexual satisfaction OR sexual dissatisfaction OR anorgasmia OR orgasm OR orgasms OR libido OR inhibited sexual desire OR inhibited sexual desires).ti,kw,ab.) AND (exp Radiation/ OR exp radiotherapy/ OR exp brachytherapy/ (radiation OR radiations OR radiotherapy OR Radiotherapies OR Brachytherapy OR Curietherapy OR "Radioisotope Plaque Therapy" OR irradiation).tw,kw,ab.)