

Talking about human papillomavirus and cancer: Protocol for a patient-centred study to develop scripted consultations

SUPPLEMENTARY FILE ONE

Search strategy

Medline via Ovid

1. Papillomavirus infections/
2. Human papillomavirus 16/
3. Human papillomavirus 18/
4. Human papillomavirus 31/
5. (HPV or human papillomavirus).ti,ab
6. Or 1-5

7. Uterine cervical neoplasms/
8. Anus neoplasms/
9. Penile neoplasms/
10. Vulvar neoplasms/
11. Vaginal neoplasms/
12. Exp orophayngeal neoplasms/
13. Or/ 7-12

14. Patient education/
15. Counselling/
16. ((Communicat\$ or tell\$ or disclose or advis\$ or advice or educat\$ or counsel\$ or discuss\$ or talk\$ or dialog\$ or discourse\$ or Inform\$ or reassure\$ or comfort\$ or support\$) adj5 patient\$).tw
17. ((anxi\$ or worry worri\$ or concern\$ or fear\$ or burden\$ or distress\$ or alarm\$) adj5 patient\$).tw
18. Or/ 14-17

19. 6 and 13 and 18

20. Mass screening/
21. Condylomata acuminata/
22. (Cervical screening or Pap test or pap smear or Papanicolau\$ or wart\$ or condylomata acuminata).ti,ab
23. Or/ 20-22

24. 19 not 23
25. Limit 24 to 2005 onwards and humans

Talking about HPV-related cancer

Cinahl via Ebscohost

S1: (MM "Papillomaviruses")

S2: TI HPV OR AB HPV OR TI human papilloma virus* OR AB human papilloma virus* OR TI human papillomavirus* OR AB human papillomavirus*

S3: (MM "Cervix neoplasms")

S4: (MM "Anus neoplasms")

S5: (MM "Penile neoplasms")

S6: (MM "Vulvar neoplasms")

S7: (MM "Vaginal neoplasms")

S8: (MM "Head and neck neoplasms")

S9: (MM "Patient education")

S10: (MM "Counselling")

S11: (TX Communicat* OR TX tell* OR TX disclos* OR TX advis* OR TX advice OR TX educat* OR TX counsel* OR TX discuss* OR TX talk* OR TX dialog* OR TX discourse* OR TX inform*) N5 TX patient

S12: (TX reassur* OR TX comfort* OR TX support*) N5 (TX patient*)

S13: (TX anxi* OR TX worry OR TX worri* OR TX concern* OR TX fear* OR TX burden* OR TX distress* OR TX alarm*) N5 (TX patient)

S14: S1 OR S2

S15: S3 OR S4 OR S5 OR S6 OR S7 OR S8

S16: S9 OR S10 OR S11 OR S12 OR S13

S17: S14 AND S15 AND S16

S18: (MM "Warts, Venereal")

S19: (MM "Cervical Smears")

S20: S18 OR S19

S21: S17 NOT S21

Limit to 2005 onwards

Talking about HPV-related cancer

Cochrane Library via Wiley

- #1 MeSH descriptor: [Papillomavirus Infections] this term only 503
 - #2 MeSH descriptor: [Human papillomavirus 16] this term only 97
 - #3 MeSH descriptor: [Human papillomavirus 18] this term only 73
 - #4 MeSH descriptor: [Human papillomavirus 31] explode all trees 2
 - #5 HPV or "human papillomavirus":ti,ab,kw (Word variations have been searched) 877
 - #6 #1 or #2 or #3 or #4 or #5 929
 - #7 MeSH descriptor: [Uterine Cervical Neoplasms] this term only 1587
 - #8 MeSH descriptor: [Anus Neoplasms] this term only 66
 - #9 MeSH descriptor: [Penile Neoplasms] this term only 23
 - #10 MeSH descriptor: [Vulvar Neoplasms] this term only 63
 - #11 MeSH descriptor: [Vaginal Neoplasms] this term only 29
 - #12 MeSH descriptor: [Oropharyngeal Neoplasms] 1 tree(s) exploded 145
 - #13 #7 or #8 or #9 or #10 or #11 or #12 1874
 - #14 MeSH descriptor: [Patient Education as Topic] this term only 5975
 - #15 MeSH descriptor: [Counseling] this term only 2633
 - #16 ((Communicate or tell or disclose or advise or advice or educate or counsel or discuss or talk or dialogue or discourse or inform or reassure or comfort or support) near/5 patient):ti,ab,kw (Word variations have been searched) 7874
 - #17 ((anxiety or worry or concern or fear or burden or distress or alarm) next/5 patient):ti,ab,kw (Word variations have been searched) 2873
 - #18 #14 or #15 or #16 or #17 17443
 - #19 #6 and #13 and #18 7
- Limit to 2005 onwards

Talking about HPV-related cancer

Embase via Ovid

1. Wart virus/
2. Wart virus 16/
3. Wart virus 18/
4. (HPV or human papillomavirus).ti,ab
5. Or 1-4

6. uterine cervix cancer/ di, dm, ep, et, rh [Diagnosis, Disease Management, Epidemiology, Etiology, Rehabilitation]
7. Anus cancer/di,dm, ep, et, rh
8. Penis cancer/di,dm, ep, et
9. Vulva cancer/ di,dm, ep, et, rh
10. Vagina cancer/ di,dm, ep, et, rh
11. Oropharynx cancer/di, dm, ep, et, rh
12. Or/ 6-11

13. Patient education/
14. Counselling/
15. ((Communicat\$ or tell\$ or disclose or advis\$ or advice or educat\$ or counsel\$ or discuss\$ or talk\$ or dialog\$ or discourse\$ or Inform\$ or reassure\$ or comfort\$ or support\$) adj5 patient\$).ti,ab
16. ((anxi\$ or worry worri\$ or concern\$ or fear\$ or burden\$ or distress\$ or alarm\$) adj5 patient\$).ti,ab
17. Or/ 13-16

18. 5 and 12 and 17

19. Limit 18 to 2005 onwards and humans

Talking about HPV-related cancer

PsycInfo via Proquest

1. MJSUB.EXACT("Human Papillomavirus") OR ab((human papillomavirus OR human papilloma virus)) OR ti((human papillomavirus OR human papilloma virus)) OR ab(HPV)
2. (TI((cancer* OR neoplasm*) AND (cervi* OR anus OR anal OR Penis OR penile OR Vulva* OR Vagina* OR Oropharyn* OR "head and neck"))) OR AB((cancer* OR neoplasm*) AND (cervi* OR anus OR anal OR Penis OR penile OR Vulva* OR Vagina* OR Oropharyn* OR "head and neck")))
3. ALL((communicat* OR tell* OR disclos* OR advis\$ OR advice OR educat* OR counsel* OR discuss* OR talk* OR dialogue* OR discourse* OR inform* OR reassur* OR comfort* OR support*) NEAR/5 (patient*))
4. ALL((anxi* OR worry OR worri* OR concern* OR fear* OR burden* OR distress* OR alarm*) NEAR/5 (patient*))
5. 3 OR 4
6. 1 AND 2 AND 5
7. Limit to 2005 onwards

Web of Knowledge

1. TS=(Human papillomavirus OR human papilloma virus)
2. TS=(cancer* OR neoplasm*)
3. TS=(cervi* OR anus OR anal OR Penis OR penile OR Vulva* OR Vagina* OR Oropharyn* OR "head and neck")
4. TS=(Patient education or counselling)
5. TI=((Consult* OR communicat* OR discourse OR dialogue* OR advice OR advis* OR counsel* OR inform* OR discuss* OR tell* OR talk* OR reassur* OR comfort* or support*) AND patient*)
6. TI=((anxi* OR worry OR worri* OR concern* OR fear* OR burden* OR distress* OR alarm*) AND patient*)
7. 2 AND 3
8. 4 OR 5 OR 6
9. 1 AND 7 AND 8
10. Limit to 2005 onwards