PUBMED (79)

#1 “peripherally inserted central catheter”

#2 “peripherally inserted central catheters”

#3 PICC

#4 central catheter

#5 central catheters

#6 #1 OR #2 OR #3 OR #4 OR #5

#7 “infant, newborn” [MeSH]

#8 newborn OR neonate OR neonat\* OR infant OR newborn\* OR low birth weight OR LBW OR VLBW

#9 #7 OR #8

#10 phlebitis [MeSH]

#11 phlebitis OR phlebophlogosis

#12 #10 OR #11

#13 #6 AND #9 AND#12

EMBASE (123)

**No.**

**Query**

**Results**

**73**

**#14**

**#6** AND **#9** AND **#13**

**30,316**

**#13**

**#11** OR **#12**

**11,536**

**#12**

**phlebitis** OR **phlebophlogosis**

**29,033**

**#11**

**'phlebitis'**/exp

**1,425,552**

**#9**

**#7** OR **#8**

**1,425,552**

**#8**

**newborn** OR **neonate** OR **neonat\*** OR **infant** OR **newborn\*** OR **'low birth weight'** OR **lbw** OR **vlbw**

**582,780**

**#7**

**'newborn, infant'**/exp

**51,255**

**#6**

**#1** OR **#2** OR **#3** OR **#4** OR **#5**

**15,860**

**#5**

**central AND catheters**

**47,523**

**#4**

**central AND catheter**

**3,685**

**#3**

**picc**

**1,245**

**#2**

**'peripherally inserted central catheters'**

**3,356**

**#1**

**'peripherally inserted central catheter'**/exp OR **'peripherally inserted central catheter'**

CENTRAL (37)



CINAHL (n=26)

|  |  |
| --- | --- |
| S13 | S6 AND S10 AND S12  |
| S12  | phlebitis OR phlebophlogosis   |
| S11  | MH phlebitis   |
| S10  | S8 OR S9   |
| S9  | newborn OR neonate OR neonat\* OR infant OR newborn\* OR "low birth weight" OR LBW OR VLBW   |
| S8  | MH infant, newborn   |
| S7  | newborn, infant   |
| S6  | S1 OR S2 OR S4 OR S5   |
| S5  | central catheters   |
| S4  | central catheter   |
| S3  | PICC   |
| S2  | “peripherally inserted central catheters”   |
| S1  | “peripherally inserted central catheter”   |

CNKI (99)

SU= (('newborn' + 'premature' + 'low birth weight') \* ('PICC' + 'peripherally inserted central catheter' + 'peripherally inserted central venous catheter') \* ('complication' + 'phlebitis')

WANFANG (284)

(Subject: (Newborns) OR Subject: (Premature) OR Subject: (Low birth weight)) AND (Subject: (PICC) OR Subject: (peripherally inserted central catheter) OR Subject: (peripherally inserted central venous catheter)) AND (Subject: (Complication) OR Subject: Phlebitis))

CBM (84)

("PICC"[common field] OR " peripherally inserted central venous catheter "[common field] OR " peripherally inserted central venous catheter "[common field]) AND (("Newborn"[common field] OR "Infant, newborn"[common field] OR "Infant, Newborn"[subject line]) OR "Preterm"[common field] OR "Low Birth Weight"[common field]) AND ("Complication"[common field] OR "Phlebitis"[common field])