



# CRStar Insights

## Using Wildcards with Text in Select a Population

This CRStar Insight will show users how to use Wildcards (\*) to search for text within text fields in CRStar.

Many users are aware that wildcards (\*) can be used in selected populations when looking at codes that appear in coded fields to assist in searching for values. However, wildcards can also be very useful when searching for key words in CRStar Text Fields.

Note: When using wildcards to search for text, using the correct spelling is paramount. Only cases that contain the exact string of letters included between the wildcards will be selected in the population. If there is a typo in the text within the abstract, the typo will prevent the case from being selected in the population.

Reminder:

- A wildcard that precedes a coded character will find any coded values ending in that value.
- A wildcard appearing after a character value will find any value that begins with that value.
- Using wild cards before and after a character will find any value that contains that character. This is the preferred method when searching text with wildcards in CRStar.

Please see the following pages for examples of using a wildcard to search the Physical Exam text field to find patients who had a documented DRE.

Use wildcards before and after DRE to select cases that contain DRE anywhere in the physical exam text field.

Select a Population

Population Label: Using Wildcards

New Label:

Hospitals: 11

Requested By: Jonathan Login

Site Codes

Site	Site Description
1	
2	
3	

☐ Analytic Cases Only

☐ Complete Cases Only

Abstract/Suspense Cases

☒ Abstract Cases Only

☐ Suspense Cases Only

☐ All Cases

Selection Criteria

Item Nbr	Item Description	Relation	Logic
1	515 Physical Exam	=	*DRE*
2			
3			
4			
5			

Start Time: 8:46:01 AM

End Time: 8:46:02 AM

Records Selected: 35

A List Pop can be run to identify the cases that were selected and contain DRE in the Physical Exam text.

List for a Population

Population Label: Using Wildcards

Report Label: Using Wildcards

Requested On: 09/28/2022

Created By: Jonathan Login

Choose the Items for Your Report

Item Nbr	Item Description	B/S/L	C/D	Display Length	Limiting Values
1	132 Accession Nbr	L	C	20	
2	515 Physical Exam	L	C	1000	
3					

Adhoc Report Using Wildcards for Using Wildcards		
	Accession Nbr	Physical Exam
1	11201800037	85 YO, W/M, CC ELEV PSA, DRE:NOT RECORDED.
2	11202000078	76 YO W/M, CC ELEV PSA, DRE:PROSTATE 40 CC, LT >RT ASYMMETRY AND FIRM.
3	11201900006	2/19/19 NH CHARLOTTE ORTHOPEDIC HOSP/DR PERETSMAN- 77 YO W/M, CC ELEV PSA, UR
4	11202100003	ELEV PSA, DRE:45C AND L>R ASYMMETRY.
5	11201900029	4/23/19 NH COH- 75 YO W/M, CC ELEV PSA, NOCTURIA, ERECTILE DYSFUNCTION. DRE:NOR
6	11201900003	67 YO W/M, PT DX IN JAN 2012 WITH PROSTATE CANCER, GLEASON SCORE 6(3+3), PSA AT D
7	11201800025	73 YO W/M, CC ELEV PSA, DRE:PROSTATE 30CC AND RUBBERY.
8	11201800029	71 YO B/M, CC ELEV PSA, DRE:NOT RECORDED.
9	11201900084	5/21/19 NH COH/DR PERETSMAN- 72 YO W/M, CC ELEV PSA, ONSET OF THE HYPOGONADIS
10	11202000042	3/25/20 UROLOGY SPECIALISTS/DR BASRAWALA- 68 YO W/M, CC AT DX RISING PSA, DRE:NE
11	11201800007	68 YO W/M, CC ELEV PSA, DRE:NO SIGNIFICANT FINDINGS.
12	11201800041	68 YO W/M, CC ELEV PSA, DRE:PROSTATE 20CC AND RUBBERY.
13	11201900028	4/23/19 NH COH/DR PERETESMAN- AT DX 66 YO B/M, CC ELEV PSA, DRE:NORMAL, NO NOD
14	11201900008	2/19/19 NH CHARLOTTE ORTHOPEDIC HOSP/DR PERETSMAN- 67 YO W/M, ELEV PSA, DRE:N

Below is an example of using wildcards to search the Chemo Text fields for a specific drug.

Select a Population

Population Label: Using Wildcards

New Label:

Hospitals: 11

Requested By: Jonathan Login

Site Codes

Site	Site Description
1	
2	
3	

☐ Analytic Cases Only  
☐ Complete Cases Only  

Abstract/Suspense Cases

☒ Abstract Cases Only  
☐ Suspense Cases Only  
☐ All Cases

Selection Criteria

Item Nbr	Item Description	Relation	Data	Logic
1	537 Chemo Text	=	*carboplatin*	And
2				
3				
4				
5				

Start Time: 9:12:25 AM

End Time: 9:12:27 AM

Records Selected: 12

The selected population can be run through a list pop to identify the cases that were selected and contain Carboplatin in the chemo text.

List for a Population

Population Label:

Using Wildcards

Report Label:

Using Wildcards

Requested On:

09/28/2022

Created By:

Jonathan Login

Choose the Items for Your Report

	Item Nbr	Item Description	B/S/L	C/D	Display Length	Limiting Values
1	132	Accession Nbr	L	C	20	
2	537	Chemo Text	L	C	1000	
3						

Adhoc Report Using Wildcards for Using Wildcards		
	Accession Nbr	Chemo Text
1	01201102731	4/17/2012 (WSHC /PATRICIA ZEKAN, MD) TAXOTERE, CARBOPLATIN AND HERCEPTIN WITH ADDITIONAL HERCEPTIN TO COMPLETE A ONE Y
2	11201300016	11/27/13 DR MITCHELL OFFICE- CARBOPLATIN/TAXOL
3	11201200008	12/4/12 OSC/DR FAVARO- ALIMTA, CARBOPLATIN, TAXOL.
4	11201200005	5/31/12 PHH- CARBOPLATIN, TAXOL, BEVACIZUMAB
5	11201500003	09/01/15 [OSC--DR. FAVARO] CARBOPLATIN, ALIMTA
6	11201300001	2/18/13 (DR. LASSITER) CARBOPLATIN/ETOPOSIDE.
7	11201400004	07/09/14-12/10/14 [LAKE NORMAN ONC--DR. KUO] PALLIATIVE CARBOPLATIN, ALIMTA
8	11201800065	12/8/18 NH LAKE NORMAN ONC, DR JOSHI: TAGRISSO * 12/20/18 PT SOUGHT 2ND OPINION AT WFBMC 2/21/19 WAKE FOREST BAPTIST M
9	11201800081	1/22/19-5/24/19 NH GY ONC ASSOC MIDTOWN SEELOF,PA/DR SHCNEIDER: ENROLLED IN TESARO FIRST STUDY(CARBOPLATIN/TAXOL W/ TS
10	11201900004	3/6/19 NH CANCER SPEC-CHARLOTTE, DR DALLAS: DOCETAXEL AND CARBOPLATIN
11	11201900068	9/25/19 - 10/18/19 NHPMC, DR FAVARO: CARBOPLATIN, ETOPOSIDE, IFOSFAMIDE -- 12/2/19 LEVINE CA INST, DR MOYO: BUSULFAN, CYCLO
12	11201900104	4/18/19-8/1/19 NH CANCER INSTITUTE-ELIZABETH/DR O. OGBATA- DOCETAXEL, PREDNISONE X6 CYCLES. 3/25/20-6/20/20 NH CANCER INS

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