

```
-- ISNULL and CONVERT
```

```
SELECT
    firstName,
    lastName,
    ISNULL(CONVERT(VARCHAR(20), bedNo), 'No Bed Assigned') AS assigned_bed
FROM Patient
```

100 %

Results Messages

	firstName	lastName	assigned_bed
1	Lucas	Deleon	No Bed Assigned
2	Hammett	Workman	No Bed Assigned
3	Octavia	Copeland	No Bed Assigned
4	Rebecca	Alexander	No Bed Assigned
5	Glenna	Lynch	No Bed Assigned
6	James	Donald	1
7	Bryar	Wiley	No Bed Assigned
8	Kalia	Bishop	28
9	Jameson	Foster	No Bed Assigned
10	Murphy	Burris	34
11	Salvador	Lewis	No Bed Assigned
12	Whoopi	Taylor	No Bed Assigned
13	Michael	Johnson	3
14	Dustin	Burks	No Bed Assigned
15	Forrest	Cole	No Bed Assigned
16	Cameron	Campos	No Bed Assigned
17	Brenna	Juarez	No Bed Assigned
18	Cooper	Dickerson	No Bed Assigned
19	Dalton	Griffin	25
20	Risa	Oneil	No Bed Assigned
21	Jael	Franks	No Bed Assigned
22	Denton	Valentine	No Bed Assigned
23	Lucian	Dorsey	No Bed Assigned
24	Samantha	Smith	14
25	Carlos	Todd	No Bed Assigned
26	Vance	Warren	No Bed Assigned
27	Chandler	Mathews	No Bed Assigned
28	Beverly	Porter	No Bed Assigned
29	Jessica	Garcia	8
30	Robin	Vaughan	22
31	Darrel	Meadows	No Bed Assigned

Christian Castillo
Hospital Database ISNULL, CONVERT, IS NOT NULL, CONCAT, +, CASE
ISM 4212

-- IS NOT NULL							
SELECT * FROM Nurse WHERE phone IS NOT NULL							
100 %	Results Messages						
nurseID	firstName	lastName	street	city	state	zip	phone
47	Damon	Shepherd	Ap #171-7995 De Avenue	Ramsey	WV	25267	(529) 587-7957
48	Quemby	Vaughan	538-980 In Avenue	Born	WA	35729	(824) 640-4678
49	Mason	Sosa	201-9343 Ultrices Road	Gia Nghia	MO	46359	(488) 863-9419
50	60	Felix	Houston P.O. Box 700, 3930 Egget Rd.	Kunglrv	SC	35758	(543) 697-4152
51	61	Kareem	Herman... P.O. Box 887, 3831 Curabllur Rd.	Tando Muh...	RI	44809	(387) 884-5145
52	62	Uniah	English Ap #756-1904 Palentesque Rd	Chrtal	IL	46633	(711) 875-1398
53	63	Otto	Mendoza 8714 Donce Avenue	Ludvika	MO	42961	(332) 458-4456
54	64	Fedrrand	Riley 195-3084 Omars, Ave	Pazarcok	NJ	43461	(949) 734-7611
55	65	Lella	Booker 662-7778 Nunc Rd	Cork	IN	48930	(401) 567-4484
56	66	Grant	Gregory 312-6602 Interdum Road	Ugjan	LA	35562	(550) 606-2444
57	67	Arden	Herman 971-7077 Magna St	Plagriton	GA	50425	(867) 388-1483
58	68	Ragan	Hurley Ap #736-7995 Molestia Road	Inevga	WY	45570	(688) 713-0295
59	69	Burke	Patton Ap #885-6190 Pede Street	Cape Town	OK	40767	(346) 552-5862
60	70	Byrar	Carr 421-3023 Ut St	Cusco	WA	33959	(158) 643-6868
61	71	Matthew	Robles Ap #636-1421 Val Rd	Kohat	HI	45379	(843) 613-2264
62	72	Xenos	Meadows 990-8185 Auelo St	Foz do Igua...	CT	43955	(515) 385-9125
63	73	Ivan	Humphs Ap #340-6387 Peyum, Av	Kalenitoch	MN	44220	(785) 882-9884
64	74	Jocelyn	Lawson P.O. Box 786, 5042 Massa St	Dublin	TX	36786	(527) 725-2122
65	75	Kennan	Andrews P.O. Box 776, 2934 Mauris Rd	Bauchl	MA	50996	(988) 421-4647
66	76	Moana	Justice Ap #656-2186 Donce Rd	Dalbeattie	AK	52922	(813) 243-6801
67	77	Hakeem	Dean 761-6286 Alqapat, St	Chortkov	UT	35794	(934) 589-2677
68	78	Zachery	Kerney P.O. Box 645, 4389 Sed, Rd	Wangarcata	MI	48962	(499) 977-2819
69	79	Emery	Strickland 8755 In Street	Ryzatan	NY	35510	(821) 274-1135
70	80	Zelenia	Hunter 8921 Al, Ave	Bellatst	AK	52181	(333) 155-4592
71	81	Jaden	Frank P.O. Box 818, 4909 Enim St	B'fc Giang	VT	35209	(290) 448-2628
72	82	Warren	Rivera P.O. Box 379, 788 Lectus Avenue	Athan	IA	55312	(237) 154-7139
73	83	Kuame	Meadows 443-5103 Curat Street	Sieengap	SC	45660	(281) 732-1264
74	84	Fedrrand	Blake Ap #326-6021 Diam Street	Plexa	NM	50302	(567) 165-9898
75	85	Fallon	Jefferson Ap #239-4743 Egestas St	Lower Hutt	TX	53865	(252) 831-9445
76	86	Amelia	Ford 774-1990 Sem Av	Galwey	RI	48822	(726) 674-3528
77	87	Kadeem	Coller Ap #936-4259 Est, St	Ela N'ng	TH	34934	(863) 422-5407
78	88	Lester	Mccoy 802-4956 Sagitts, Av	Worukum	MS	39519	(286) 244-9465
79	89	Xenos	Kim 169-5011 Vellv Av	Okeme	GA	36357	(550) 423-2161
80	90	Kylan	Robbins 70-1619 Magna, Ave	Marchbreth	WV	50516	(137) 428-8812
81	91	Reagan	Cooper P.O. Box 394, 7020 Egget Rd	Ostrowlec S...	TN	48826	(872) 452-4276
82	92	Bert	Way 1029 Nrm, Rd	Lenvik	MN	39724	(275) 238-9932
83	93	Lilan	Conley 169-5105 Loo Rd	Rene	IN	34065	(261) 721-8781
84	94	Louis	Monahan P.O. Box 643, 6079 Eiu, Ave	Halsenburgh	WA	44829	(883) 263-5153
85	95	Daquan	Sparks Ap #229-2850 Nec, Av	Bontang	MI	55452	(357) 281-5724
86	96	Charissa	Sparks P.O. Box 530, 4706 Nunc, Rd	Coqumbar	KY	36864	(214) 276-9634
87	97	Silas	Fry 219 Quis Street	Bama	CT	47260	(820) 730-5525
88	98	Sigurney	Faulkner Ap #698-4509 Fucios Rd	Baurds	SC	48971	(684) 396-1314
89	99	Keely	Fort Ap #338-5396 Enim St	Palma de M...	DE	40230	(471) 434-8626
90	100	Lynandra	Lott Ap #503-1428 Per Street	Aulia	NY	55452	(157) 451-8484
91	101	Stephanie	Goodwin 540-5768 Ac Ave	Pyeongtaek	OK	34768	(888) 535-6252
92	102	Maxwell	Maldon... Ap #503-5750 Sapien Ave	Maracanaui	OK	47911	(762) 366-6881
93	103	Ray	Espinosa Ap #617-1438 Paeatut, Road	Vilch	PA	38818	(827) 547-6725
94	104	Ashley	Hays P.O. Box 294, 8190 Nutlam Rd	Camilla	IA	44028	(827) 634-6120
95	105	Reese	Albert Ap #488-9407 Palentesque, Av	Cusco	SC	50498	(257) 281-0553
96	106	Lyle	Nixon Ap #937-5805 Donce Av	Pekanbaru	NM	48755	(379) 300-2475
97	107	Jemima	Austin 840-3519 Aenean St	Dngpro	VA	45562	(802) 579-1545
98	108	Meiron	Raymond Ap #913-3113 Fudies St	Sukkur	MS	33868	(202) 363-4261
99	109	Dana	May P.O. Box 189, 8960 M Road	Troindham	MA	54183	(816) 715-6546
100	110	Bradley	Castan... P.O. Box 886, 5374 Aenean Avenue	Odenzaad	NC	54789	(240) 924-7354
101	111	Regan	Nichols 549-1195 Vell, St	Montague	NH	50015	(611) 521-5589
102	112	Adrian	Coller P.O. Box 166, 5236 Nunc, Ave	Awesta	IA	41452	(304) 181-4712
103	113	Mechelle	Young P.O. Box 626, 3705 Ac Road	Worester	WY	41165	(532) 263-1126
104	114	Unalia	Fennel P.O. Box 418, 654 Molestia St	Knighton	MT	36978	(519) 768-6246
105	115	Cameron	Cummin... 859-8030 Feugiat, Rd	Malambo	TX	34301	(843) 712-7276
106	116	Evelyn	Higgins Ap #929-5471 Enim, St	Limoges	NC	44056	(343) 712-3954
107	117	Berk	Good 453-7431 Enim, Street	Tenuef	ND	49970	(363) 140-8872
108	118	Rita	Cham... 594-4471 Prom, St	Akito	NC	37107	(864) 884-3407
109	119	Fay	Lancast... P.O. Box 820, 5853 Interdum Avenue	Tonaris	OK	40447	(144) 534-3177
110	120	Camille	Ashley 123-9031 Ante Street	Pointe-Clare	OK	37804	(864) 469-8334

Query executed successfully. CHRISTIANSQLXEXPRESS (15.0. ... CHRISTIAN/chris (66) Hospital 00:00:00 110 rows

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-- CONCAT AND +
```

```
SELECT
    CONCAT(firstName, ' ', lastName) AS 'patient_full_name',
    (street + ', ' + city + ', ' + state + ', ' + zip) AS 'patient_full_address'
FROM
    Patient
```

100 %

Results Messages

	patient_full_name	patient_full_address
1	Lucas Deleon	Ap #404-2765 Nec Rd., Ghizer, NV, 41984
2	Hammett Workman	632-3009 Purus Rd., Fort Smith, RI, 55651
3	Octavia Copeland	Ap #893-1424 Mauris Avenue, Chiclayo, MN, 56086
4	Rebecca Alexander	Ap #236-5658 Et Rd., Shanxi, FL, 42819
5	Glenna Lynch	3588 Quam Avenue, Sengkang, OR, 38213
6	James Donald	123 Oak Street, Spring Hill, FL, 34605
7	Bryar Wiley	6704 Montes, Street, Đà N'ng, OR, 46364
8	Kalia Bishop	Ap #954-670 Erat. Avenue, Potchefstroom, WV, 49026
9	Jameson Foster	164-6407 Rutrum Road, Giyani, FL, 51756
10	Murphy Burris	P.O. Box 195, 4285 Auctor, Rd., Outram, LA, 43045
11	Salvador Lewis	429-2461 Mauris Ave, Gasteiz, CT, 50012
12	Whoopi Taylor	610-2113 Sociis St., Chongqing, OR, 51968
13	Michael Johnson	789 Pine Road, Tampa, FL, 33602
14	Dustin Burks	Ap #795-5328 Quis, Rd., Stalowa Wola, IL, 36224
15	Forrest Cole	Ap #364-745 Ante Road, Kielce, SD, 35908
16	Cameron Campos	Ap #889-6226 Varius Road, Ladysmith, MN, 36868
17	Brenna Juarez	P.O. Box 189, 3389 Nisi. Rd., Guizhou, LA, 36201
18	Cooper Dickerson	926-1308 Blandit Avenue, Jaén, ME, 49502
19	Dalton Griffin	2717 Purus Avenue, Lim Chu Kang, MN, 35577
20	Risa Oneil	Ap #461-4412 Velit Rd., Kaliningrad, IN, 49093
21	Jael Franks	405-5772 Lectus Av., Didim, HI, 51460
22	Denton Valentine	216-9342 Donec Avenue, Andong, KY, 51648
23	Lucian Dorsey	Ap #534-3562 Integer Ave, Bexbach, WY, 46410
24	Samantha Smith	567 Pine Road, Miami, FL, 33104
25	Carlos Todd	9299 Lobortis Rd., Carapicuíba, IA, 51559
26	Vance Warren	9679 Nec St., Nicoya, IN, 36710
27	Chandler Mathews	662-5261 Pellentesque Rd., Odda, WA, 46801
28	Beverly Porter	P.O. Box 404, 8647 Proin Av., Mexico City, NM, 53746
29	Jessica Garcia	1919 Maple Drive, Spring Hill, FL, 34610
30	Robin Vaughan	603-6173 Dignissim. Rd., Dapitan, PA, 36263
31	Darrel Meadows	597-7364 Non St., Secunda, ID, 40520
32	Bruce Richards	Ap #448-5721 Non Av., Sumy, OR, 35719
33	Cadman Chapman	Ap #533-5267 Dui, Avenue, Lauterach, FL, 51259
34	Kieran Hurley	Ap #268-7616 Nam Ave, Almelo, KY, 50338
35	Carl Frazier	449-6950 Placerat, Rd., Burnie, SD, 45312
36	Ryan Pate	155-4553 Accumsan Av., Spokane, VT, 52028
37	Jackson Vincent	P.O. Box 839, 1944 Integer Ave, Itegem, MA, 55458
38	Camilla Griffith	839-2098 Gravida St., Bauchi, IN, 41678
39	Julian Fisher	Ap #888-5027 Ac Rd., Pamplona, VA, 38436
40	Eugenia Reid	P.O. Box 224, 8482 Vel Road, Osasco, LA, 35566
41	Katell Bryan	Ap #229-5992 Odio. Road, Port Blair, SD, 38242
42	Galena Hart	9306 Id, Ave, Putre, LA, 44117
43	Kato Cabrera	412-201 Sed, Rd., Odda, HI, 43997
44	Rebekah Benson	An #483-8039 Flit Street Tiarno di Sopra KY 51745

```
-- IS NOT NULL/ CASE/ CAST
SELECT firstName, lastName, 'Valid Phone Number?'=
CASE
    WHEN phone IS NOT NULL THEN CAST('Valid Phone Number on File' AS nvarchar(27))
    ELSE 'No Number on File'
END
FROM Nurse;
```

100 %

Results Messages

	firstName	lastName	Valid Phone Number?
1	Emma	Smith	Valid Phone Number on File
2	James	Johnson	Valid Phone Number on File
3	Olivia	Williams	Valid Phone Number on File
4	William	Brown	Valid Phone Number on File
5	Ava	Jones	Valid Phone Number on File
6	Liam	Davis	Valid Phone Number on File
7	Sophia	Miller	Valid Phone Number on File
8	Noah	Wilson	Valid Phone Number on File
9	Isabella	Taylor	Valid Phone Number on File
10	Ethan	Anderson	Valid Phone Number on File
11	Grace	Clark	No Number on File
12	Henry	Adams	No Number on File
13	Sophie	Baker	No Number on File
14	Jack	Campbell	No Number on File
15	Oliver	Clarkson	No Number on File
16	Chloe	Cooper	No Number on File
17	Lucas	Evans	No Number on File
18	Lily	Fisher	No Number on File
19	Mia	Gray	No Number on File
20	Owen	Harris	No Number on File
21	Tatyana	Conway	Valid Phone Number on File
22	Bo	Riddle	Valid Phone Number on File
23	Frances	George	Valid Phone Number on File
24	Regan	Kerr	Valid Phone Number on File
25	Amelia	Moss	Valid Phone Number on File