

“Clear
Vision”

DTG Xpress

“Clear
Results”

- ✓ Easy To Use
3 Drops EDTA
Plasma
- ✓ QC Lockout
- ✓ USB or
RS-232 Port
for connectivity



- ✓ Quantitative Results
in 5-15 minutes
- ✓ Stores (1000) Patient
and (60) QC
Results
- ✓ Battery
Back-up

✓ Barcode Reader

<u>Product Code</u>	<u>Product Description</u>	<u>Box</u>	<u>CPT CODE</u>
DTG-DXM	DTG Xpress Reader	1 Each	N/A
DTG-DXPromo	DTG Xpress Reader and 10 boxes (DTG-PBNP)	1 Each	N/A
DTG-DXPBNP	DTG Xpress NT-proBNP	20/Box	83880
DTG-DXDOA10P	DTG Xpress 10 Panel Drug Test Kit	25/Box	80101
DTG-DXDOA5P	DTG Xpress 5 Panel Drug Test Kit	25/Box	80101
DTG-DXHCG	DTG Xpress HCG Test Kit	35/Box	81025

Clarity

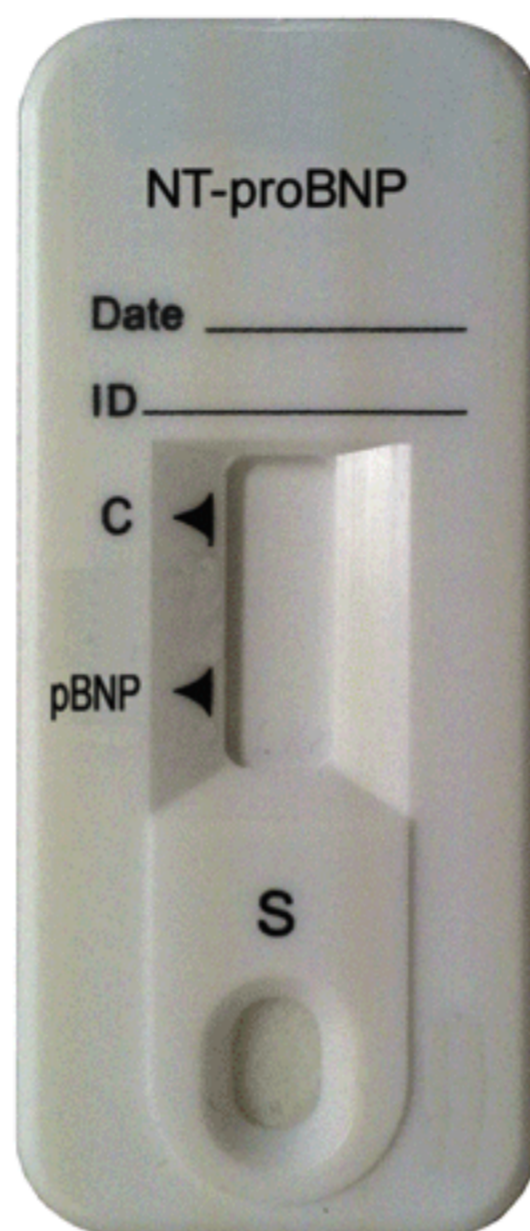
For more info call or e-mail
877-722-6339 (U.S. Only)
561-347-5760 (Outside U.S.)
sales@claritydiagnostics.com
www.claritydiagnostics.com

“Clear Vision”

NT-proBNP

Correlation to the Roche Elecsys®

Slope 0.956
 Intercept 9.4 pg/mL
 Spearman Rank Correlation 0.973
 Area Under ROC Curve Age<75 = 0.915
 Age>75 = 0.892



“Clear Results”

NT-proBNP vs. BNP

Clinical Cutoff

Age	NT-proBNP	BNP
<75	125 pg/mL	100pg/mL
>75	450 pg/mL	100pg/mL

- ✓ Half-life of NT-proBNP is approx. 60-120 minutes, BNP is only 20 minutes
- ✓ Synthetic BNP, Nesiritide, does not interfere with NT-proBNP assay
- ✓ NT-proBNP is a **better predictor** of early stages of CHF*

*Prontera C., et al. Comparison between BNP and NT-proBNP immunoassay in assessing disease severity in patients with congestive heart failure (CHF). CNR. Institute of Clinical Physiology. 2005

	< 45	45-54	55-64	65-74	> 75
Median pg/mL	1088.6	599.1	762.5	1265.8	1771.2
95th percentile	(*)	1491.2	4096.0	> 5000	> 5000
% > 125 pg/mL	87.5	80.0	89.4	95.9	-
% > 450 pg/mL	-	-	-	-	87.8
N	8	20	66	122	139

(*) Insufficient sample size

DTG-DXM DTG Xpress Reader - Moderate
 DTG-DxPromo DTG Xpress Reader plus
 10 Boxes DTG-DXPBNP
 DTG-DXPBNP DTG NT-proBNP - 20/Box



For more info call or e-mail
 877-722-6339 (U.S. Only)
 561-347-5760 (Outside U.S.)
 sales@claritydiagnostics.com
 www.claritydiagnostics.com