



Truenat[®] HCV

Chip-Based Real Time PCR Test
for Hepatitis C Virus

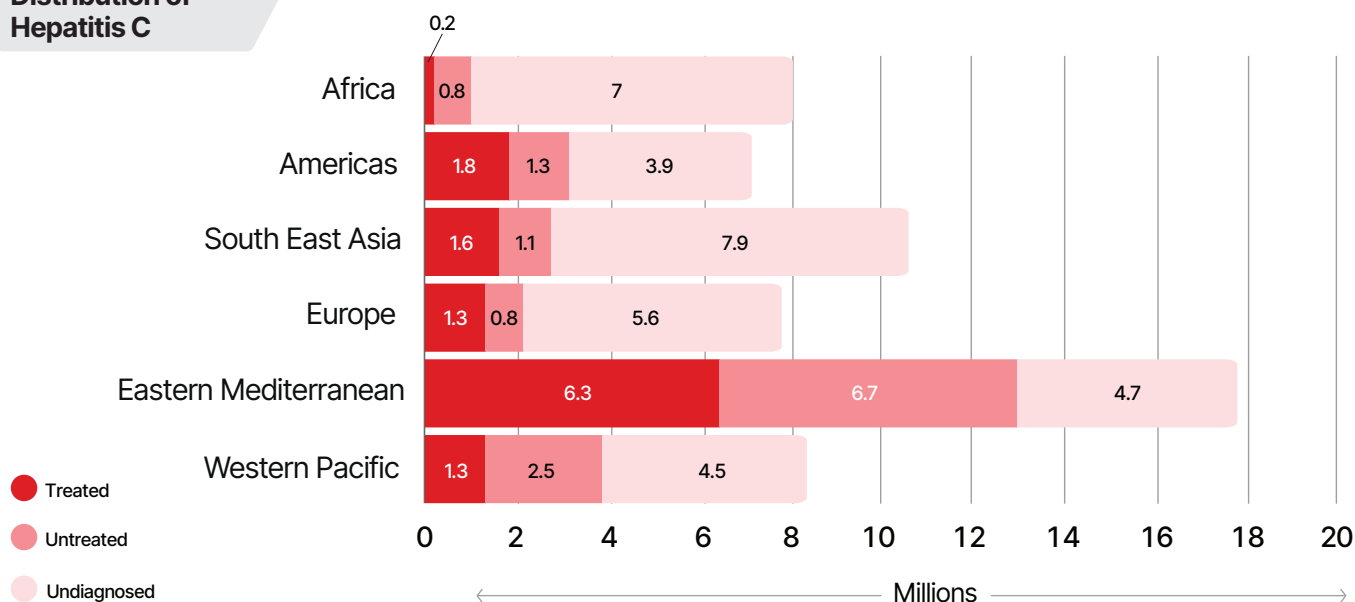


WHO'S HCV ELIMINATION GOAL BY 2030

90% reduction in new chronic infections

65% reduction in hepatitis-related deaths

Diagnosis and Treatment Cascade Distribution of Hepatitis C



Source: Global Hepatitis Report, 2024 (1).

The wait for RNA confirmation is where the patients are lost

Broken Cascade



The delay between antibody screening and HCV RNA confirmation is the biggest break in the HCV care cascade—especially in decentralised settings.

The Shift That Changes Outcomes

What if HCV RNA confirmation happened the same day—where patients already are?

Truenat® HCV enables near point-of-care molecular confirmation, turning HCV diagnosis into same-day treatment decisions—without dependence on central laboratories.

Decentralised Same-Day Test & Treat

Community-led programme | Manipur, India | PWID*

What was achieved

100%

of HCV Ab-reactive individuals received RNA testing

~38

minutes from Ab-reactive to RNA result

99.4%

of RNA-positive patients initiated treatment

87.8%

achieved cure (SVR12)

*10.1186/s12954-024-01001-1

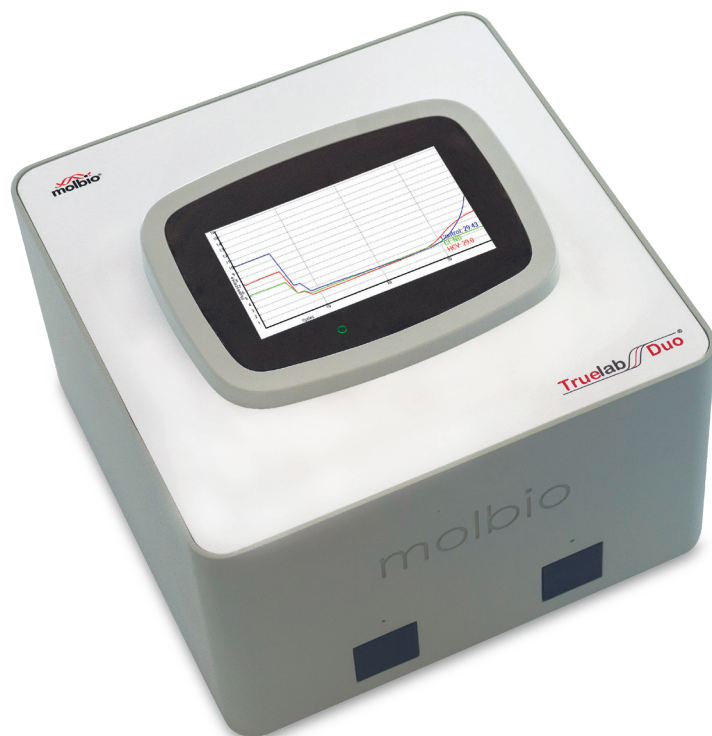
WHAT THIS MEANS

When RNA confirmation moves closer to the patient, diagnosis turns into treatment — on the same day.

Truenat[®]

Enabling same-day HCV diagnosis and treatment at the point-of-care.

Built for decentralised molecular testing at scale.



The Truenat[®] HCV assay

Chip-based real-time PCR test

Quantitative detection of HCV RNA

Diagnosis of 1-6 major genotypes of Hepatitis C and viral load monitoring

Specimen type

Whole blood

Plasma

Serum

KEY FEATURES



<1 hour turnaround time



Reagent stability

Room temperature stable reagents



User-friendly

Requires minimal training



**Lyophilized, ready-to-use
PCR reagents**



Smart chip

Replete with batch-specific data



Minimal biosafety requirements

Can be used even in resource limited settings

ORDERING INFORMATION

Pack Size	5T	25T	50T
Cat. No.	601180005	601180025	601180050



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