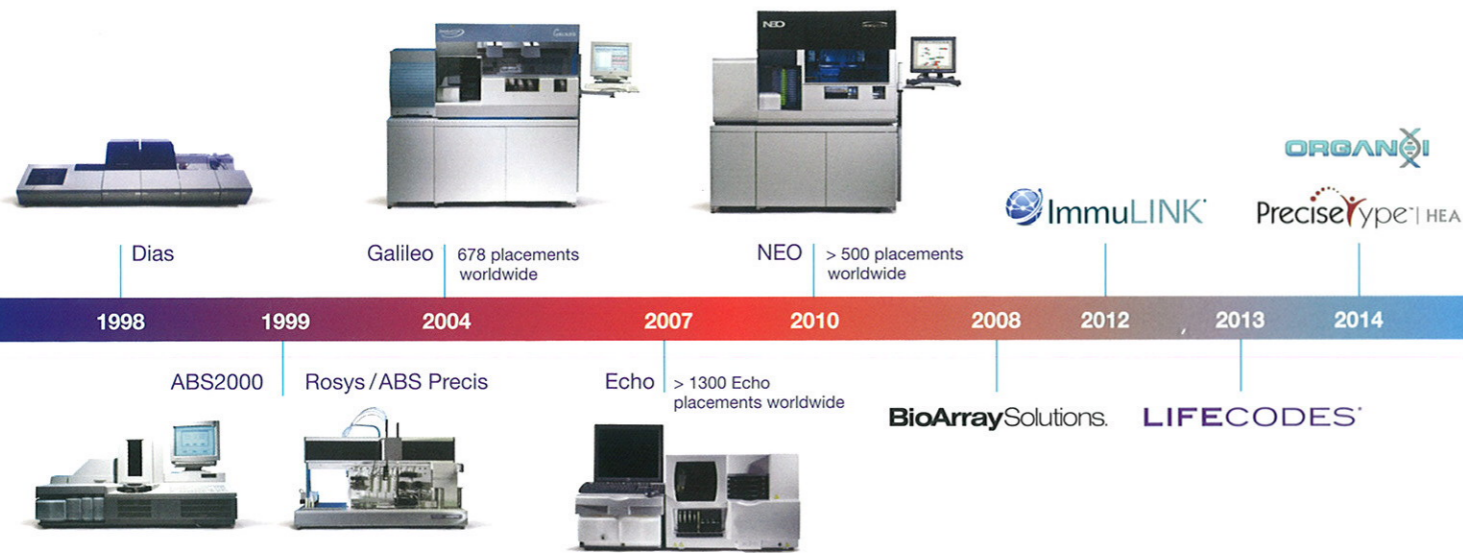


History of Innovation

NEO: Immucor's fourth-generation, fully-automated blood bank instrument. Designed for the mid to high volume laboratory, NEO brings new functionality to improve day-to-day efficiencies.

- Broad test menu with high productivity
- Dynamic workflow and resource handling
- Improved flexibility for STAT priority functionality



For more information and to learn more, please contact your local Immucor representative, send an email, or visit www.immucor.com.

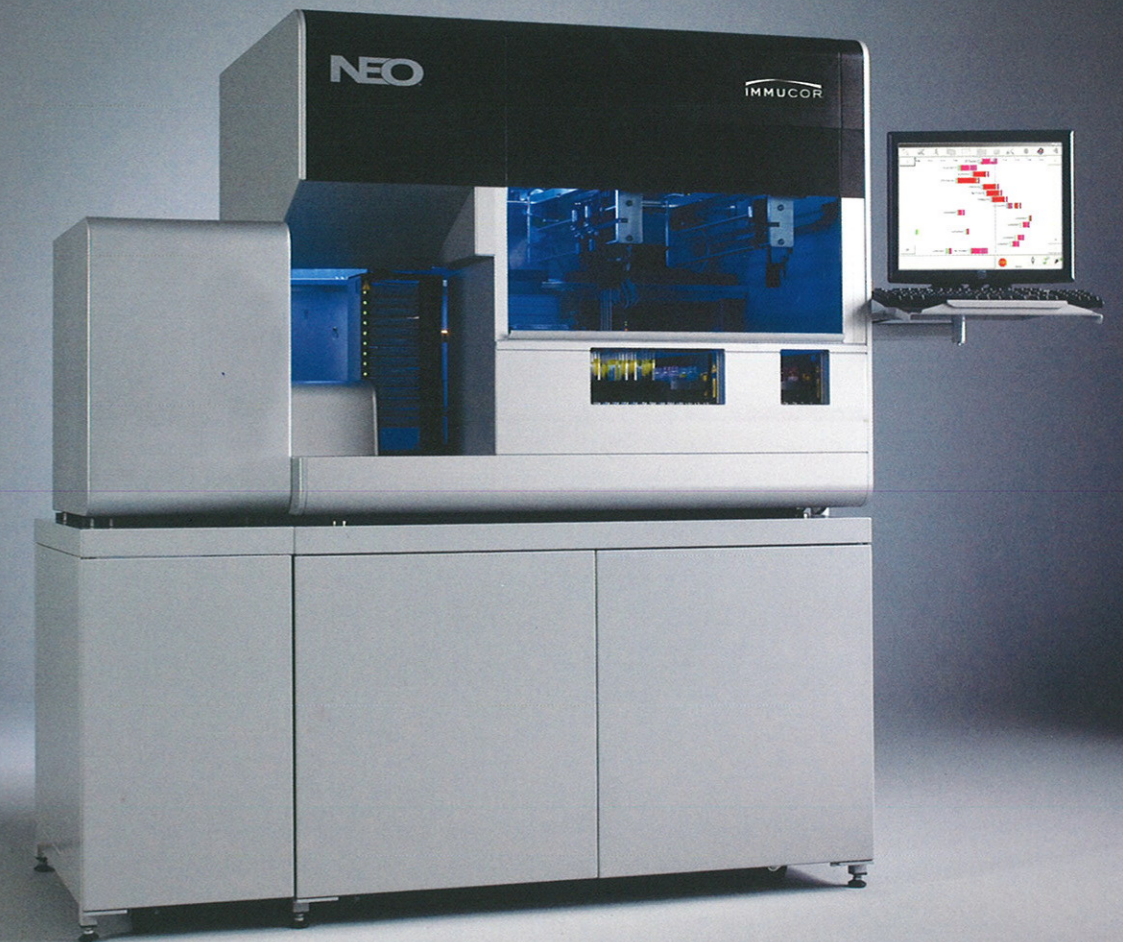
Immucor EMEA:
EMEA@immucor.com

Immucor International Marketing:
imarketing@immucor.com



NEO®

High Throughput Full Automation



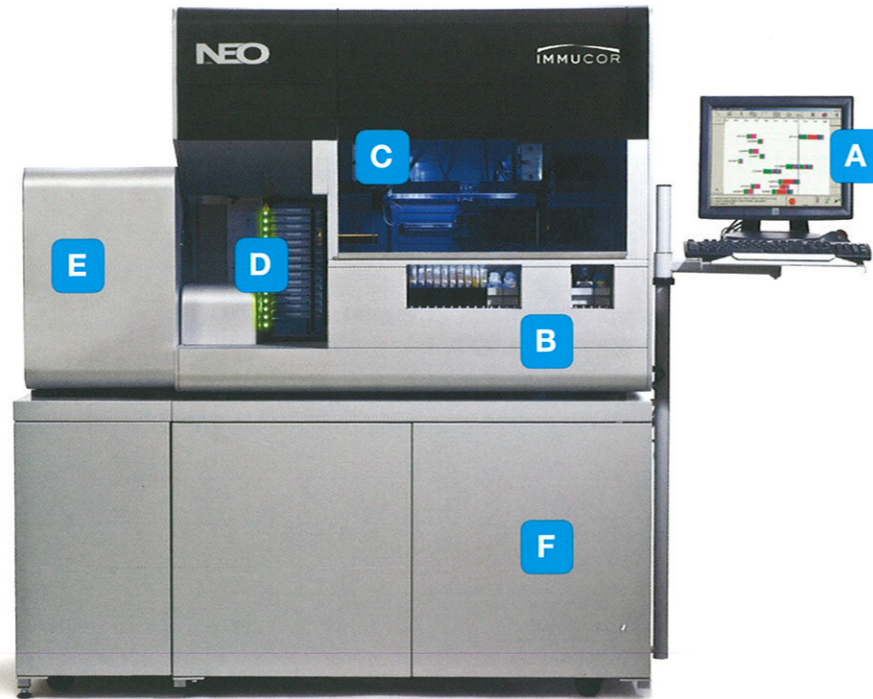
NEO® gives your laboratory the ability to achieve exceptional performance, enhanced speed, and unprecedented flexibility.



NEO[®]

NEO's modules operate independently and simultaneously, improving productivity for the high-volume laboratory.

- (A) Windows-based user-friendly touchscreen interface
- (B) Linear rack sample and reagent bay; load up to 224 samples at once
- (C) Dual pipettors for processing multiple samples and plates simultaneously
- (D) Microplate loading tower, washer module, incubator module, image analysis reader
- (E) Centrifuge module
- (F) Fluidics module is self-contained



Productivity

NEO delivers the highest type-and-screen throughput on the market. True continuous access allows operators to add samples or resources anytime.

Performance

NEO automates Immucor's patented Capture[®] technology with proven clinical performance and a comprehensive process control strategy, providing trustworthy test results.

Flexibility

NEO's dynamic scheduler, with new STAT priority handling offers superior workflow management.

Broad Test Menu

- ABO/Rh D Typing
- Weak D
- Rh and K Phenotyping
- Donor Confirmation
- CMV
- TPHA Screen
- IgG DAT
- IgG Crossmatch
- Antibody Identification (Primary Panel, Rh D Pos Panel, Rh D Neg Panel)
- Antibody Screening (2-cell, 3-cell, & Pooled)

STAT FUNCTIONALITY

NEO's user-friendly interface provides access to test ordering and prioritization, resource management, and reporting with the touch of a fingertip.

NEO'S DYNAMIC SCHEDULER PROVIDES EFFICIENT PROCESSING OF MULTIPLE SAMPLES AND ASSAYS, ALL PERFORMED SIMULTANEOUSLY.

Sample No.	Edited	Well
<input type="checkbox"/>	R133857	Negative A01...D01
<input type="checkbox"/>	R133872	Negative E01...H01
<input type="checkbox"/>	R133821	Negative A02...D02
<input type="checkbox"/>	R133871	Negative E02...H02
<input type="checkbox"/>	R133870	Negative A03...D03
<input type="checkbox"/>	R133853	Negative E03...H03
<input type="checkbox"/>	R133869	Negative A04...D04
<input type="checkbox"/>	R133822	Negative E04...H04
<input type="checkbox"/>	R133819	Negative A05...D05
<input type="checkbox"/>	R133856	Negative E05...H05
<input type="checkbox"/>	R133817	Negative A06...D06
<input type="checkbox"/>	R133820	Negative E06...H06
<input type="checkbox"/>	R133873	Positive A07...D07
<input type="checkbox"/>	R133867	Negative E07...H07
<input type="checkbox"/>	R133885	Negative A08...D08
<input type="checkbox"/>	R133855	Negative E08...H08
<input type="checkbox"/>	R133899	Negative A09...D09
<input type="checkbox"/>	R133895	Negative E09...H09
<input type="checkbox"/>	R133915	Negative A10...D10
<input type="checkbox"/>	R133911	Negative E10...H10
<input type="checkbox"/>	R133874	Negative A11...D11
<input type="checkbox"/>	R133836	Negative E11...H11

REALTIME RESULTS CAN BE VIEWED BY IMAGE, INTERPRETATION, REACTION GRADE, OR SCORE.