### One of the largest menu of multiplexed tests in autoimmunity

REFERENCE	DESIGNATION	MARKERS
MX 002	FIDIS™ THYRO*	Simultaneous de - Anti-Thyrope - Anti-Thyroglo
MX 005	FIDIS™ dsDNA*	Quantitative dete against double s
MX 006	FIDIS™ CONNECTIVE 10*	Simultaneous de - Anti-dsDNA - Anti-SS-A (60 - Anti-TRIM21 - Anti-SS-B - Anti-Sm - Anti-Sm/RNF - Anti-Scl-70
MX 117	FIDIS™ CONNECTIVE PROFILE	- Anti-Jo-1 - Anti-Riboson - Anti-Centron - Anti-PmScl - Anti-PCNA - Anti-Histone - Anti-U1RNP
MX 007	FIDIS™ VASCULITIS*	Simultaneous de - Anti-Myelope - Anti-Proteina - Anti-Glomere
MX 012	FIDIS™ APS IgG	Simultaneous de - Anti-Cardioli
MX 013	FIDIS™ APS IgM	- Anti-Beta2-G - Anti-Prothro
MX 030	FIDIS™ CYTO-PANEL	Simultaneous de - Anti-ATPase - Anti-Intrinsic - Anti-Riboson - Anti-Mitocho - Anti-LKM1 - Anti-LC1
MX 103	FIDIS™ RHEUMA-RF	Simultaneous de against Fc deter
MX 104	FIDIS™ anti-CCP	Simultaneous de citrullinated pep
MX 109	FIDIS™ CELIAC DPG IgG	Simultaneous de - Anti-Gliadin
MX 110	FIDIS™ CELIAC DPG IgA	- Anti-Deamid - Anti-tissue T
MX 024	FIDIS™ HEP2 SCREEN	Qualitative detec components of H

\* 🕅 cleared All FIDIS™ kits are **C€** 

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Immuno-trol Multi-parametric and ready-for-use quality controls

> Theradiag 20 years experience in test design in autoimmunity

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Theralis autoimmunity

de-

neous detection of autoantibodies: Thyroperoxidase (TPO) Thyroglobulin (TG)

tive detection of autoantibodies directed louble stranded DNA (dsDNA).

neous detection of autoantibodies: dsDNA SS-A (60 kDa)

TRIM21 (previously named SS-A 52 kDa)

Sm/RNP

Ribosomal Proteins Centromere (CENP-B)

mScl

Solinium

#### listone J1RNP (NEW)

neous detection of autoantibodies: Myeloperoxidase (MPO) Proteinase 3 (PR3) Glomerular Basement Membrane (GBM)

eous detection of IgG or IgM autoantibodies: Cardiolipin Beta2-Glycoprotein I (ß2GPI)

Prothrombin also called Factor II (FII) neous detection of autoantibodies: -ATPase H+/K+ of the gastric parietal cells (PCA) Intrinsic Factor (IF)

Ribosomal Proteins Mitochondrial M2 proteins

KM1

neous detection of IgM class rheumatoid factor directed Fc determinants from human or animal IgG Immunoglobulins

eous detection of autoantibodies directed against 4 synthetic ited peptides

eous detection of IgG or IgA autoantibodies: Gliadin

Deamidated Peptides of Gliadin (DPG) tissue Transglutaminase (tTG)

ve detection of anti-nuclear antibodies (IgG) against ents of HEp2 cells, ENAs and other cytoplasmic antigens.







Fast and Innovative Diagnostic Instrument Solutions for autoimmunity



#### Time saving

Comprehensive

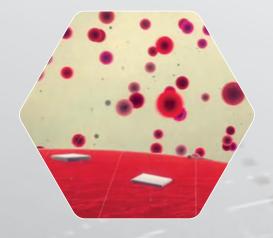




#### Easy to use in manual method



Best in class multiparametric technology for screening and identification



Every kit is supplied with mix of color coded beads. Each color is linked to a specific antigen coated on the bead surface.

Patient antibodies recognise the displayed antigens.



Patient antibodies are detected by a phycoerythrin conjugate.

The Fidis reader analyses for each bead its color and conjugate fluorescence.

. .

Solinium software interpretes fluorescence and displays positivity for every antigen of the test.

- 10 µL sample volume.
- Up to 14 parameters in one run.
- Integrated control bead for serum presence check.
- Available range of multiparametric controls.

Solinium software integrates latest requirements for :

Fidis

- Multitechnique analysis,
- Traceability,

Teru S

- Maintenance follow up,
- Data security,
- Audit tool.





# The latest generation of software in autoimmunity

- One software for the whole instrument range of Theradiag in autoimmunity.
- Multitask system.
- Real time follow up of analysis.
- Total traceability: reagents, users, patients and QC.
- Integrated maintenance assistants.
- Tool for quality audit.
- Bidirectional connection to LIS.

## Automation solutions for Fidis



For medium sized laboratories and back-up.

- Patient positive identification.
- IFA/ELISA/Fidis technologies available.



Theralis 🔏

For the core lab :

- IFA/ELISA/Fidis technologies.
- Up to 3 Fidis plates.
- Fully automated.
- Positive identification for patients and reagents.
- Up to 3 technologies in the same run.

- One operating procedure.
- One hour total incubation time
- Multibatch : association of different mutiplex profiles in the sample plate.
- Available automation solutions.