

**TEST LTT-MELISA®**

**Page to be completed and returned to us**

Consultant doctor (obligatory stamp) [ ]  
[ ]  
[ ]  
[ ]  
[ ]

Surname : .....

First name : .....

Date of birth : .....

Address : .....

.....

Zip code / City : .....

Country : .....

Telephone : .....

**Reason for requesting test :** .....

Previous test number (if applicable) : .....

Diagnosed disease(s) : .....

Personal exposure : .....

Email : .....

**Conditions**

- Be on an empty stomach.
- Immunosuppressive treatment must be avoided as this medication will affect the test results.
- Whole blood in citrate tubes is needed (citrate: 3,8 %) :  
For 1 to 5 metals, send 3 x 9 ml blood.  
For 5 to 10 metals, send 4 x 9 ml blood.  
For 11 to 20 metals, send 6 x 9 ml blood.
- **Tubes much be kept in room temperature and to reach the laboratory within 48 hours (ideally 24 hours after blood drawing).**
- Send by express mail delivery service (DHL, Chronopost...).
- The results will be ready in approximately 10-14 days.

**Requested metals to be tested**

On the reverse side, circle the chosen profile and/or metals. It is possible to choose any metals on the list.

**\* Profile 1 : Amalgam fillings only**

- |                     |          |
|---------------------|----------|
| 1 Copper            | 4 Nickel |
| 2 Inorganic mercury | 5 Silver |
| 3 Methylmercury     | 6 Tin    |

**\* Profile 2 : Amalgam fillings replaced by gold or porcelain fused to metal crowns**

- |                     |             |
|---------------------|-------------|
| 1 Beryllium         | 7 Iridium   |
| 2 Copper            | 8 Nickel    |
| 3 Gallium           | 9 Palladium |
| 4 Gold              | 10 Platinum |
| 5 Indium            | 11 Silver   |
| 6 Inorganic mercury | 12 Tin      |

**\* Profile 3 : Amalgam and dental crowns, bridges, metallic prosthesis or root fillings**

- |                     |                      |
|---------------------|----------------------|
| 1 Aluminium         | 11 Methylmercury     |
| 2 Beryllium         | 12 Molybdenum        |
| 3 Cadmium           | 13 Nickel            |
| 4 Chromium          | 14 Palladium         |
| 5 Cobalt            | 15 Phenylmercury     |
| 6 Gold              | 16 Platinum          |
| 7 Indium            | 17 Silver            |
| 8 Inorganic mercury | 18 Titanium dioxide  |
| 9 Iridium           | 19 Titanium sulphate |
| 10 Lead             | 20 Tin               |

**\* Profile 4 : Titanium implants**

- |             |                    |
|-------------|--------------------|
| 1 Aluminium | 4 Titanium dioxide |
| 2 Nickel    | 5 Titanium sulfate |
| 3 Niobium   | 6 Vanadium         |

**\* Profile 5 : Compounds of dental composite resins**

- |  |   |
|--|---|
| 1 Benzothiazole                                      | 5 Dibutyl phthalate                                 |
| 2 Benzoylperoxyde                                    | 6 Hydroquinone                                      |
| 3 Bis-GMA ( <i>Bisphenol-A glycidylmethacrylat</i> ) | 7 HEMA ( <i>Hydroxyethyl Methacrylat</i> )          |
| 4 Camphoroquinone                                    | 8 TEGDMA ( <i>Triethylen glycol dimethacrylat</i> ) |

**\* Individual metal tests**

- |                      |                                 |
|----------------------|---------------------------------|
| 1 Aluminium          | 19 Phenylmercury                |
| 2 Arsenic            | 20 Molybdenum                   |
| 3 Barium             | 21 Nickel                       |
| 4 Beryllium          | 22 Niobium                      |
| 5 Cadmium            | 23 Palladium                    |
| 6 Chromium           | 24 Platinum                     |
| 7 Cobalt             | 25 Ruthenium                    |
| 8 Copper             | 26 Silver                       |
| 9 Gallium            | 27 Tantal                       |
| 10 Gold              | 28 Thimerosal                   |
| 11 Indium            | 29 Tin                          |
| 12 Iridium           | 30 Calcium titanate             |
| 13 Iron              | 31 Titanium dioxide             |
| 14 Lanthanum         | 32 Titanium sulphate            |
| 15 Lead              | 33 Tungsten (Wolfram)           |
| 16 Inorganic mercury | 34 Vanadium                     |
| 17 Ethylmercury      | 35 Zinc                         |
| 18 Methylmercury     | 36 Zirconium dioxide (Zirconia) |

**\* Other substances**

- |                    |                     |
|--------------------|---------------------|
| 1 Aspergillus      | 5 Glutamate (E621)  |
| 2 Candida Albicans | 6 Gluten            |
| 3 Casein           | 7 Mixture of cereal |
| 4 Cow's milk       | 8 Yeast             |