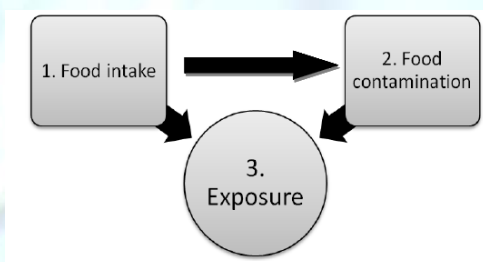


## TOTAL DIET STUDY EXPOSURE

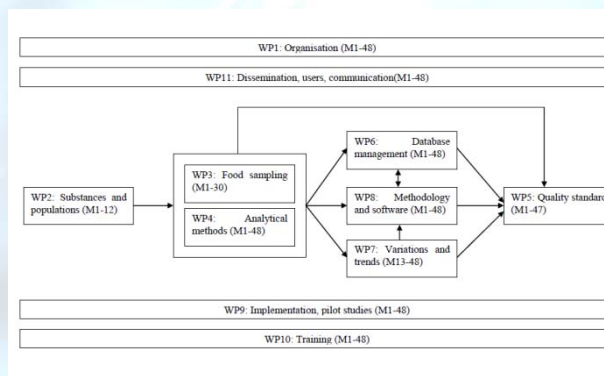
**Research team:** Martí Nadal, Gemma Perelló,  
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### Goals

- ❑ To identify the information needs regarding the exposure assessment and risk can be covered through the preparation of Total Diet Studies (TDS).
- ❑ To encourage the development of total diet studies in Europe and worldwide to improve the quality of chemical risk assessments and test the application in countries with no TDS.
- ❑ To propose a harmonized method for total diet studies across Europe, to try and develop a Total Quality Management System.
- ❑ To build and implement a European database of TDS studies useful for assessors and risk managers, as EFSA and DG SANCO (DG Health and Consumers).
- ❑ To develop or adapt existing models exposure assessment of TDS and studies to assess uncertainty.



*Dietary Exposure Assessment and Total Diet Studies*



*Workpackage interdependencies*

### Expected Results

- ❑ The immediate impact of TDS\_EXPOSURE will be the constitution of a database and an exposure assessment software for food contaminants useful for risk assessors and risk managers.
- ❑ For Public Health, the expected impact is a better knowledge of the exposure to contaminants in the diet among different EU countries and as a consequence a better protection of the consume by EU regulations.
- ❑ This will allow to allocate efficiently the chemical food safety budgets of the industry and to define food risk management procedures at different levels.
- ❑ Transparent public information on chemical food risks.

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