

# Task Force on Preoperative Fasting in Children Guidelines

## Task Force for Preoperative Fasting in Children Guidelines

### Aim

To produce evidence-based guidelines for preoperative fasting in children.

### Progress report

A working group with members from six European and two North American countries has been formed. Seventeen PICOs have been defined, under six main headings:

1. Impact of fasting duration in a clinical or simulated fasting setting
2. Impact of co-morbidity, medication and other environmental factors in clinical or simulated fasting setting
3. Impact of composition, amount and consistence of food/fluid in clinical or simulated fasting setting, or other physiologic conditions
4. Validity or reliability of surrogate parameters
5. Identification of at risk patients
6. Impact of postoperative fasting duration in a clinical setting

The PICOs have been sent to the librarian, who has confirmed correct format, and the group is presently working on the results from the literature search. Once Literature will be selected according to the inclusion criteria, the task force will start grading the evidence and providing recommendations. The new guidelines should be ready by the end of 2020.

## Composition

### Chairpersons



**Nicola Disma**



**Peter Frykholm**

### Members

#### *Core team members*

|           |            |              |
|-----------|------------|--------------|
| Achim     | Schmitz    | Zürich       |
| Robert    | Sümpelmann | Hanover      |
| Francis   | Veyckemans | Lille        |
| Alexander | Schmidt    | Stanford     |
| Daniel    | Stocki     | Tel Aviv     |
| Paul      | Stricker   | Philadelphia |

Mathilde de Queiroz-Siqueira Lyon  
Arash Afshari Copenhagen

*List of associated members*

|           |           |              |
|-----------|-----------|--------------|
| Hanna     | Andersson | Uppsala      |
| Fabian    | Kuhn      | Zürich       |
| Anna      | Klaucane  | Uppsala      |
| Lionel    | Bouvet    | Lyon         |
| Eloise    | Cercueil  | Lyon         |
| Rebecca   | Isserman  | Philadelphia |
| Elizabeth | Elliot    | Philadelphia |

If you have any question, please do not hesitate to contact us: [research@esahq.org](mailto:research@esahq.org)