**Supplementary Table 2. Semi-structured interview**

General information (health providers):

-Gender:

-Age :

-Profession:

-Duration of professional experience:

-Type of practice (hospital, private practice, territorial practice):

-Did you care for a patient with peripartum depression within the 3 last months?

How do you feel when caring for patients with peripartum depression?

Not comfortable at all Rather uncomfortable Neutral Comfortable Very comfortable

General information (patients):

-Gender:

-Age:

-Education:

-Marital status

-Number of children:

-Psychiatric diagnosis:

Semi-structured interview :

1. With respect to a recent - positive or negative - experience, could you tell us what happened? What challenges did you face or anticipate and what helped you?

Subsidiary question

1. What would you expect from e-health tools (e.g. a mobile application) dedicated to parents and health providers?