

***The emotional needs of women who experience miscarriage in hospital settings:
a mixed-methods needs assessment in Northern Ireland (Galeotti, 2023)***

Online Survey Questions

Section	Questions	Reference
1. History of miscarriage	- How many times have you had a pregnancy which resulted in a miscarriage? - When did you experience your miscarriage? - How many weeks pregnant were you when you had your miscarriage? - When you suspected you were miscarrying, which care option did you access first? - Were you re-directed to another service? - If, yes where? (free text)	- Questions created by research team - Questions created by research team - Questions created by research team - Question adapted from (AIMS Ireland 2009) - Questions created by research team - Questions created by research team
2. Impact of miscarriage	- Did you experience any mental health issues following your miscarriage (e.g. depression, anxiety and post-traumatic stress disorder)? - Did you receive a diagnosis of any mental health disorders (e.g. depression, anxiety and post-traumatic stress disorder) following your miscarriage? - Reverse Impact Miscarriage Scale (16 Items)	- Questions created by research team - Questions created by research team (Huffman, Swanson, and Lynn 2014, Jansson et al. 2017)
3. Interaction with health professionals	- The news that I was having a miscarriage was clearly explained to me by health professionals - The news I was having a miscarriage was communicated sensitively to me by health professionals - The news I was experiencing a miscarriage was communicated to me in an environment where I could have privacy - I was kept updated about my plan of care by health professionals	- Questions created by research team - Question adapted from (AIMS Ireland 2009) - Questions created by research team - Questions created by research team - Questions adapted from (AIMS Ireland 2009)

	5. I was given enough time to think about treatment options before making my decision 6. My feelings were taken into account by health professionals while discussing treatment options for miscarriage 7. My worries and fears were taken into account by health professionals while discussing treatment options 8. It was important to me to discuss my treatment options with health professionals 9. I felt empowered to be able to discuss my treatment options with health professionals Section 4b 1. Why were you not able to choose your treatment? (select one of the following statements) 2. During my hospital visit, my treatment options (expectant, medical and surgical management) were clearly explained to me by health professionals 3. I had enough time to discuss my treatment with health professionals 4. My worries and fears were addressed by health professionals while discussing my treatment 5. I was upset or angry that I could not choose my treatment 6. I understood why I was not able to choose my treatment	7. Questions created by research team 8. Questions created by research team 9. Questions created by research team 1. Questions created by research team 2. Questions created by research team 3. Questions created by research team 4. Questions created by research team 5. Questions created by research team 6. Questions created by research team
5. Miscarriage in different settings	1. Were you discharged home to have your miscarriage? 5a. Miscarriage during hospital admission 1. Which of the following people helped you feel emotionally supported during your hospital stay? (Tick as many boxes as you like) 2. Which of the following things helped	1. Questions created by research team 1. Question adapted from (AIMS Ireland 2009) 2. Questions created by research team

	you feel emotionally supported during your hospital stay? (Tick as many boxes as you like) 3. I felt relieved that I was able to have my miscarriage in hospital 4. I felt comfortable knowing I was able to have my miscarriage in hospital 5. I felt lonely while having my miscarriage in hospital 6. I felt isolated while having my miscarriage in hospital 5b. Miscarriage at home 1. I had enough information when leaving hospital to feel prepared to have my miscarriage at home 2. Which of the following people helped you feel emotionally supported while having your miscarriage at home? (Tick as many boxes as you like) 3. Which of the following things helped you feel emotionally supported while having your miscarriage at home? (Tick as many boxes as you like) 4. I felt lonely while having my miscarriage at home 5. I felt isolated while having my miscarriage at home 6. I felt relieved that I was able to have my miscarriage at home 7. I felt more comfortable knowing I was able to have my miscarriage at home.	3. Questions created by research team 4. Questions created by research team 5. Questions created by research team 6. Questions created by research team 1. Questions created by research team 2. Question adapted from (AIMS Ireland 2009) 3. Questions created by research team 4. Questions created by research team 5. Questions created by research team 6. Questions created by research team 7. Questions created by research team
7. Follow-up care	1. Before leaving the hospital, I was provided with contact numbers (e.g. community services, Early Pregnancy Units) in case I needed further assistance 2. I was advised to make an appointment to receive follow up care with (named different HP) 3. Following my miscarriage, I was offered information on emotional or	1. Questions created by research team 2. Question adapted from (AIMS Ireland 2009) 3. Questions created by research team 4. Questions created by research team

	mental health support services (e.g. counselling, bereavement care, support groups) 4. Who offered you this information? (Tick as many boxes as you like)	
5. Emotional support	1. After your miscarriage, did you access any kind of supportive services? 2. Why did you not access any additional supportive services support services? (Tick as many boxes as you like) 3. Which services did you use? (Tick as many boxes as you like) 4. Looking back, what helped you emotionally, after your miscarriage? (Tick as many boxes as you like) 5. Please indicate your level of satisfaction with the following statements: 6. The emotional support I received from hospital staff at the time of miscarriage 7. The psychological/emotional follow-up services after my hospital visit 8. The emotional support I received in hospital could be improved	1. Question adapted from (AIMS Ireland 2009) 2. Questions created by research team 3. Questions created by research team 4. Questions created by research team 6. Question adapted from (AIMS Ireland 2009) 7. Questions created by research team 8. Question adapted from (AIMS Ireland 2009) 9. Question adapted from (AIMS Ireland 2009)
6. About you	1. Please indicate your age range 2. What is your current marital status? 3. What is the highest level of education you completed? 4. What is your main employment status?	
7. Open-ended questions	1. Do you have any suggestions about how your emotional needs might have been better supported in hospital settings, while you were experiencing your miscarriage? 2. How did Covid-19 had impacted on your hospital miscarriage in hospital settings?	1. Question adapted from (AIMS Ireland 2009) 2. Questions created by research team

