

Additional file 4. Thematic framework analysis format***Barriers and Facilitators of Diabetes Management by Continuous Glucose Monitoring Systems among Adults with Type 2 Diabetes: A Qualitative Systematic Review***

| Main theme | Emerging sub-themes | Barriers of using CGM | Facilitators of using CGM | Studies |
|-------------------|----------------------------|------------------------------|----------------------------------|----------------|
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Note: The thematic analysis will be included but not limited the following categories (possible themes): diabetes management (glucose control, weight management, metabolic syndrome control); living with CGM (quality of life, experience of wearing CGM devices); psychological aspects (anxiety and depression, emotional burden); barriers of CGM use (technical issues, financial issues); and thoughts on CGM report (interpretation, understanding).