

Study/Paper	
Authors, title, date, source	
Purpose	
Design/Methods	
Participants/Setting	
Data type	
Theoretical framework	
Quality Assessment	
Formal study finding	

Theory Area 1 – Properties of the monitoring system in EWS
What are the technical characteristics of the monitoring system?
What are the policies/processes associated with the monitoring system?
What are roles and responsibilities of the monitoring system?
What are the skills and resources needed to enact the monitoring system?
How often is the monitoring system applied?
How effective is the monitoring system?
What is the mechanisms (implicit or explicit) by which the monitoring system has its effects?
What actions are necessary to ensure the effectiveness of the monitoring system?
What is the relationship of the monitoring system and the context?
What is the relationship of the monitoring system to the recording system?
<i>Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?</i>

Theory Area 2 – Properties of the recording system in EWS
What are the technical characteristics of the recording system?
What are the policies/processes associated with the recording system?
What are the roles and responsibilities of the recording system?
How effective is the recording system?
What are the skills and resources needed to enact the recording system?
What is the mechanism (implicit or explicit) by which the recording system has its effects?
What actions are necessary to ensure the effectiveness of the recording system?
What is the relationship between the recording system and the context?
What is the relationship between the recording system, the monitoring and detection system?
<i>Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?</i>

Theory Area 3 – Properties of the detection/trigger system in EWS
What are the technical characteristics of the detection/trigger system?
What are the policies/processes associated with the detection/trigger system?
What are the roles and responsibilities involved in the detection/trigger system?
What are the skills and resources needed to enact the detection system?
How effective is the trigger system?
What is the mechanism (implicit or explicit) by which the detection/trigger system has its effects?
What actions are necessary to ensure the effectiveness of the detection/trigger system?
What is the relationship between the trigger system and the context?
What is the relationship between the trigger system and the activation system?
<i>Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?</i>

Theory Area 4 – Properties of the activation system in EWS

What are the technical characteristics of the activation system?

What are the policies/processes associated with the activation system?

What are the roles and responsibilities involved in the activation system?

What are the skills and resources needed to enact the activation system?

How effective is the activation system?

What is the mechanism (implicit or explicit) by which the activation system has its effects?

What actions are necessary to ensure the effectiveness of the activation system?

What is the relationship of the activation system and the context?

What is the relationship between the activation system and the monitoring, recording and trigger system?

Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?

Theory Area 5 – Properties of family involvement in EWS

At what stage in the PEWS process are families involved?

What are the roles and responsibilities involved in ensuring family involvement?

How effective is family involvement in the EWS process?

What are the mechanisms by which families are involved in EWS?

How effective are mechanisms for involving families in EWS?

What are the benefits and dis-benefits of family involvement?

Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?

Theory Area 6 – Properties of chart design in EWS

What are the optimal properties of chart design to ensure effective monitoring?

What are the optimal properties of chart design to ensure effective recording?

What are the optimal properties of chart design to ensure effective detection?

Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?

Theory Area 7– Properties of implementation and normalisation in EWS

What are the barriers to implementation and normalisation of EWS?

What actions are necessary to overcome barriers to the implementation and normalisation of EWS?

What actions are effective in overcoming barriers to the implementation and normalisation of EWS?

What are the mechanisms by which effective actions in overcoming barriers to implementation and normalisation of EWS have their effects?

What are the key pillars of an effective reflexive monitoring system?

Is the evidence provided in this theory area good and relevant enough to be included in the synthesis?