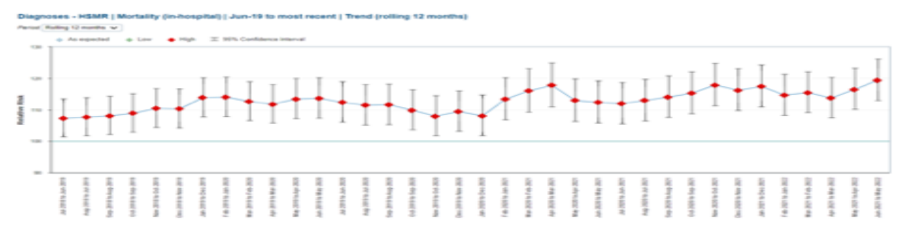

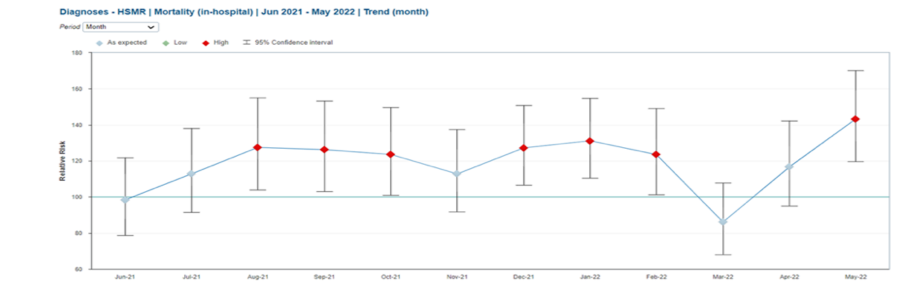

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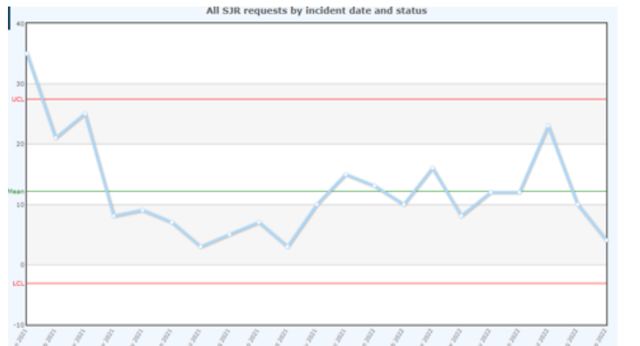

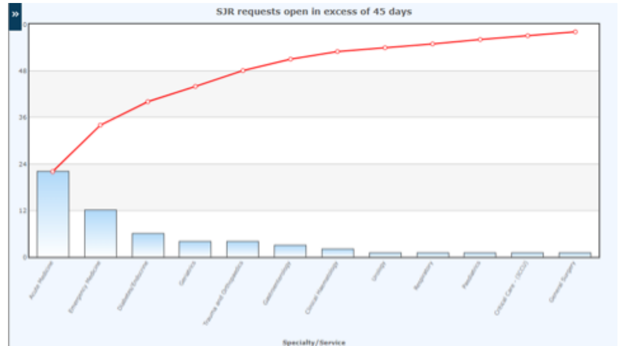

Good Practice and Learning points

Sep 2022

- Coronial feedback on the 2 governance reports produced after the "rapid" review meeting approach has been positive on both. I have also had positive feedback from staff. For me it is sensible to get all the experts together early to discuss once the factual chronology has been established, rather than leaving one or two people slaving away alone for weeks/months, and then the great and the good blowing up their efforts at signoff. The challenge remains getting a coherent but suitably concise report together promptly and efficiently after said meeting. Also giving in depth thought to credible actions.

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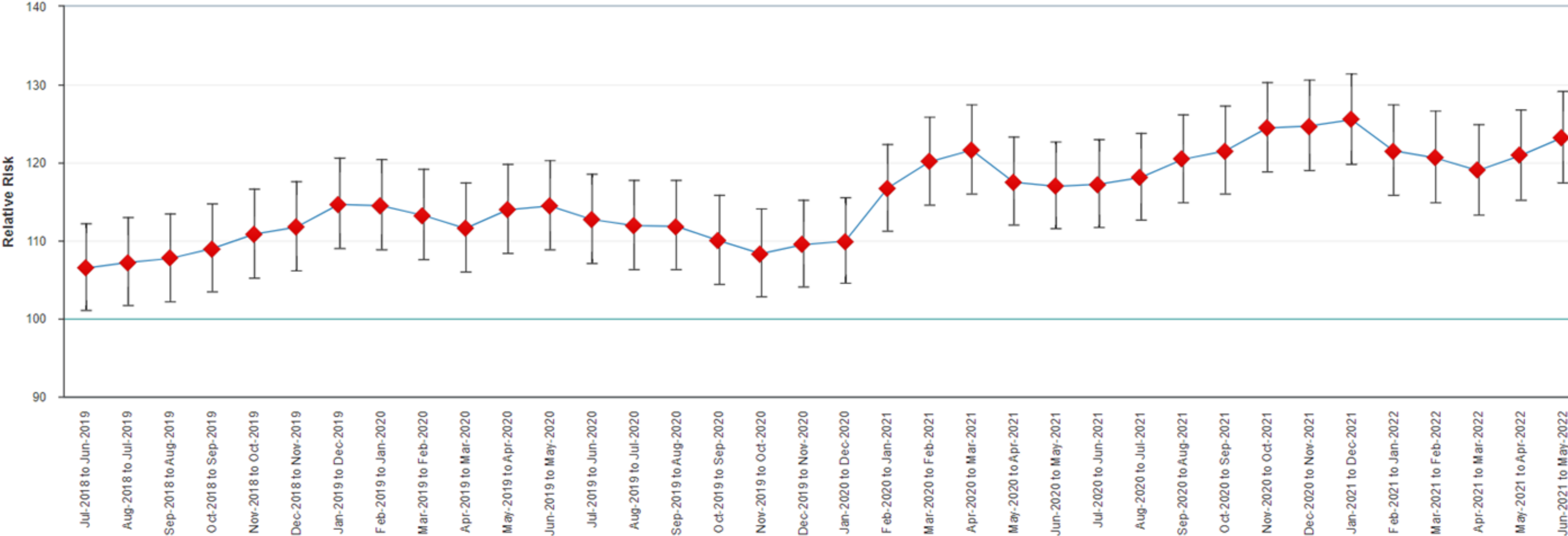
- Response to variceal bleed in hospital suboptimal – T&O could have usefully been signposted to the GI bleed bundle
- Critical medication overlooked for 2 days – sight of underlying condition lost by clinicians managing immediate complex medical condition

Macro: Comparators and crude rate

- Definitions- case selection
  - Diagnoses — all in hospital deaths
  - Diagnoses (HSMR) — deaths in HSMR basket of diagnoses
  - SHMI — deaths in SHMI basket of diagnoses
- Definitions- data handling
  - Relative risk — observed vs expected ratio
    - This figure in HSMR basket is what is commonly known as "HSMR" and is typically shown as a 12month rolling average


Diagnoses | Mortality (in-hospital) | Jun-19 to most recent | Trend (rolling 12 months)
Period
Rolling 12 months
As expected
Low
High
95% Confidence interval
Relative Risk
140
130
120
110
100
90
Jul-2018 to Jun-2019
Aug-2018 to Jul-2019
Sep-2018 to Aug-2019
Oct-2018 to Sep-2019
Nov-2018 to Oct-2019
Dec-2018 to Nov-2019
Jan-2019 to Dec-2019
Feb-2019 to Jan-2020
Mar-2019 to Feb-2020
Apr-2019 to Mar-2020
May-2019 to Apr-2020
Jun-2019 to May-2020
Jul-2019 to Jun-2020
Aug-2019 to Jul-2020
Sep-2019 to Aug-2020
Oct-2019 to Sep-2020
Nov-2019 to Oct-2020
Dec-2019 to Nov-2020
Jan-2020 to Dec-2020
Feb-2020 to Jan-2021
Mar-2020 to Feb-2021
Apr-2020 to Mar-2021
May-2020 to Apr-2021
Jun-2020 to May-2021
Jul-2020 to Jun-2021
Aug-2020 to Jul-2021
Sep-2020 to Aug-2021
Oct-2020 to Sep-2021
Nov-2020 to Oct-2021
Dec-2020 to Nov-2021
Jan-2021 to Dec-2021
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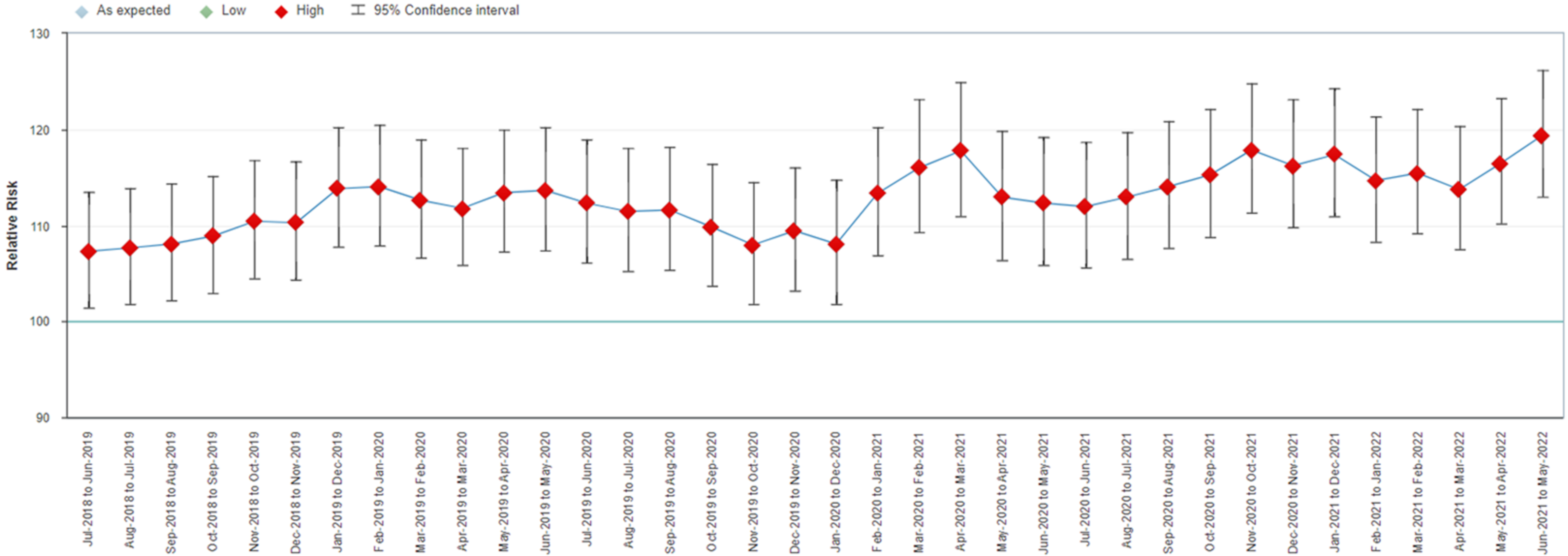
Jun-2021 to May-2022



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Period
Rolling 12 months
As expected
Low
High
95% Confidence interval
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130
120
110
100
90
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Aug-2018 to Jul-2019
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Jul-2019 to Jun-2020
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Sep-2019 to Aug-2020
Oct-2019 to Sep-2020
Nov-2019 to Oct-2020
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Jan-2020 to Dec-2020
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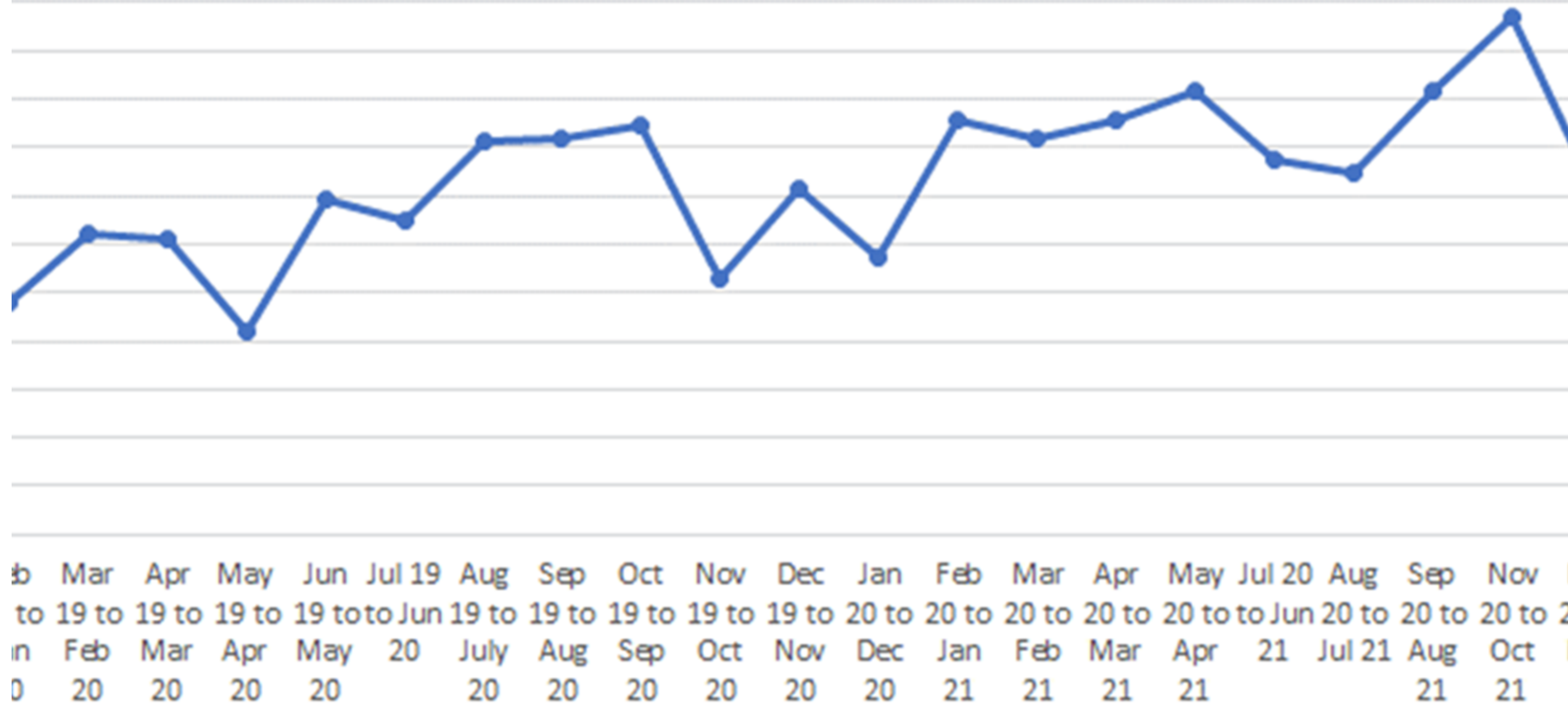
SHMI rolling 12 month trend
Mar 19 to Feb 20
Apr 19 to Mar 20
May 19 to Apr 20
Jun 19 to May 20
Jul 19 to Jun 20
Aug 19 to July 20
Sep 19 to Aug 20
Oct 19 to Sep 20
Nov 19 to Oct 20
Dec 19 to Nov 20
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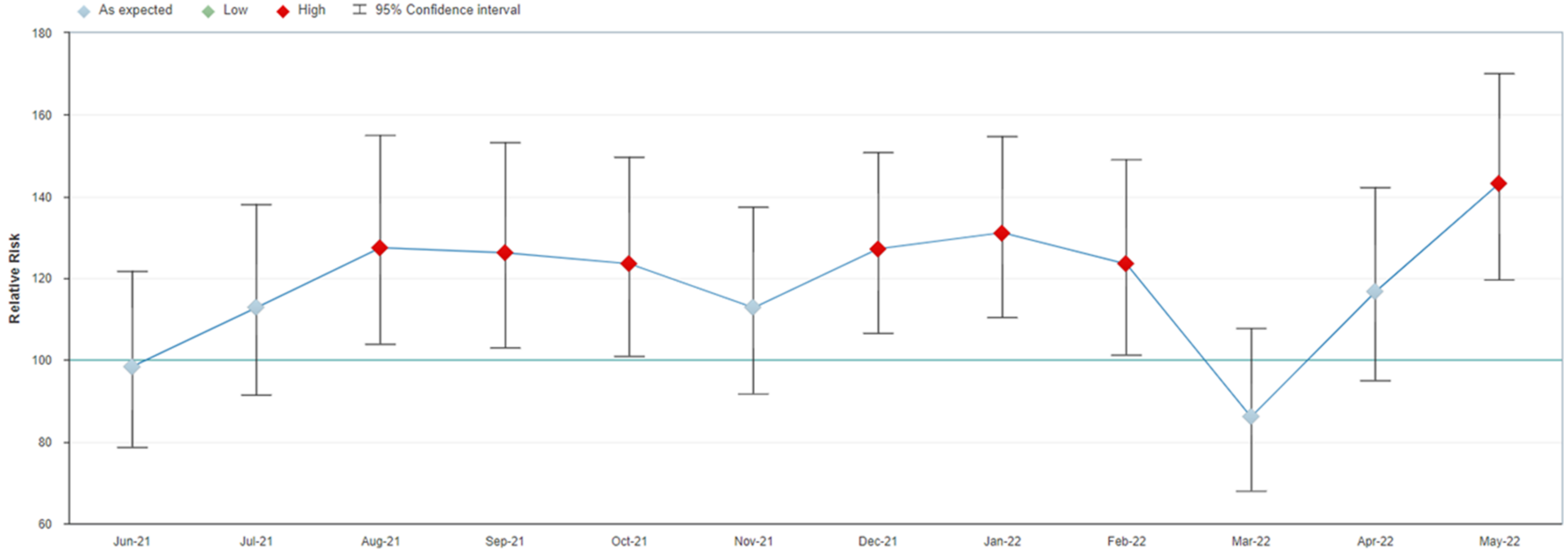
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Period
Month
As expected
Low
High
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180
160
140
120
100
80
60
Jun-21
Jul-21
Aug-21
Sep-21
Oct-21
Nov-21
Dec-21
Jan-22
Feb-22
Mar-22
Apr-22
May-22

Meso: Scrutiny and SJR

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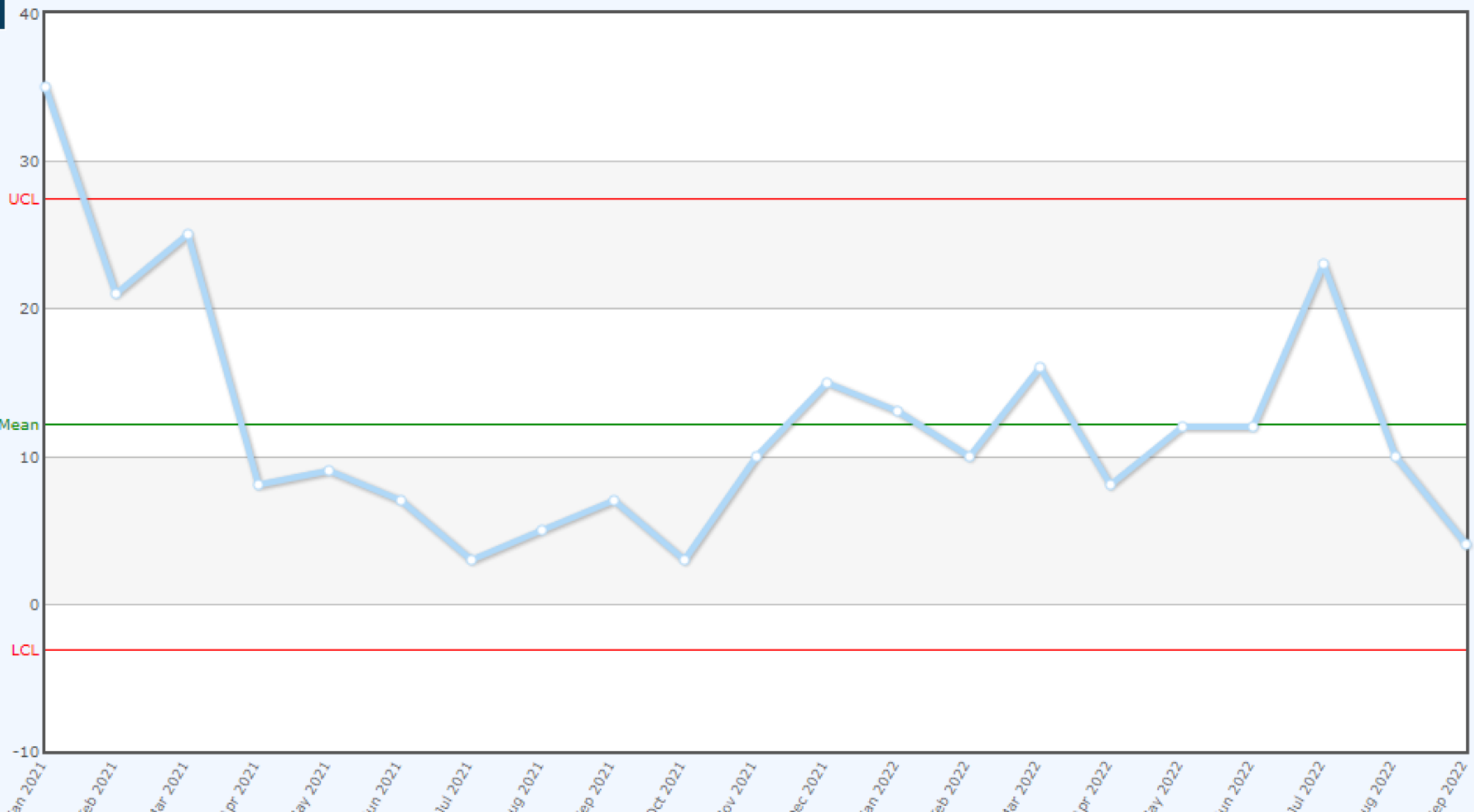
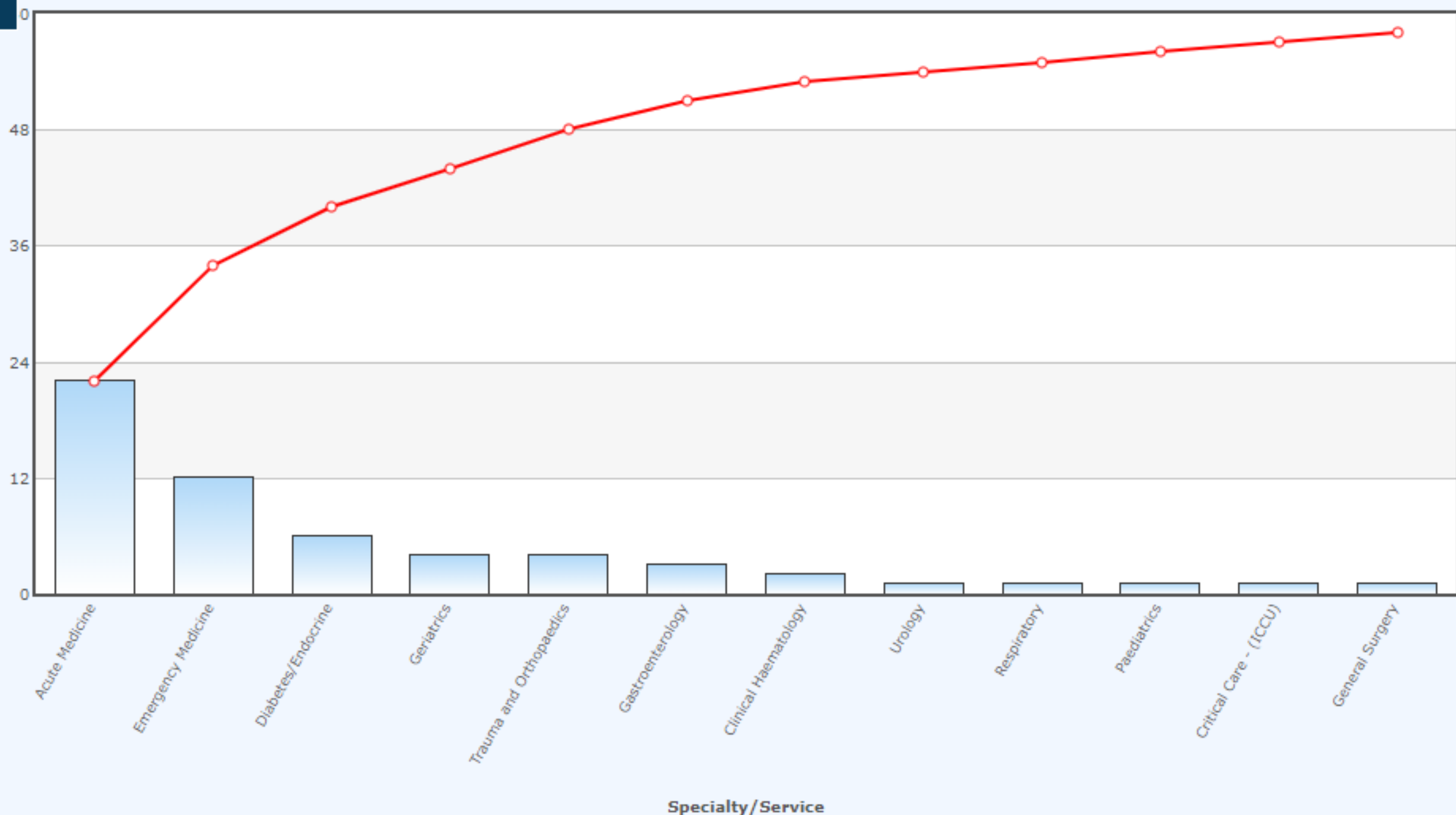

All SJR requests by incident date and status
40
30
UCL
20
Mean
10
0
LCL
-10


SJR requests open in excess of 45 days
0
12
24
36
48
Acute Medicine
Emergency Medicine
Diabetes/Endocrine
Geriatrics
Trauma and Orthopaedics
Gastroenterology
Clinical Haematology
Urology
Respiratory
Paediatrics
Critical Care - (ICCU)
General Surgery
Specialty/Service

Micro: Individual Output

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