



Till Bruckner  
tillbruckner@gmail.com  
Twitter: @TranspariMED  
[www.TranspariMED.org](http://www.TranspariMED.org)

25 January 2024



Clinical trial data on CTIS:

**POTENTIAL**  
and  
**CHALLENGES**

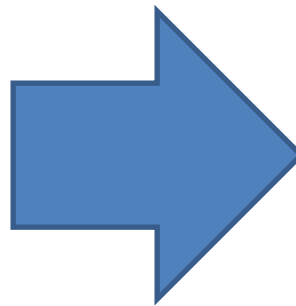
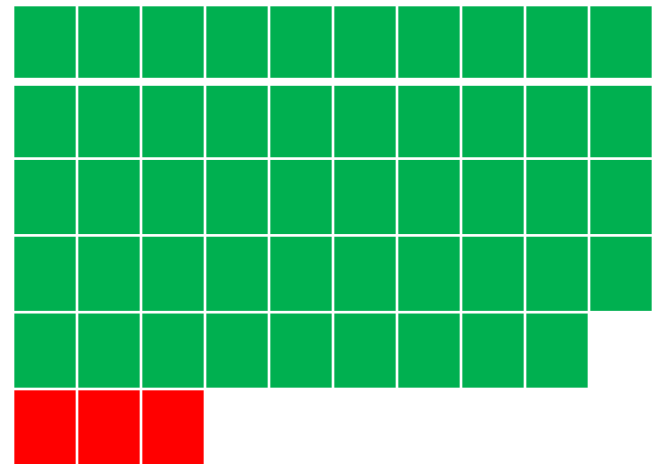


# Potential: Full picture

**Trials completed: 74**

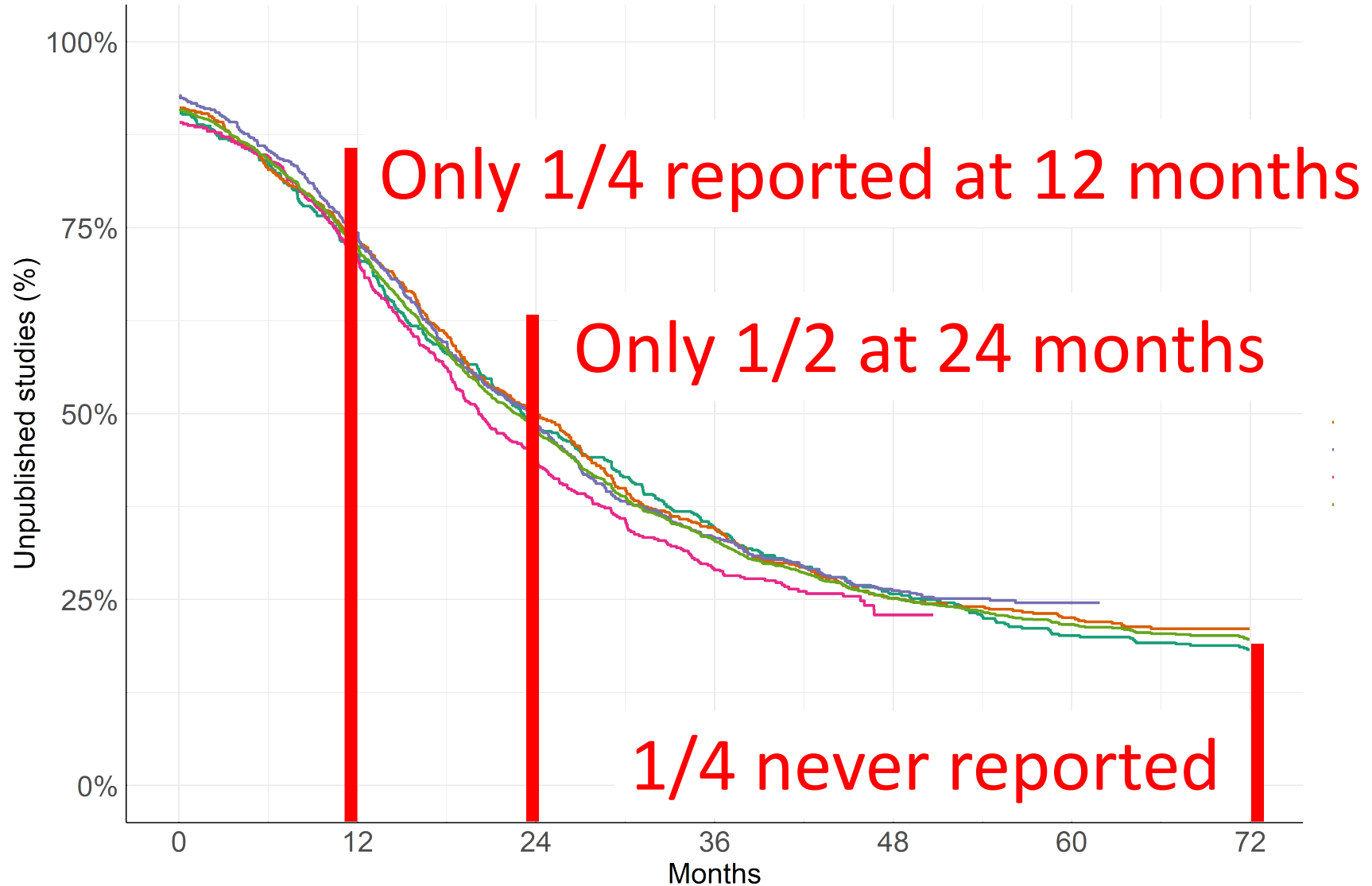


**Medical journals: 52**



*Source: Turner et al. "Selective Publication of Antidepressant Trials and Its Influence on Apparent Efficacy" NEJM, 2008*

# Potential: Speed

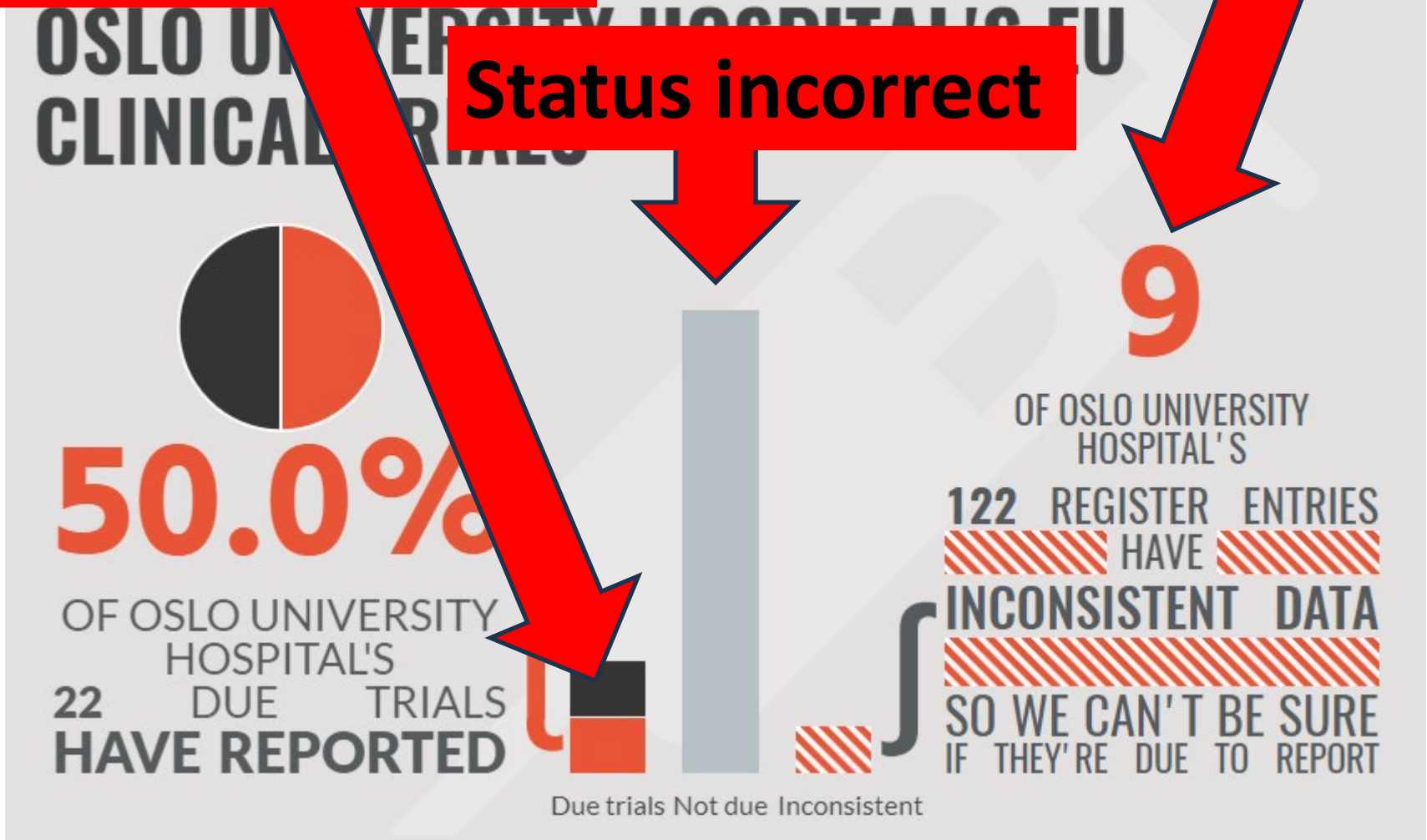


# Challenges: EudraCT

**Results missing**

**Data quality**

**Status incorrect**



# Challenges: Global network

33 researchers

4 months after

The image shows a screenshot of a research article page. A red arrow points from the text '33 researchers' to the author list. Another red arrow points from the text '4 months after' to the article title. The page includes a navigation bar, a breadcrumb trail, a 'Check for updates' button, and a sidebar with statistics and download options.

Home » Browse » The worldwide clinical trial research response to the COVID-19 pandemic...

RESEARCH ARTICLE

**REVISED** The worldwide clinical trial research response to the COVID-19 pandemic - the first 100 days [version 2; peer review: 2 approved]

Perrine Janiaud <sup>1,2</sup>, Cathrine Axfors<sup>1,3</sup>, Janneke van't Hooft<sup>1,4</sup>, Ramon Saccilotto<sup>1</sup>, Arnav Agarwal<sup>5</sup>, Christian Appenzeller-Herzog <sup>6</sup>, Despina G. Contopoulos-Ioannidis<sup>7</sup>, Valentin Danchev<sup>1,8</sup>, Ulrich Dirnagl <sup>9</sup>, Hannah Ewald <sup>6</sup>, Gerald Gartlehner<sup>10,11</sup>, Steven N. Goodman <sup>1,12,13</sup>, Noah A. Haber<sup>1</sup>, Angeliki Diotima Ioannidis<sup>14</sup>, John P. A. Ioannidis<sup>1,8,12,13,15</sup>, Mark P. Lythgoe <sup>16</sup>, Wenyan Ma<sup>2</sup>, Malcolm Macleod<sup>17</sup>, Mario Malički<sup>1</sup>, Joerg J. Meerpohl<sup>18,19</sup>, Yan Min<sup>1,12</sup>, David Moher <sup>20</sup>, Blin Nagavci<sup>18</sup>, Florian Naudet <sup>21</sup>, Christiane Pauli-Magnus<sup>2</sup>, Jack W. O'Sullivan<sup>1,22</sup>, Nico Riedel <sup>9</sup>, Jan A. Roth<sup>2,23</sup>, Mandy Sauermann<sup>23</sup>, Stefan Schandelmaier<sup>2,24</sup>, Andreas M. Schmitt<sup>2,25</sup>, Benjamin Speich<sup>2,26</sup>, Paula R. Williamson<sup>27</sup>, Lars G. Hemkens<sup>1,2,15</sup>

Check for updates

5816 VIEWS

825 DOWNLOADS

Get PDF

Get XML

Version 2 (revision) 05 Oct 20

Version 1 02 Oct 20

# Example use cases



## Patient groups:

- Recruitment support
- Outcome measures
- Equality of access



## Policy actors:

- Industrial policy
- Research policy

# Overcoming CTIS challenges

## TECHNICAL

- *User friendly*
- *API enabled*
  - *Scrapable*
  - *Downloadable*
  - *Structured*
  - *Machine readable*
- *Globally aligned (ICTRP)*



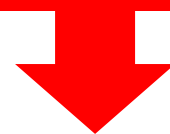
EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

## POLITICAL

- **Complete**
- **Accurate**
- **Up to date**



**Many sponsors are  
not prepared**



**National Competent  
Authorities**





Till Bruckner  
tillbruckner@gmail.com  
Twitter: @TranspariMED  
[www.TranspariMED.org](http://www.TranspariMED.org)

25 January 2024



Many sponsors are  
not prepared



National Competent  
Authorities

Thank you.

