

Vermont Oxford Network – Member Portal Documentation

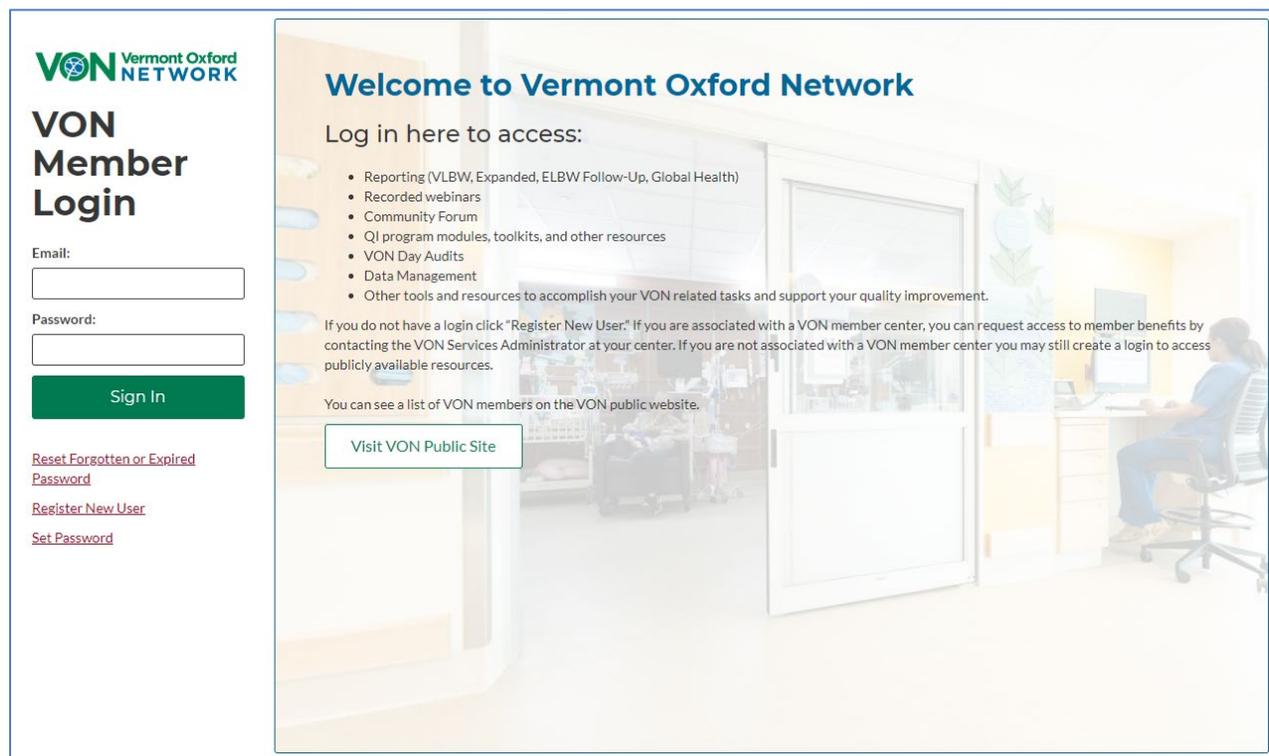
Guide to Completing the Leapfrog Group Hospital Survey

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Guidance for Vermont Oxford Members on Completing the Leapfrog Group Hospital Survey High-Risk Delivery Measures

This guide is to assist users with finding the data to complete the Leapfrog Survey. The VON data you need to complete the Leapfrog Group Hospital Survey can be found only on Vermont Oxford Network's Nightingale internet reporting system.

You will need to have a login into the VON Portal and be granted permission to access Nightingale. To find the numbers for the survey you would first go to <https://nightingale.vtoxford.org>.



VON Vermont Oxford NETWORK

VON Member Login

Email:

Password:

Sign In

[Reset Forgotten or Expired Password](#)

[Register New User](#)

[Set Password](#)

Welcome to Vermont Oxford Network

Log in here to access:

- Reporting (VLBW, Expanded, ELBW Follow-Up, Global Health)
- Recorded webinars
- Community Forum
- QI program modules, toolkits, and other resources
- VON Day Audits
- Data Management
- Other tools and resources to accomplish your VON related tasks and support your quality improvement.

If you do not have a login click "Register New User." If you are associated with a VON member center, you can request access to member benefits by contacting the VON Services Administrator at your center. If you are not associated with a VON member center you may still create a login to access publicly available resources.

You can see a list of VON members on the VON public website.

[Visit VON Public Site](#)

Figure 1 - Member Portal Login page

Enter your Member Login email address and password in the boxes provided and click the Login button. You may need to select the correct center using the dropdown menu in the top right if you have access to multiple VON centers. To reset your password, if necessary, click the *Reset Forgotten or Expired Password* link.

If you do not have a username and password, click on *Register New User*. Complete the form and process. Contact your VON Services Administrator to request access to Nightingale for your account. If you do not know who your center's VON Services Administrator is, please contact your Vermont Oxford Network Account Manager.

You can also contact your VON Services Administrator and request access if you have an account but do not have access to Nightingale. If you do not know your center's VON Services Administrator, please contact your Vermont Oxford Network Account Manager.

A Note on Which Year to Report

Vermont Oxford Network collects data on the current calendar year. However, these data are preliminary and not “closed out.” Close out of the previous calendar year occurs from January to June, and complete Vermont Oxford Network data for the previous calendar year are posted to Nightingale by August. Leapfrog Hospital Surveys are first due in June, although centers can update surveys later. Therefore, the “year” of data that a center reports to The Leapfrog Group depends on the month in which the center completes the Leapfrog Hospital Survey.

A Note on the Leapfrog Scoring

The Leapfrog score is created using the following:

- The number of very-low-birth-weight infants (infants < 1500 g) admitted by your center OR your center’s Death or Morbidity SMR

AND

Your center’s antenatal steroid rate for infants 24-33 weeks GA

- To fully meet the standard a hospital needs:
 - A volume of 50 or more and an antenatal steroid rate of 90% or greater OR
 - A Death or Morbidity SMR and lower and upper bounds all below 1 (e.g., SMR: 0.6; LB: 0.2; UB: 0.8) and an antenatal steroid rate of 90% or greater

For more information on Leapfrog’s Scoring Algorithms, please see the Scoring Algorithms document available for download here: [http://www.leapfroggroup.org/survey-materials/scoring- and-results](http://www.leapfroggroup.org/survey-materials/scoring-and-results).

To Find the Death or Morbidity SMR

Click on the “Risk Adjusted” tab. When that page loads, click the “Clear All Measures” button.

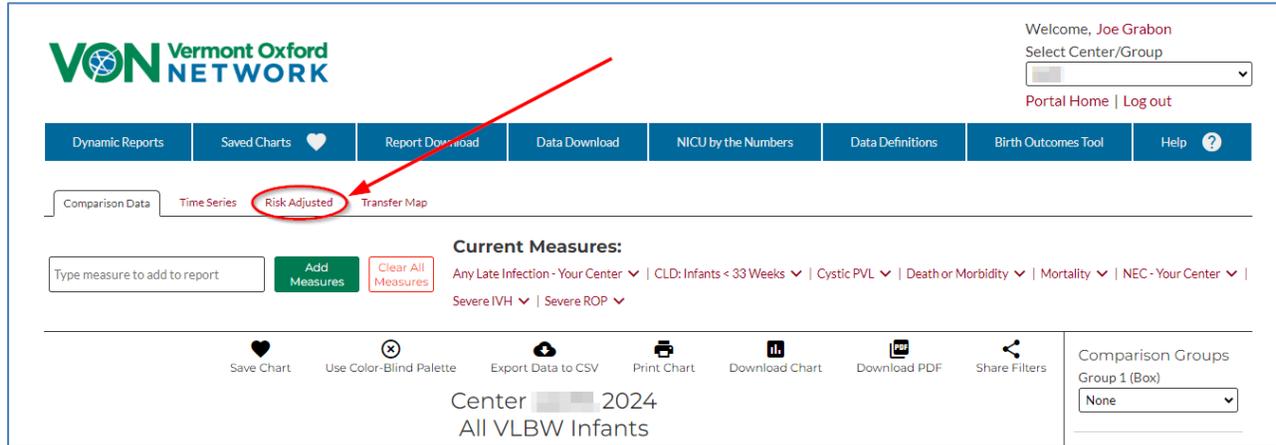


Figure 2 - Click the Risk Adjusted tab

Click in the “Type measure to add to report” field, start typing “death or morbidity”, choose “Death or Morbidity” from the menu, and click “Add Measure.” Make sure the “1 Year” box is blue, and the Population is 501 to 1500 Grams. The “Year” drop-down menu will automatically set to the last year for which your center has closed out data.

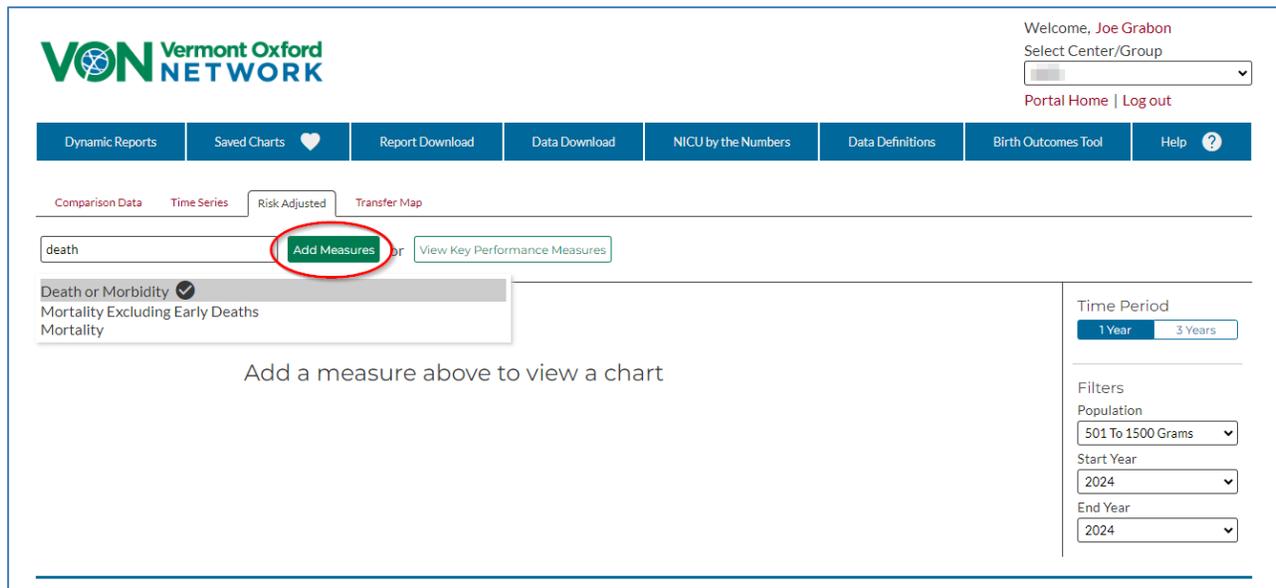


Figure 3 – Add the "Death or Morbidity" measure

To Report the Death or Morbidity SMR

You will report the Death or Morbidity SMR (shrunk), SMR 95% Lower, and SMR 95% Upper. You will also report the N of infants next to the SMR. **These numbers are found in the table below the chart.**

In the example below, the N is 241. The SMR is 1.3. The SMR 95% Lower is 1.1. The SMR 95% Upper is 1.6.

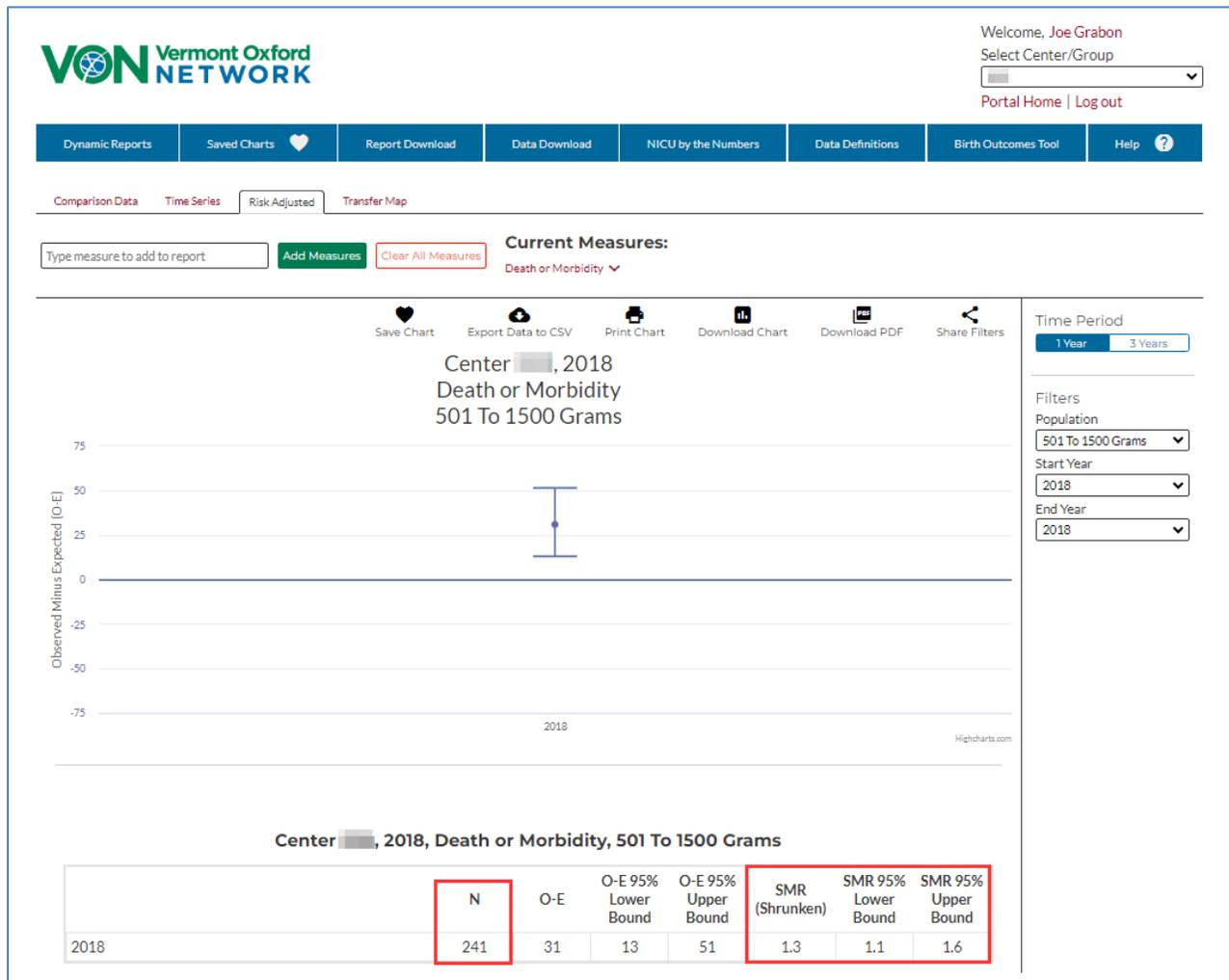


Figure 4 – The data for the **Death or Morbidity** measure is found in the table below the chart

Note: The SMR 95% Lower is always less than the SMR. The SMR 95% Upper is always more than the SMR.

To Find Antenatal Steroids, GA 24 to 33

Click on the “Comparison Data” tab. Click the “Clear All Measures” button.

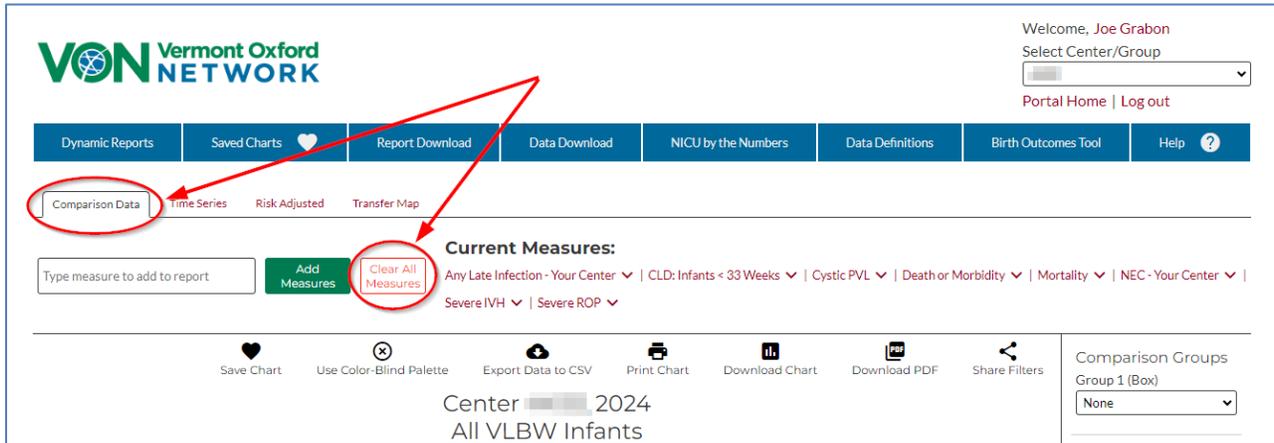


Figure 5 - Click the Comparison Data tab and click the Clear All Measures button

In the box, start typing “antenatal” and Antenatal Steroids – GA24-33 will appear in the box. Click on it and click on “Add Measures”. From the “Start Year” and “End Year” drop-down menus, if you are running your report **on or before** September 1 change the “Year” drop-down menu in the right-hand column to the current year minus two (e.g., if it is August 2024 they should be for 2022).

If you are running your report after September 1 change the “Start Year” and “End Year” drop-down menus to the previous year (e.g., if it is September 3, 2024, select 2023 in both menus).

Make sure that the population is “All VLBW Infants,” the location is “All Infants,” and that “Show Survivors Only” is not checked.

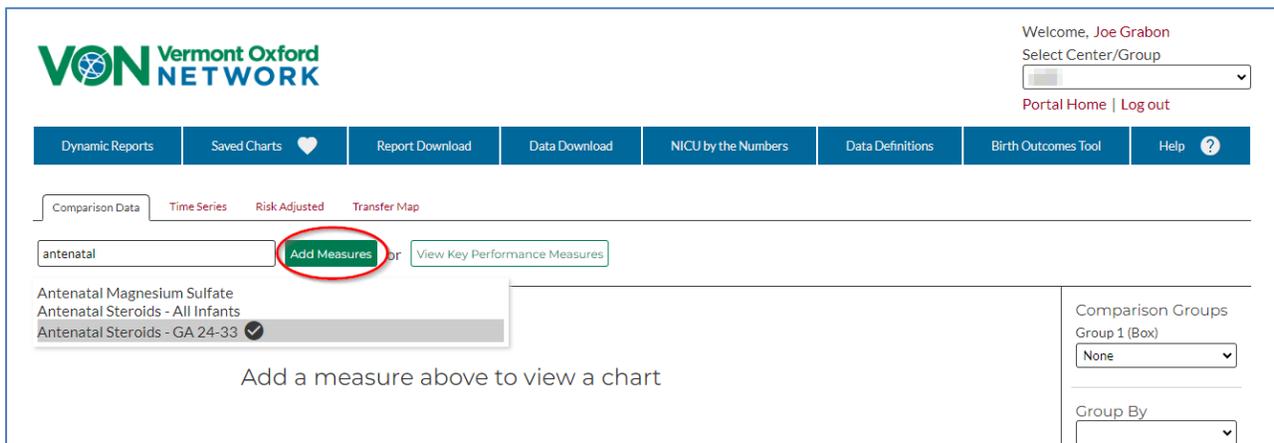


Figure 6 - After clearing all measures add the "Antenatal Steroids - GA 24-33" measure

To Report Antenatal Steroids, GA 24 to 33

The data can be found in the table below the chart. The numerator is the Cases. The denominator is the N. In the example below, the numerator is 1 and the denominator is 12. The denominator is always larger than the numerator.

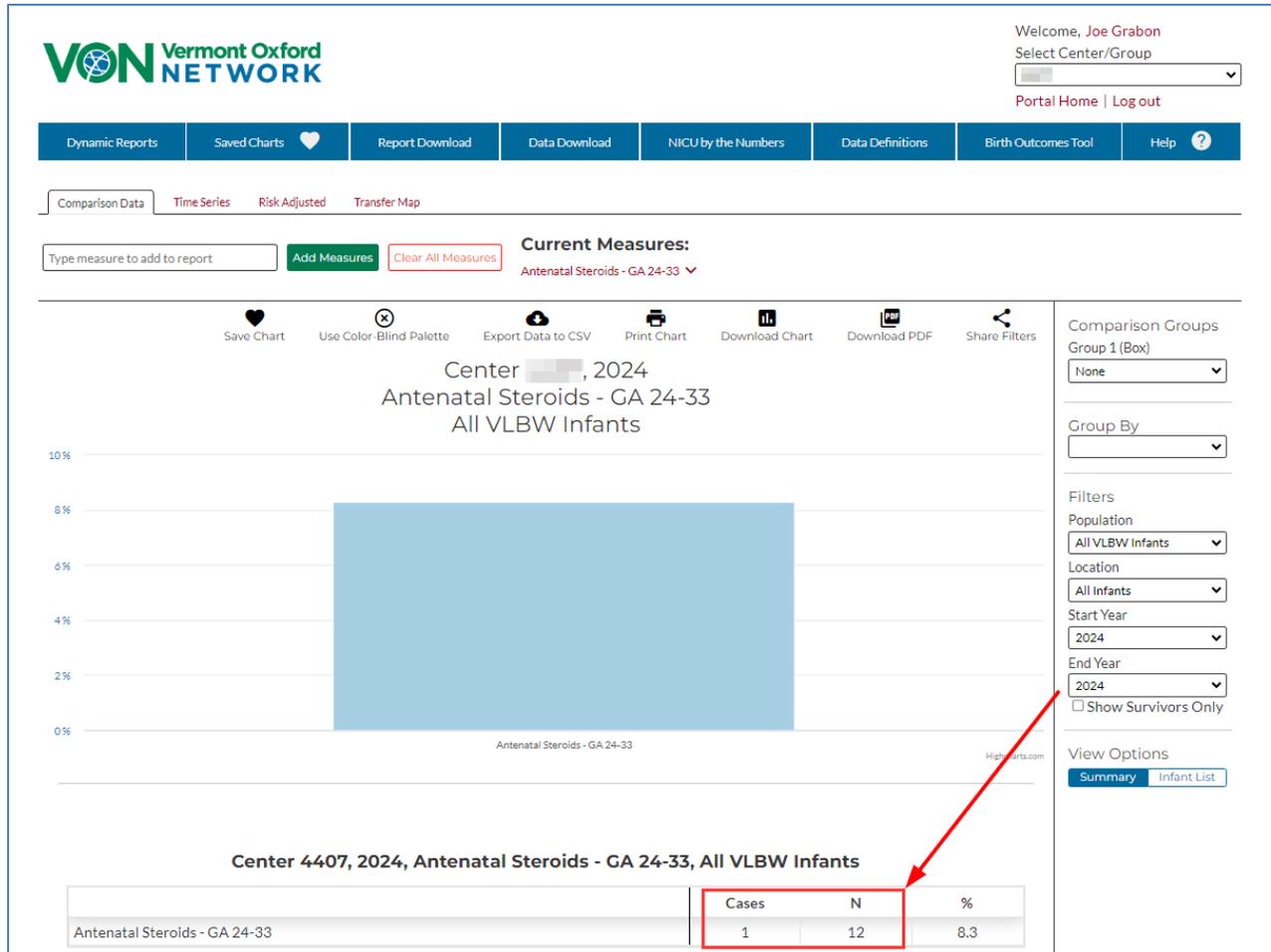


Figure 7 – The data for the *Antenatal Steroids, GA 24 to 33* measure is found in the table below the chart

To Report Very-Low-Birth-Weight Volume

Please follow these instructions from The Leapfrog Group:

Hospitals electing to report on Volume for High-Risk Deliveries instead of using their VON Report, need to select Volume in Section 4F, Question #3 and then answer questions #4-5 based on Leapfrog's measure specifications which are provided in the Hard Copy of the Survey (available for download here: <http://www.leapfroggroup.org/survey-materials/survey-and-cpoe-materials>).