Why am I seeing an error on my calculated field?

To learn how to create calculated fields, please refer to FAQ: CALCULATED FIELD.

When using branching logic to hide calculated fields, you may come across the following error:

To resolve this branching logic error, you will need to add conditional logic to your calculation. Using the ‘Designer’ in the left navigation menu, open the field with the error message to add conditional logic using the ‘if’ function. The ‘if’ function has the syntax if (x,y,z), where if x is true, then y, else z.

In this example, we are calculating Body Mass Index (BMI) for patients who exercise at least 1 day a week. If they do not exercise at least once a week, no calculation will be performed. The ‘if’ function below will only calculate BMI when [days_exercise_sum] > 0.

The conditional logic within the ‘if’ function mimics the branching logic and resolves the resulting error.