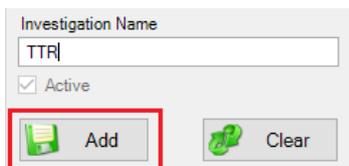The TTR (Time in Therapeutic Range) calculator sends the patient's last 4 INRs to the Primary Care HRB (Health Research Board) Centre in the Royal College of Surgeons (RCSI) who apply the Rosendaal method to the data & send back the TTR Score immediately to the Socrates Investigation. No patient identifiable data is sent to the HRB. For queries, please email kevinoflanagan@rcsi.ie
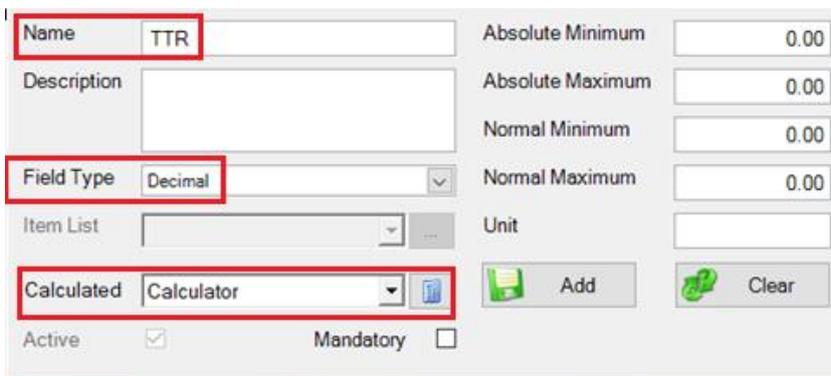
Configuration

The TTR calculator must be configured in Control Panel > Admin Console > Investigations.

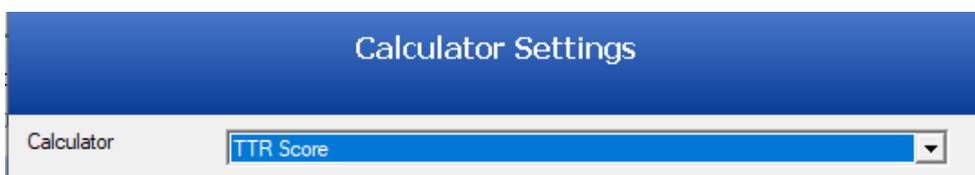1. Create a new Investigation called TTR and click **Add**.

2. Add an Investigation Item with name 'TTR' with Field Type 'Decimal', select **Calculator** from the Calculated field dropdown list, and click the calculator icon .
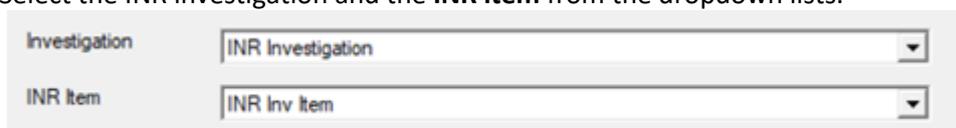
3. Select **TTR Score** from the Calculator dropdown list.

Select the INR investigation and the **INR item** from the dropdown lists.

Click **Register Account.** A webpage will open for you to register for an account.
Enter the username and password you receive after signing up and click **Save**.

Lanas

Use TTR Calculator

Open the patient's consultation, begin consultation, and navigate to Investigations. Add the TTR investigation.

Double click to open the TTR Investigation.

Click the Calculator icon to open the TTR Calculator.

       Last edited: 14012026

Lanas

Enter the Start and End Range and click the **Calculate** button.

Click **Save** to record the TTR in the patient's chart.

Select the TTR Investigation to view the details.