

The screenshot displays the Microsoft SQL Server Management Studio interface. The left pane shows the Object Explorer with the 'Family_Practice' database selected. The central query window contains the following SQL code:

```
1
2
3 DECLARE @c BIGINT = (SELECT COUNT(*) FROM Transactions);
4
5 SELECT CAST(ROUND(AVG(1.0 * TransAmt),4) AS DEC(10,4)) Trans_Amt_Median
6 FROM
7 (SELECT TransAmt FROM Transactions
8 ORDER BY TransAmt
9 OFFSET (@c - 1) / 2 ROWS
10 FETCH NEXT 1 + (1 - @c % 2) ROWS ONLY
11 )
12 AS x;
13
14 SELECT CAST(ROUND(STDDEV(TransAmt),4) AS DEC(10,4)) Trans_Amt_Std_Dev
15 FROM Transactions;
16
17
18 SELECT CAST(ROUND(AVG(DISTINCT TransAmt),4) AS DEC(10,4)) Trans_Amt_Mean
19 FROM Transactions;
```

The bottom right pane shows the results of the query execution:

Trans_Amt_Median	
1	950.0000

Trans_Amt_Std_Dev	
1	6463.6484

Trans_Amt_Mean	
1	4350.0000

A status bar at the bottom indicates "Query executed successfully."