

## Supplementary materials

We have conducted a systematic review of literature identifying all cases of CDI during or after bariatric surgeries, and have excluded internal hernias. We have conducted a PRISMA flow chart depicting our search strategy in Figure 1S below. Our findings were tabulated in Table 1 in the main article. Some data were analyzed and are depicted below. These data aim to be available for further reading, or for researchers who are willing to build up on our data. The corresponding author is willing to share the data analysis for further research, and the data is available upon request.

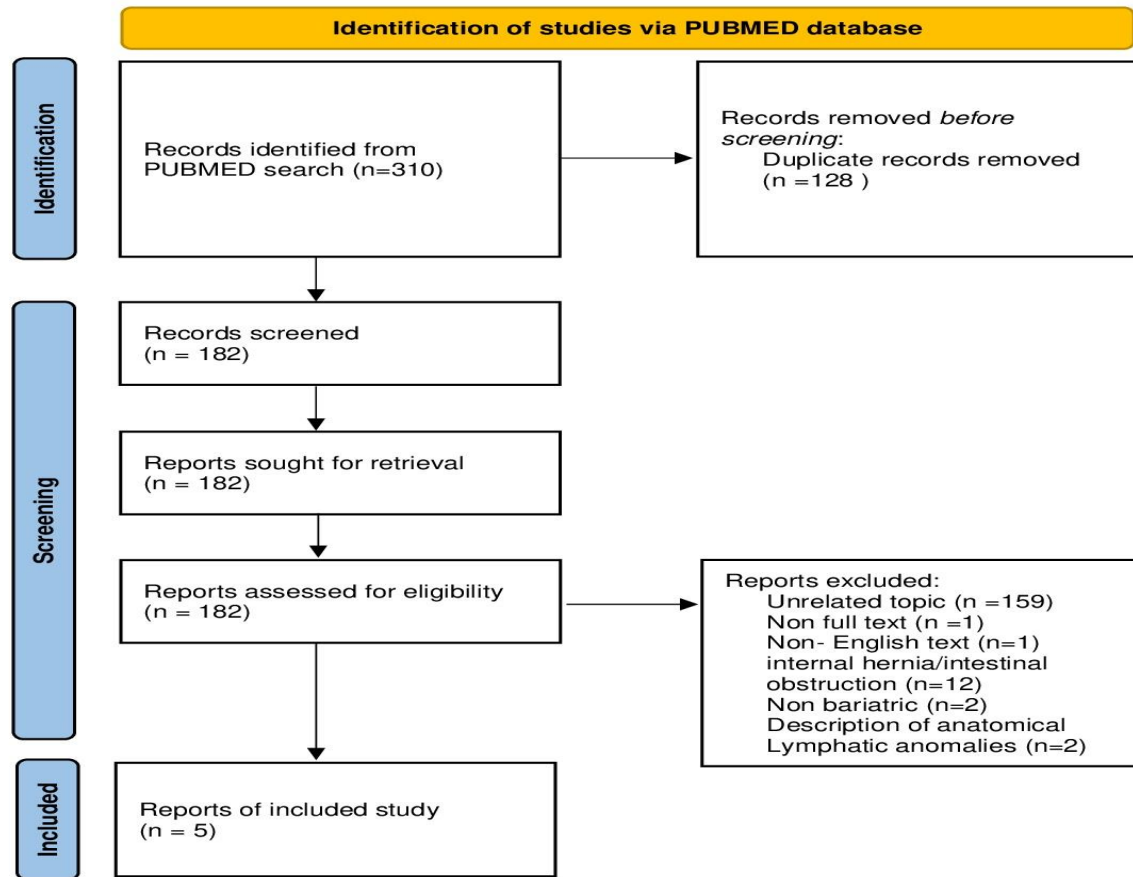


Figure 1: A PRISMA flow chart dictating our search strategy.

Table 1: Demographics identified

|          | Descriptive Statistics |         |         |        |                |
|----------|------------------------|---------|---------|--------|----------------|
|          | N                      | Minimum | Maximum | Mean   | Std. Deviation |
| Age      | 6                      | 33      | 65      | 50.17  | 14.049         |
| BMI      | 3                      | 27      | 43      | 36.33  | 8.327          |
| TG Level | 2                      | 110     | 391     | 250.50 | 198.697        |

Table 2: Sex identified from our study.

|       |        | <b>Sex</b> |         |               | Cumulative<br>Percent |
|-------|--------|------------|---------|---------------|-----------------------|
|       |        | Frequency  | Percent | Valid Percent |                       |
| Valid | Male   | 1          | 16.7    | 16.7          | 16.7                  |
|       | Female | 5          | 83.3    | 83.3          | 100.0                 |
|       | Total  | 6          | 100.0   | 100.0         |                       |

Table 3: Surgery where CDI was identified

|       |                    | <b>Surgery Name</b> |         |               | Cumulative<br>Percent |
|-------|--------------------|---------------------|---------|---------------|-----------------------|
|       |                    | Frequency           | Percent | Valid Percent |                       |
| Valid | LAGB               | 2                   | 33.3    | 33.3          | 33.3                  |
|       | sleeve gastrectomy | 4                   | 66.7    | 66.7          | 100.0                 |
|       | Total              | 6                   | 100.0   | 100.0         |                       |

Table 4: Time of Diagnosis of CDI

|       |                 | <b>Time of Diagnosis</b> |         |               | Cumulative<br>Percent |
|-------|-----------------|--------------------------|---------|---------------|-----------------------|
|       |                 | Frequency                | Percent | Valid Percent |                       |
| Valid | Post-operative  | 5                        | 83.3    | 83.3          | 83.3                  |
|       | intra-operative | 1                        | 16.7    | 16.7          | 100.0                 |
|       | Total           | 6                        | 100.0   | 100.0         |                       |

Table 5: management modality undertaken

| Laparoscopic Vs Laparotomy Vs Conservative management |                        |           |         |
|-------------------------------------------------------|------------------------|-----------|---------|
|                                                       |                        | Frequency | Percent |
| Valid                                                 | Laparoscopy            | 2         | 33.3    |
|                                                       | Laparotomy             | 3         | 50      |
|                                                       | Conservative treatment | 1         | 16.7    |
|                                                       | Total                  | 6         | 100.0   |

Table 6: Diagnosing modalities used

| Diagnosing modalities used |                      |           |         |
|----------------------------|----------------------|-----------|---------|
|                            |                      | Frequency | Percent |
| Valid                      | CT                   | 4         | 66.7    |
|                            | intraoperative       | 1         | 16.7    |
|                            | lymphangiogram       | 1         | 16.7    |
|                            | drain fluid analysis | 3         | 50      |
|                            | Total                | 6         | 100.0   |