

**Quantitative assessment of the impact of COVID 19 pandemic on pancreatic surgery: an Italian multicenter analysis of 1,423 cases from 10 tertiary referral centers**

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**Online resource 2. COVID-19 positive cases, related mortality and number of surgical procedures in 2020 per region and period of analysis**

|   | <b>Phase 0</b> | <b>Phase 1</b>   | <b>Phase 2</b>   | <b>Phase 3</b>   |
|---|----------------|------------------|------------------|------------------|
| <b>Italy</b>                                    |                |                  |                  |                  |
| Population: 59,991,186                          |                |                  |                  |                  |
| <i>N. of positive cases (deaths)</i>            | 7,375 (366)    | 210,717 (28,884) | 236,989 (34,345) | 240,578 (34,767) |
| <b>Veneto</b>                                   |                |                  |                  |                  |
| Population: 4,862,682                           |                |                  |                  |                  |
| <i>N. of positive cases (deaths)</i>            | 670 (18)       | 18,318 (1,516)   | 19,219 (1,978)   | 19,286 (2,012)   |
| <i>N. of surgical procedures (n=244), n (%)</i> | 121 (49.6)     | 45 (18.4)        | 55 (22.6)        | 23 (9.4)         |
| <b>Lombardy</b>                                 |                |                  |                  |                  |
| Population: 10,060,574                          |                |                  |                  |                  |
| <i>N. of positive cases (deaths)</i>            | 4,189 (267)    | 77,528 (14,231)  | 91,658 (16,449)  | 93,901 (16,644)  |
| <i>N. of surgical procedures (n=228), n (%)</i> | 103 (45.2)     | 45 (19.7)        | 56 (24.6)        | 24 (10.5)        |
| <b>Tuscany</b>                                  |                |                  |                  |                  |
| Population: 3,676,116                           |                |                  |                  |                  |
| <i>N. of positive cases (deaths)</i>            | 166 (0)        | 9,563 (872)      | 10,180 (1,085)   | 10,250 (1,104)   |
| <i>N. of surgical procedures (n=79), n (%)</i>  | 28 (35.5)      | 23 (29.1)        | 23 (29.1)        | 5 (6.3)          |
| <b>Latium</b>                                   |                |                  |                  |                  |
| Population: 5,730,588                           |                |                  |                  |                  |
| <i>N. of positive cases (deaths)</i>            | 87 (3)         | 6,809 (508)      | 7,955 (808)      | 8,110 (837)      |
| <i>N. of surgical procedures (n=55), n (%)</i>  | 14 (25.4)      | 22 (40)          | 15 (27.3)        | 4 (7.3)          |
| <b>Emilia-Romagna</b>                           |                |                  |                  |                  |
| Population: 4,474,292                           |                |                  |                  |                  |
| <i>N. of positive cases (deaths)</i>            | 1,180 (56)     | 26,016 (3,642)   | 28,073 (4,204)   | 28,492 (4,260)   |
| <i>N. of surgical procedures (n=32), n (%)</i>  | 13 (40.6)      | 13 (40.6)        | 4 (12.5)         | 2 (6.3)          |