

# Impact of COVID-19 on Surgical Practice & Healthcare

## ESSAY TOPICS

### **COVID Pandemics: what the future holds?**

- 1.** Antibiotic Stewardship during pandemics. Acceleration of antibiotic resistance development as a feared consequence of unnecessary antibiotic prescription in outpatient setting. When antibacterial agents are really needed? Describe a feasible scenario of consequences we can face with in future.
- 2.** Patient management after immunosuppressive therapy of COVID-19 complications in the surgical department.
- 3.** Increasing rate of other diseases development during COVID-19 pandemic. Problems of outpatient surgical appointment with other diseases during COVID-19 pandemic. Ways of solving this problem.

### **Current pressing challenges of the pandemics**

- 4.** COVID & aggravation of other surgical pathologies.
- 5.** Organ transplantation in COVID-19 pandemic.

### **Global COVID challenge as a vehicle of progress**

- 7.** Integration of virtual technologies to improve surgical skills of students, residents and young surgeons. Creating departments for improving skills of young surgeons and physicians during pandemics.
- 8.** The perspectives of telemedicine services in outpatient setting & post-op care.