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Type of Orthopaedics Surgeries during COVID 19

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We read the recently published article "Impact of COVID-19 on Orthopaedic and Trauma Service: An Epidemiological Study" where the authors reported the Orthopaedics surgery happened during the COVID 19 crisis.

Jerome et al (1) had reported the Orthopaedics surgeries from a survey involving 100 Orthopaedics surgeons from 50 countries during their early and mid-lockdown phase of corona virus disease. They noted Distal radius fractures (53%), hand and carpal bone fractures/dislocations (57%), forearm fractures (39%), elbow fractures/dislocations (40%), shoulder (24%), spine fractures, paraplegia and dislocations (17%), pelvis and acetabulum (15%), hip fractures/dislocations (46%), femur fractures (32%), knee (27%), leg, ankle, and foot fractures (28%), microsurgeries (29%), fingertip injuries (45%), soft tissue injuries (37%), amputations (39%), replants and revascularizations (30%), septic arthritis/infections (38%), tendon, nerve, and muscle injuries (50%), open fractures (57%), and emergency surgeries (57%) happened during the COVID-19 crisis in 50 countries.

In total, 75% surgeons did all these surgeries in their normal operating room (OR); 15% had COVID-19 makeshift ORs where the cases were done; <10% had the surgery done in minor ORs or day-care units or adjacent to ORs.

References

1. Jerome et al. Perspectives and Consensus among International Orthopaedic Surgeons during Initial and Mid-lockdown Phases of Coronavirus Disease. J Hand Microsurg .DOI: 10.1055/s-0040-1713964. Accessed July, 20,2020

Conflict of Interest: None Declared