


Adaptations and modifications in the technique of laparoscopic hysterectomy with bilateral adnexectomy in the time of COVID-19

Jose Martin Saadi ¹, Juan Pablo Segundo Cortez,² Florencia Noll ¹, Justina Paula Brown,³ Lucrecia Bolaño²

¹Gynecologic Oncology, Hospital Italiano de Buenos Aires, Buenos Aires, Argentina

²Gynecologic Oncologic, Hospital Italiano de Buenos Aires, Buenos Aires, Argentina

³Ginecología, Hospital Italiano de Buenos Aires, Buenos Aires, Argentina

Correspondence to

Dr Lucrecia Bolaño, Hospital Italiano de Buenos Aires, Buenos Aires C1199ABD, Argentina; lucrecia.bolano@hospitalitaliano.org.ar

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During the COVID-19 pandemic, the concept of aerosolization has resurfaced and how it can spread during surgery, with the possibility of spreading the virus or its particles in the operating room.¹

The importance of protecting the surgical team to avoid contagions is extremely important.²

These measures must include both personal protective equipment and safety maneuvers during surgery.³

With the video we intend to:

- ▶ Show the surgical maneuvers that we adapt to our technique and that we believe are appropriate to carry out a laparoscopic hysterectomy safely.
- ▶ Share the management algorithm used in a university hospital in Argentina.
- ▶ Show the technical resources to avoid aerosolization (placement of smoke filters, working at low pneumoperitoneum pressures, technical variant

during colectomy, trocar extraction after evacuation of the pneumoperitoneum).

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ORCID iDs

Jose Martin Saadi <http://orcid.org/0000-0003-3371-5072>

Florencia Noll <http://orcid.org/0000-0003-4815-3914>

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Video 1 Smoke filter and pneumoperitoneum evacuation.