

Conrad Seoul, Korea

Nov. 15<sup>(Wed)</sup>~18<sup>(Sat)</sup>, 2023

Submission No.: CS07-02

Session: Concurrent Symposium 7 (Lung)

Date & Time, Place: November 17 (Fri), 15:10-16:40, Room 5F-3

Session Title: Lung preservation Uptodate

## **Review of EVLP and OCS**

## **Sandeep Attawar**

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Will feature the the history of development and how technology and device therapy have advanced significantly in the past decade and half to make important contributions in expanding the donor pool in lung transplants by enhancing marginal donor organs . It will further elaborate on how biomarker monitoring, cell therapy and organ regeneration techniques can further advance the science by reducing the need for immune suppression and create tolerance after transplantation. Finally it will reflect on treating HCV donor organs and creating a universally acceptable donor organ thereby improving immediate outcomes, reduce wastage, increase the donor pool and lastly increase longevity of transplanted recipients.