TABLE SHOWING POSSIBLE COMPLICATIONS THAT CAN OCCUR PREOPERATIVELY

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| **complication** | **Added Information on complication** |
| Drugs not given via the intended route | If catheter is shifted out of the vein during administration of drugs from the syringe and CRI, this can lead to an accumulation of drugs and fluids subcutaneously. As a result, the reaction time would be drastically reduced. Catheter displacement can be possibly due to adhesive tape not being sticky enough to hold the catheter in place |
| Bloat | Functioning ruminants should be fasted before anaesthesia. A distended rumen🡪 increase pressure on the diaphragm🡪 functional impediment 🡪 abnormal breathing and oxygenation |
| Regurgitation | If animal isn’t fasted and there is a large volume of food in the forestomach this can lead to regurgitation.  Anaesthesia🡪depression of swallow reflex🡪 increase chance of aspirating forestomach contents into the lungs |

Intra-op Complications

* Bloat- making it difficult to replace the intestines back into the abdominal cavity
* Cyanosis of tongue- can be rectified by O2 inhalation
* Perforation of mucosa of intestines during suturing- a suture can be done at area of perforation to prevent intestinal contents from entering cavity and leading to peritonitis
* Sheep is too deep or too light under anaesthesia
* Adverse reactions to anaesthesia