Day -17

Start ALI culture
• CSE
• IL-13
• Media (–)

Formoterol (8 am) [10 nM]
Albuterol (2 pm) [10 µM]
Mp (4 pm)

Day -10

Day 0

Harvest supernatants for:
• Mp culture
• ELISA of hBD2 and SPLUNC1

Day 1

Day 3

Day 6

Day 7

Harvest cells for RT-PCR
• Harvest supernatants as per days 1 and 3

Cigarette smoke, IL-13 or media (control)

Drug treatment (daily)