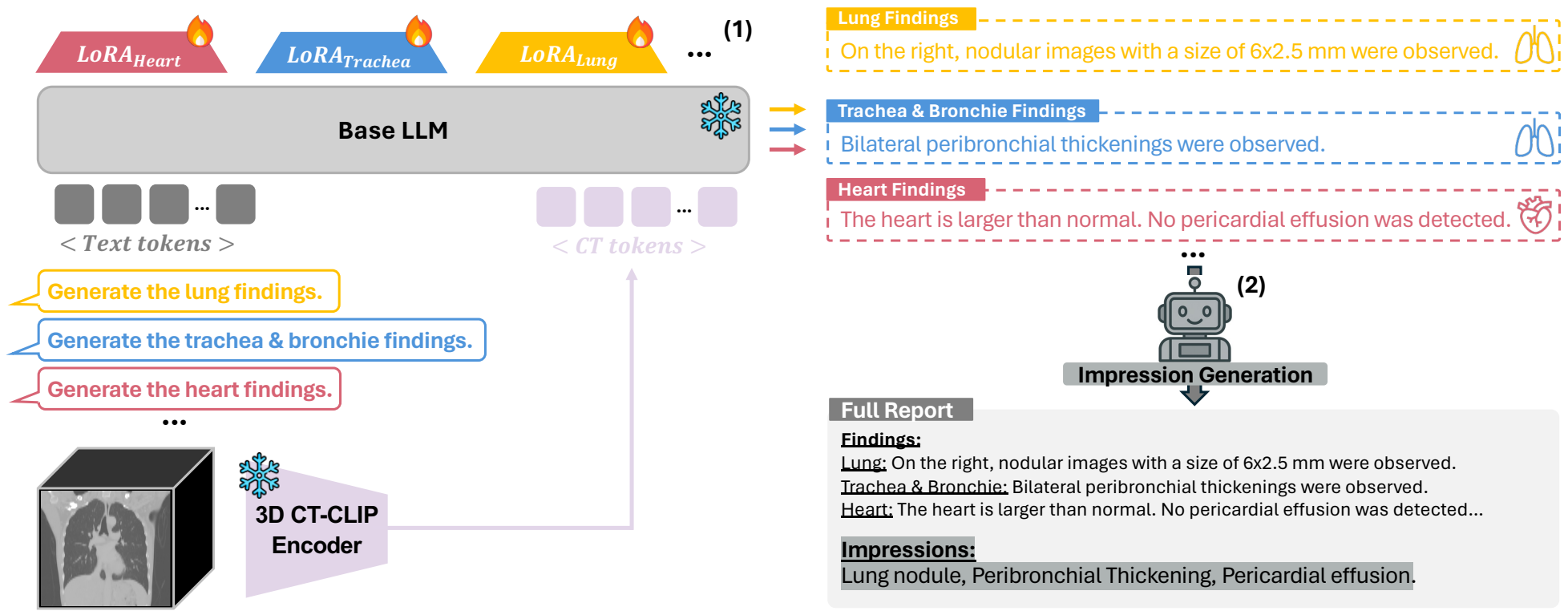
LoRA_Heart
LoRA_Trachea
LoRA_Lung
(1)
Base LLM
< Text tokens >
< CT tokens >
Generate the lung findings.
Generate the trachea & bronchie findings.
Generate the heart findings.
3D CT-CLIP Encoder
Lung Findings
On the right, nodular images with a size of 6x2.5 mm were observed.
Trachea & Bronchie Findings
Bilateral peribronchial thickenings were observed.
Heart Findings
The heart is larger than normal. No pericardial effusion was detected.
(2)
Impression Generation
Full Report
Findings:
Lung: On the right, nodular images with a size of 6x2.5 mm were observed.
Trachea & Bronchie: Bilateral peribronchial thickenings were observed.
Heart: The heart is larger than normal. No pericardial effusion was detected...
Impressions:
Lung nodule, Peribronchial Thickening, Pericardial effusion.