

The diaphragm and the rib muscles (internal and external intercostals) control the air pressure inside the lungs that causes air to move in and out of the lungs.

1. Create a flow chart to illustrate the processes of:

a) Inhalation:

b) Exhalation:

2. Lung collapse:

a) What is the medical term for lungs “collapsing”?

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b) What causes this condition?

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c) Why would physicians insert a tube into the chest to “re-inflate” the lung?

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