Thread must be tight enough to not move with portability.

Stand must be able to not fall on its own.

Compression-like office chair lowers up and down. Adjustable.

Press in clamp. Table moves up/down. Release clamp and base into place.

"Pelvis" stand.

Pelvis - Alternative

Clamp release for easy adjustability.

Threaded pole.

Collapsible into fixed stand leg.

Sensor attachment.

Would satisfy height of standing position adjustability and pelvis adjustability.

Ninges.

Threaded.

"Felois"