Table 1: Implemented voice commands and their functionalities

Type	Voice Keywords	Functionality
Patient information	Patient history / diagnosis / medication	Activates/Deactivates patient history panel
	CT / CT Image / Tomography / Computed Tomography / CT scans	Activates/Deactivates CT Visualizer
3D visualization	arteries/veins	Activates/Deactivates rendering of all arteries/veins
	Sternum	
	Celiac trunk	
	GDA	
	Mesenteric artery	
	Splenic artery	
	Gastric artery	Activates/Deactivates rendering of the associated structure
	Hepatic artery / liver artery	
	Portal vein	
	Vena cava	
	Splenic vein	
	Mesenteric vein	
	Tumor / lesion / cancer	
	Variation	Activates/Deactivates rendering of unusual anatomical structures
Control commands	Go up/down	Activates the automatic scrolling up/down of the CT slices
	Stop	Stops the automatic scrolling of CT slices
	Capture photo / hologram	captures a photo using HoloLens mounted camera with / without holograms
	Freeze	Freezes the 3D model position and orientation and disabling the marker tracking
	Marker tracking	Enables marker tracking
	Reset	Resets the app including the 3D model position and orientation relative to sternum marker