

system.biostickers	
id	int
biosticker_uuid	uuid
current_smartbox_id	int
mac_address	macaddr
alias	text

system.biosticker_pair_event	
id	int
smartbox_id	int
biosticker_id	int
start_date	timestamp

system.biosticker_sensors	
id	int
biosticker_id	int
sensor_uuid	uuid
sensor_type	text

system.smartboxes	
id	int
client_id	int
alias	text

fhir.subscriptions	
id	int
sensor_id	int
start_date	timestamp
end_date	timestamp
period	interval
status	subscription_status_enum

sensor_observation.respiration_rate	
id	int
smartbox_id	int
sensor_id	int
timestamp	timestamp
respiration_rate	float

sensor_observation.heart_rate	
id	int
smartbox_id	int
sensor_id	int
timestamp	timestamp
bpm	int2

sensor_observation.pulseoximetry	
id	int
smartbox_id	int
sensor_id	int
timestamp	timestamp
spo2	float

sensor_observation.ecg	
id	int
smartbox_id	int
sensor_id	int
timestamp	timestamp
raw_data	bytea

sensor_observation.temperature	
id	int
smartbox_id	int
sensor_id	int
timestamp	timestamp
temperature	float
is_celsius	boolean

sensor_observation.imu	
id	int
smartbox_id	int
sensor_id	int
timestamp	timestamp
raw_data	json
pose_description	pose_description_enum

mqtt.clients	
id	int
role_id	int
client_uuid	uuid
last_connection	timestamp
lwt_sent_on_last_connection	bool

mqtt.role_permissions	
id	int
role_id	int
topic_wildcard	text
access_type	int

mqtt.roles	
id	int
role_name	text

Caption	
MQTT Related Tables -	
System Data Tables -	
Sensor Data Tables -	
FHIR Related Tables -	

