

Listing S1: Data Format Example

Article	Using Consumer-Wearable Activity Trackers for Risk Prediction of Life-Threatening Heart Arrhythmia in Patients with an Implantable Cardioverter-Defibrillator: An Exploratory Observational Study
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Cardiac Device Data

all_episodes.csv

```
,PseudoId,TransmissionId,TransmissionTime,StartTime,DeviceModel,DeviceType,TransmissionCode,EpisodeType,Duration,AverageVentricularRate,MaximumVentricularRate,ATPSequencesDelivered,Shock,ActivityAtOnset
0,1,46,2020-01-01 00:00:00.0000000 +00:00,2020-01-01 00:00:00.0000000 +00:00,Evera S VR,ICD,PATIENT_INITIATED,PATIENT_ACTIVATED,0.0,,0,0,Unknown
```

Fitbit Data

activity_level_observations.csv

	PseudoId	ActivityTimestamp	ActivityLevel_Id
0,	1,	2020-01-01 00:00:00.0000000 +00:00,	1

activity_levels.csv

	ActivityLevel
0,	0
1,	1
2,	3
3,	2

heart_rate.csv

	PseudoId	HRTimestamp	HR
0,	1,	2020-01-01 00:00:00.0000000 +00:00,	60

sleep_observations.csv

	PseudoId	StepTimestamp	Duration	SleepStage_Id
0,	1,	2020-01-01 00:00:00.0000000 +00:00,	4000,	1

sleep_stages.csv

	SleepStage
0,	asleep
1,	awake
2,	restless
3,	wake
4,	light
5,	deep
6,	rem

7, unknown

steps.csv

, PseudoId, StepTimestamp, Steps
0, 1, 2020-01-01 00:00:00.0000000 +00:00, 10