



Track patient recovery in real-time by processing streaming data

BIOMEDICAL DATA DESIGN

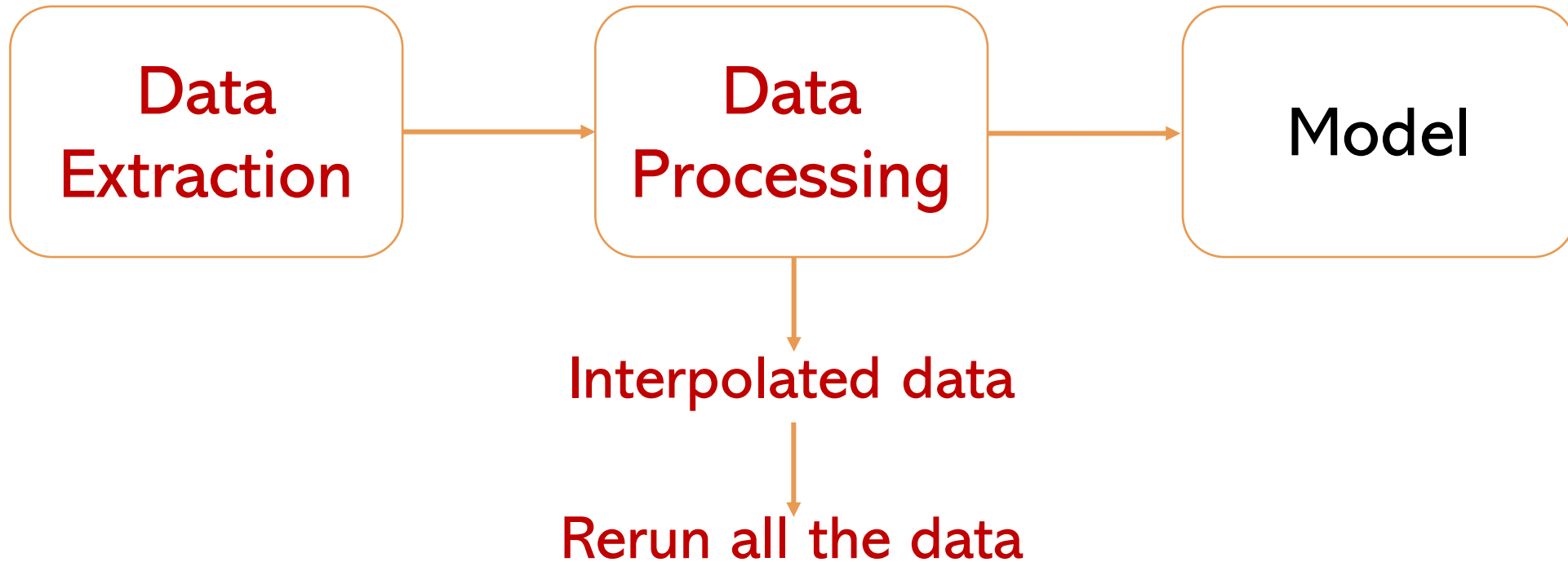
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The slide features a white background with a thick black border. In the corners, there are decorative blue circles: a large one in the top-left, a medium one in the top-right, a small one in the bottom-left, and a medium one in the bottom-right.

01

Data processing



01 Data processing

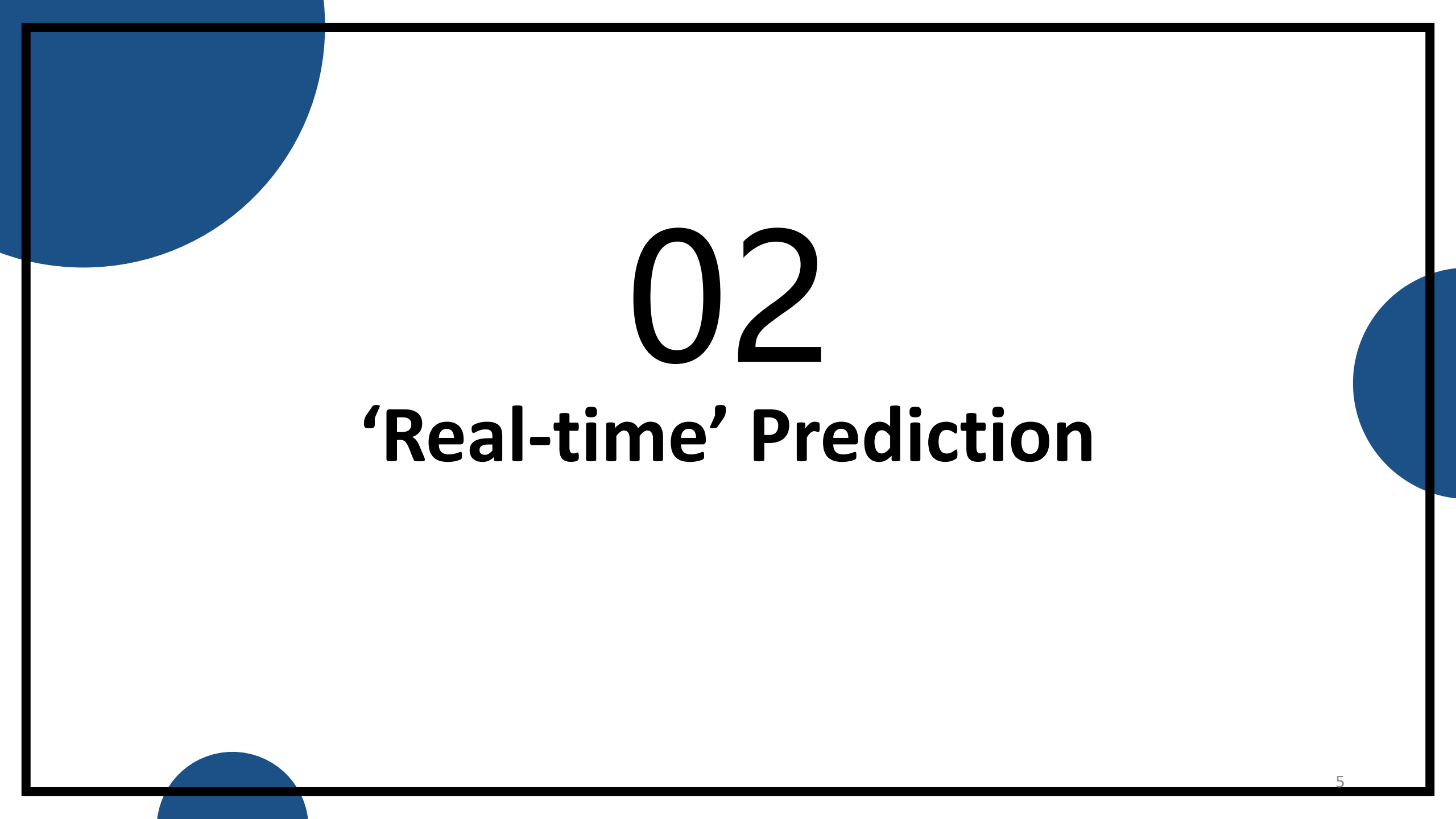
Sodium

Patient id	Time	Value
141462	81	134.3333
141462	82	134.3333
141462	83	134.3333
141462	84	134.3333
141462	85	134.3333
141462	86	134.3333
141515	0	133.1451
141515	1	132
141515	2	133.4262
141515	3	133.5694
141515	4	133.7144
141515	5	133.8609
141515	6	134.0091
141515	7	134.1588

Temperature

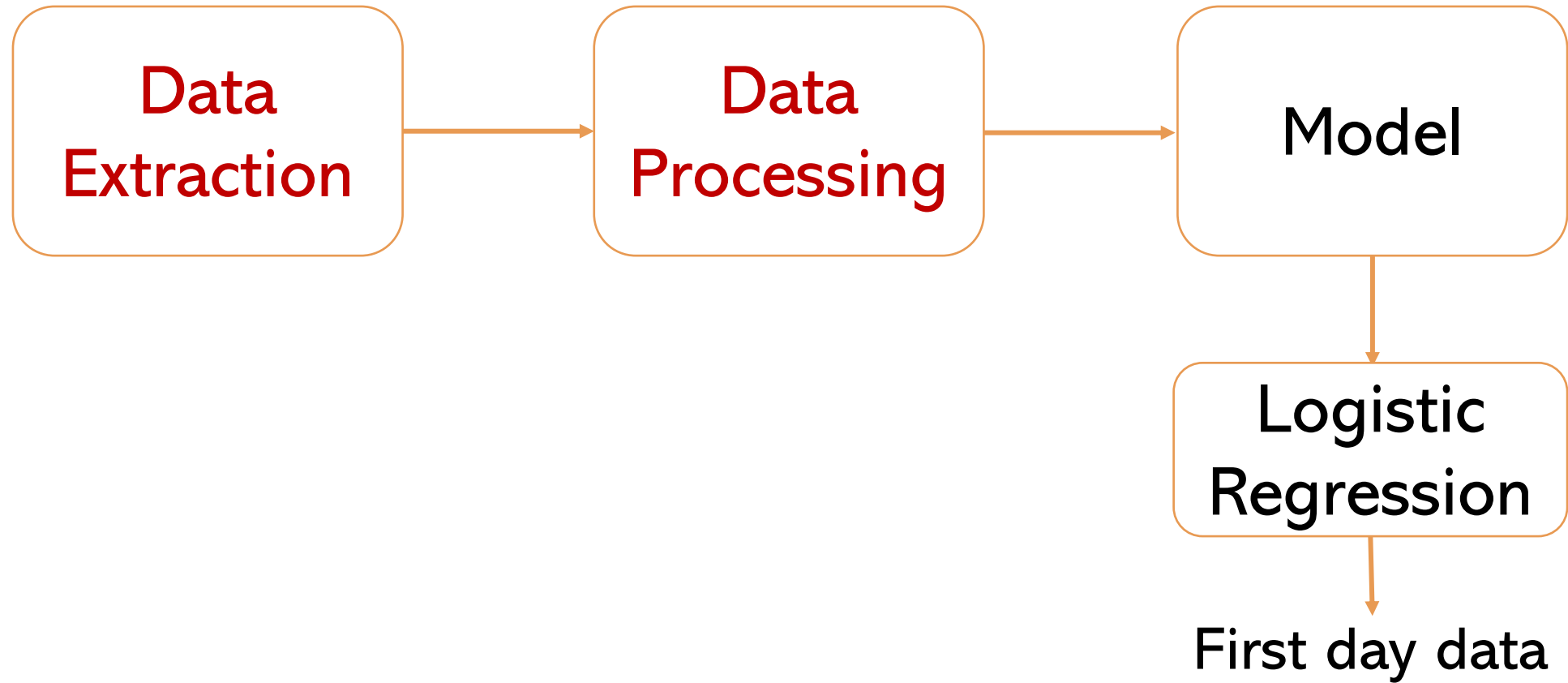
Patient id	Time	Value
141462	81	36.81024
141462	82	36.81592
141462	83	36.5
141462	84	36.85252
141462	85	36.87865
141462	86	36.90541
141515	0	36.90043
141515	1	36.95896
141515	2	36.58462
141515	3	38.775
141515	4	38.3625
141515	5	38
141515	6	37.68571
141515	7	37.5

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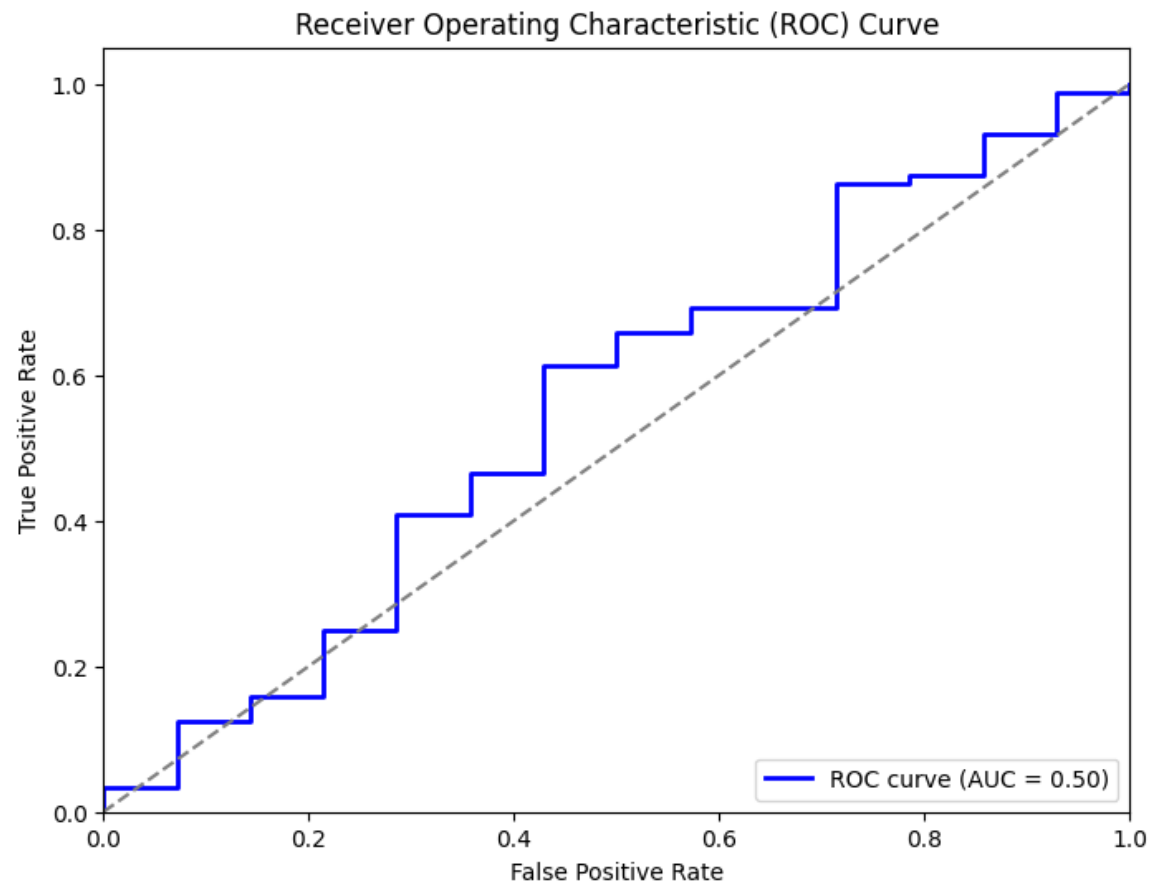
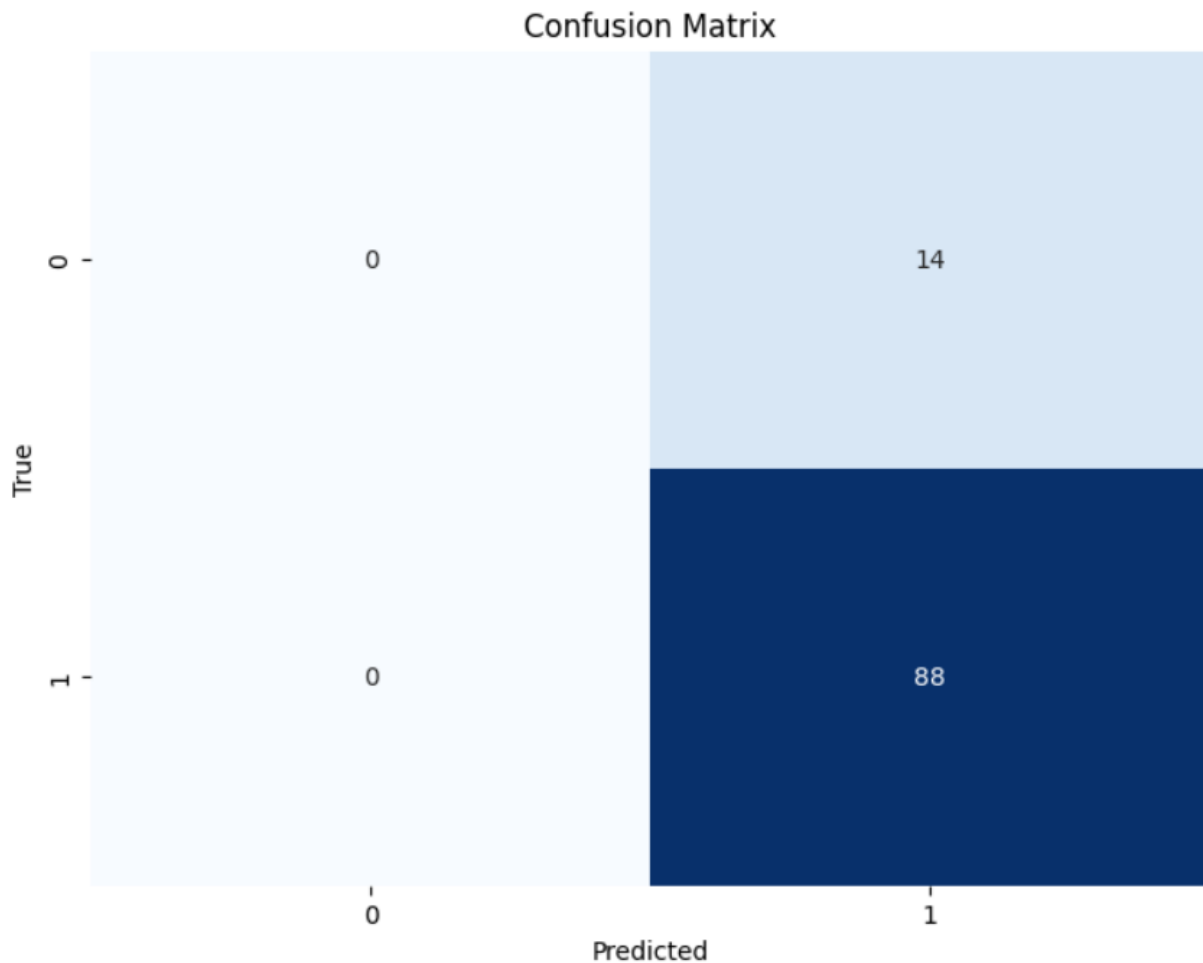
The slide features a white background with a black border. In the corners, there are decorative blue circles: a large one in the top-left, a medium one in the top-right, and a small one in the bottom-left.

02

Results of Logistic Regression



02 Result



The numbers of dead and alive patients are not equal

The slide features a white background enclosed by a thick black rectangular border. Three large, solid blue circles are positioned at the corners: one in the top-left, one in the bottom-left, and one on the right side. The text "Thank you" is centered in the middle of the slide.

Thank you

02 Result

