n = 547,218 Out-of-hospital cardiac arrest in Japan between January 1, 2005, and December 31, 2009

Excluded
- 9,677 Age < 18 years or unknown
- 838 Missing 1-month CPC data
- 13,891 Physician-manned ambulances or unknown
- 334 Call-to-response time unknown
- 3,610 AED use unknown
- 23,261 ECG data improper

n = 495,607 Eligible patients

Development group (2005-2008) n = 390,577

Validation group (2009) n = 105,030