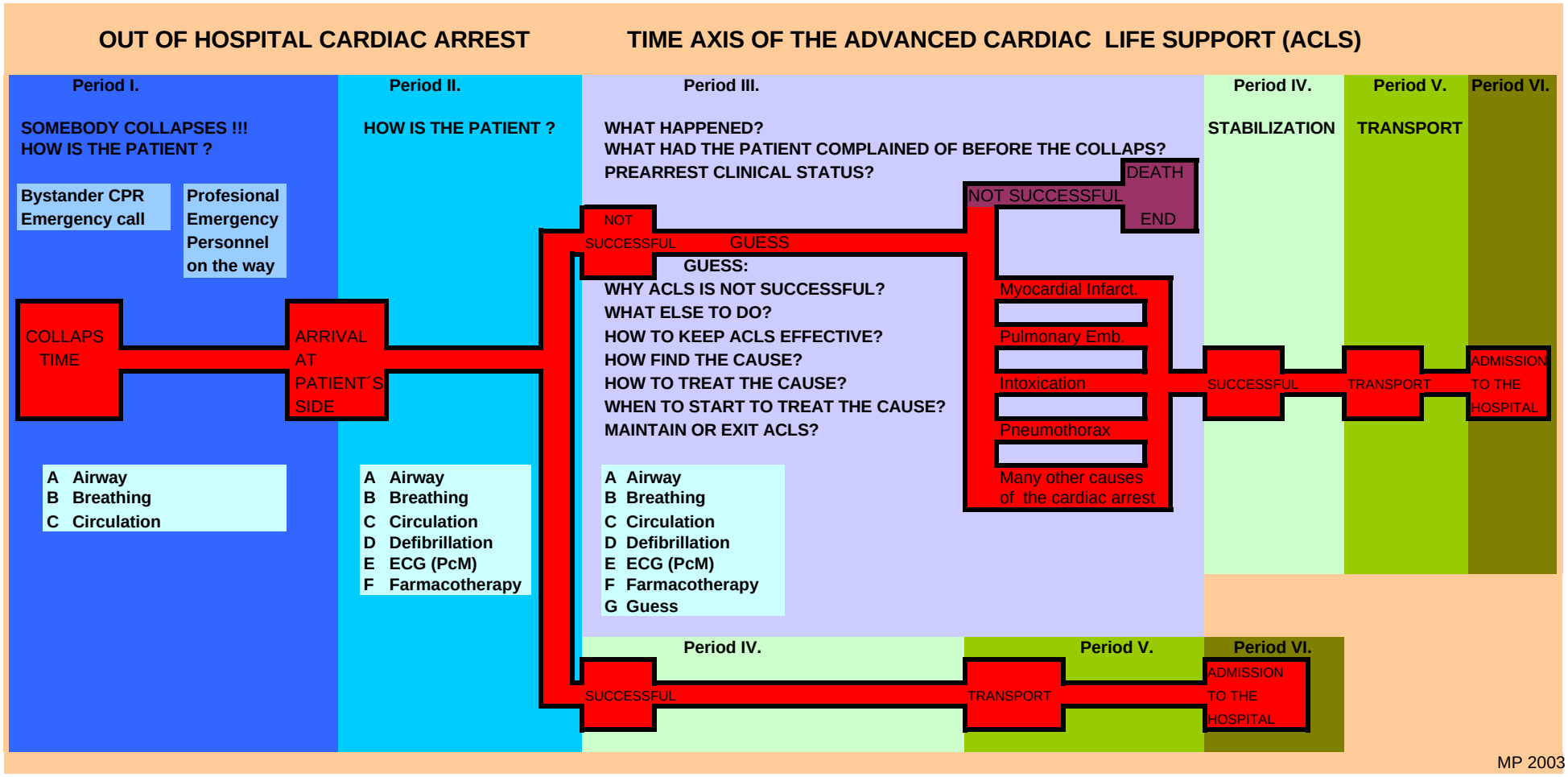
OUT OF HOSPITAL CARDIAC ARREST
TIME AXIS OF THE ADVANCED CARDIAC LIFE SUPPORT (ACLS)
Period I.
SOMEBODY COLLAPSES !!!
HOW IS THE PATIENT ?
Bystander CPR
Emergency call
Profesional
Emergency
Personnel
on the way
COLLAPS
TIME
ARRIVAL
AT
PATIENT´S
SIDE
A Airway
B Breathing
C Circulation
Period II.
HOW IS THE PATIENT ?
A Airway
B Breathing
C Circulation
D Defibrillation
E ECG (PcM)
F Farmacotherapy
Period III.
WHAT HAPPENED?
WHAT HAD THE PATIENT COMPLAINED OF BEFORE THE COLLAPS?
PREARREST CLINICAL STATUS?
NOT
SUCCESSFUL
GUESS
GUESS:
WHY ACLS IS NOT SUCCESSFUL?
WHAT ELSE TO DO?
HOW TO KEEP ACLS EFFECTIVE?
HOW FIND THE CAUSE?
HOW TO TREAT THE CAUSE?
WHEN TO START TO TREAT THE CAUSE?
MAINTAIN OR EXIT ACLS?
A Airway
B Breathing
C Circulation
D Defibrillation
E ECG (PcM)
F Farmacotherapy
G Guess
NOT SUCCESSFUL
DEATH
END
Myocardial Infarct.
Pulmonary Emb.
Intoxication
Pneumothorax
Many other causes
of the cardiac arrest
Period IV.
STABILIZATION
SUCCESSFUL
Period V.
TRANSPORT
TRANSPORT
Period VI.
ADMISSION
TO THE
HOSPITAL
ADMISSION
TO THE
HOSPITAL
SUCCESSFUL
Period IV.
Period V.
Period VI.

MP 2003