



3:40 p.m. / 4:00 p.m. OPENING OF THE EVENT

4:00 p.m. / 4:30 p.m. GRAND LECTURE TRUE DUAL CHAMBER LEADLESS PACING: A

PALPABLE REALITY?

Chairman: DR. ANDRÉ QUEIROGA

Speaker: PROF. MARK GALLAGHER (LONDON)

4:30 p.m. / 5:00 p.m. GRAND LECTURE RENAL DENERVATION: BACK IN PRIME

**POSITION** 

Chairman: DR. ALEXANDRE NEGRI (PB)

Speaker: DR. VALÉRIO FUKS (RJ)

5:00 p.m. / 6:00 p.m. SATELLITE SYMPOSIUM

6:00 p.m. / 6:30 p.m. INTERVAL/VISITATION TO EXHIBITION HAL

6:30 p.m. / 8:00 p.m. ROUND TABLE TECHNIQUES IN LEAD EXTRACTION

Chairman: DR. STELLA SAMPAIO (CE) Debater: DR. ROBERTO COSTA (SP)

6:30-6:45 p.m. - THE TREADMILL TECHNIQUE IS THE SAFEST AND CHEAPEST METHOD FOR ELECTRODE EXTRACTION AND

CHEAPEST APPROACH TO LEAD EXTRACTION Speaker: DR. BRUNO VALENTE (PORTUGAL)

6:45-7:00 p.m. - WHAT IS THE MOST EFFICIENT WAY TO EXTRACT ELECTRODES? THE TANDEM TECHNIQUE? CHANGING

**ELECTRODE SIDES?** 

Speaker: DR. MARK GALLAGHER (UNITED KINGDOM)

7:00-7:15 p.m. - USEFUL TIPS TO HELP EXTRACTION IN TRICKY

SCENARIOS

Speaker: DR. JOSÉ JAZBIK (RJ)

7:15-7:30 p.m. - UPDATE ON WIRELESS PACEMAKER RECAPTUS

AND REMOVAL

Speaker: DR. RODRIGO MINATI BARBOSA (RI)

7:30-8:00 p.m. - DISCUSSION

AUDITORIUM DR. EMANUEL LICARIÃO - SECOND FLOOR

**4:00 p.m. / 4:30 p.m.** WATCH THE MAGNA CLASS IN THE DR. PAULO MEDEIROS

AUDITORIUM

**4:30 p.m. / 5:00 p.m.** WATCH THE MAGNA CLASS IN THE DR. PAULO MEDEIROS

**AUDITORIUM** 

5:00 p.m. / 6:00 p.m. SIMPÓSIO SATÉLITE

6:00 p.m. / 6:30 p.m. BREAK/VISIT TO STANDS

6:30 p.m. / 8:00 p.m. ABLATION ROUNDTABLE

Chairman: DR. RAONI DE CASTRO GALVÃO (DF)

Debater: DR. WILLIAM ATHAYDE (PB)

6:30-6:45 p.m. - ABLATION OF PAROXYSMAL ATRIAL FIBRILLATION:

GOLD STANDARD TECHNIQUE

Speaker: DR. HOWARD JAMES MARSHALL (UNITED KINGDOM)

6:45-7:00 p.m. - ABLATION OF PERSISTENT ATRIAL FIBRILLATION: DO

WE NEED MORE LINES?

Speaker: DR. ANDRÉ NG (UNITED KINGDOM)

7:00-7:15 p.m. - PERMANENT ATRIAL FIBRILLATION ABLATION: A LAST ATTEMPT TO RESTORE SINUS RHYTHM OR SIMPLY ABLATE AND PACE?

Speaker: DR. ANDRÉ QUEIROGA (PB)

7:15-7:30 p.m. - CARDIONEUROABLATION IN THE CONTEXT OF AF

ABLATION

Speaker: DR. JOSÉ CARLOS PACHON MATEOS (SP)

7:30-8:00 p.m. - DISCUSSION





### 8:30 a.m. / 9:40 a.m. TOPICS IN RESYNCHRONIZATION THERAPY

Chairman: DR. STELA SAMPAIO (CE)

Debater: DR. ANDRÉ LEONARDO FIDELIS DE MOURA (SP)

8:30-8:45 a.m. - PACING OF THE CONDUCTION SYSTEM IS THE FIRST CHOICE OF CARDIAC RESYNCHRONIZATION THERAPY IN

PATIENTS WITH LBBB AND REDUCED FEV Speaker: DR. HARAN BURRI (SWITZERLAND)

8:45-9:00 a.m. - BIVENTRICULAR PACING IS THE FIRST CHOICE OF CARDIAC RESYNCHRONIZATION THERAPY IN PATIENTS WITH LBBB

AND REDUCED FEV

Speaker: PROF. MARK GALLAGHER (UNITED KINGDOM)

9:00-9:15 a.m. - OPTIMIZING PROGRAMMING IN CARDIAC

**RESYNCHRONIZATION THERAPY** 

Speaker: DR. ANTÔNIO VITOR MORAES JR. (SP)

9:15-9:30 a.m. - TIPS AND TRICKS IN CARDIAC

**RESYNCHRONIZATION THERAPY** 

Speaker: DR. SILAS DOS SANTOS GALVÃO FILHO (SP)

9:30-9:40 a.m. - DISCUSSION

#### 9:40 a.m. / 10:02 a.m.

#### BREAK/VISIT TO STANDS

# 10:20 a.m. / 11:30 a.m.

# ROUND TABLE IMMERSION IN STIMULATION OF THE CONDUCTION SYSTEM

Chairman: DR. RENNER RAPOSO (PB) Debater: DR. JOÃO PAULO PUCCI (DF)

10:20-10:35 a.m. - USE OF CONDUCTION SYSTEM STIMULATION TO REPLACE RIGHT VENTRICULAR STIMULATION Speaker: DR. VINICIUS PINHEIRO SANTOS (SP)

10:35-10:50 a.m. - USE OF CONDUCTION SYSTEM PACING CARDIAC RESYNCHRONIZATION THERAPY

Speaker: HARAN BURRI (SWITZERLAND)

10:50-11:05 a.m. - STIMULATION OF THE CONDUCTION SYSTEM AFTER ATRIOVENTRICULAR NODE ABLATION Speaker: DR. ANDRÉ OUEIROGA (PB)

11:05-11:20 a.m. - OPTIMIZED CONDUCTION SYSTEM STIMULATION:

HOT-CRT AND LOT-CRT

Speaker: DR. FREDERICO SCUOTTO (SP)

11:20-11:30 a.m. - DISCUSSION

# AUDITORIUM DR. EMANUEL LICARIÃO - SECOND FLOOR

#### 8:30 a.m. / 9:40 a.m.

## REVISITING OUTLET VT/EXTRASYSTOLE ABLATION

Chairman: DR. LENINE ÂNGELO ALVES SILVA (PB) Debater: DR. EDVALDO FERREIRA XAVIER JR. (AL)

8:30-8:45 a.m. - HOW TO USE THE ECG TO LOCATE THE SITE OF

ORIGIN OF THE VT/EXTRASYSTOLE

Speaker: DR. DALMO ANTONIO RIBEIRO MOREIRA (SP)

8:45-9:00 a.m. - MY METHOD TO ABLATE VT/EXTRASYSTOLE OF

THE AORTIC AND PULMONARY CUSPS

Speaker: DR. ANDRÉ NG (UNITED KINGDOM)

9:00-9:15 a.m. - VT ABLATION?VENTRICULAR SUMMIT EXTRASYSTOLE: WHAT ARE MY OPTIONS?

Speaker: DR. RICARDO FERREIRA SILVA (SP)

9:15-9:30 a.m. - VT/EXTRASYSTOLE ABLATION WITHOUT ARRHYTHMIA IN THE LABORATORY: WHAT NOW? Speaker: DR. EDUARDO RODRIGUES BENTO COSTA (SP)

9:30-9:40 a.m. - DISCUSSION

# 9:40 a.m. / 10:20 a.m. 10:20 a.m. / 11:30 a.m.

# BREAK/VISIT TO STANDS ROUND TABLE PREVENTION OF THROMBOEMBOLIC EVENTS IN ATRIAL FIBRILLATION

Chairman: DR. DANIEL MOURA (PB)

Debater: DR. GABRIEL PELEGRINETI TARGUETA (PB)

10:20-10:35 a.m. - HOW TO CHOOSE THE IDEAL DOAC Speaker: DR. LENINE ÂNGELO ALVES SILVA (PB)

10:35-10:50 a.m. - CURRENT INDICATIONS FOR LEFT ATRIAL APPENDIX

CLOSURE

Speaker: DR. JOSÉ TARCISIO MEDEIROS DE VASCONCELOS (SP)

10:50-11:05 a.m. - SHOULD WE CONTINUE ANTICOAGULATION PERMANENTLY IN ALL PATIENTS WITH SUCCESSFUL AF ABLATION?

Speaker: DR. DALMO ANTONIO RIBEIRO MOREIRA (SP)

11:05-11:20 a.m. - HOW TO TREAT PATIENTS WITH SUBCLINICAL ATRIAL FIRMLATION DETECTED BY IMPLANTABLE ELECTRONIC CARDIAC DEVICE?

Speaker: DR. FRANCISCO DARRIEUX (SP)

11:20-11:30 a.m. - DISCUSSION





11:30 a.m. / 12:00 p.m. AULA MAGNA CARDIONEUROABLATION: ARE WE READY TO EXPAND

THE INDICATIONS?

Speaker: Dr. José Carlos Pachon Mateos (SP)

12:00 p.m. / 1:00 p.m. SIMPÓSIO SATÉLITE - BOSTON

LIFE-SAVING ADVANCES: SUBCUTANEOUS ICD UPDATES SYMPOSIUM

Speaker: DR. VINICIUS PINHEIRO SANTOS (SP)

1:00 p.m. / 1:30 p.m. BREAK/VISIT TO STANDS

1:30 p.m. / 2:40 p.m. ROUND TABLE RISK STRATIFICATION AND PREVENTION OF SUDDEN

**DEATH IN PATIENTS WITH STRUCTURAL HEART DISEASE**Chairman: DR. CAIO MARCOS DE MORAES ALBERTINI (SP)

Debater: DR. JULIO CÉSAR MAGALHÃES (PB)

1:30 - 1:45 p.m. - ISCHEMIC CARDIOMYOPATHY Speaker: DRA. ANA PAULA BARREIRO (GO)

1:45 - 2:00 p.m. - NON-ISCHEMIC CARDIOMYOPATHY Speaker: DR. SYLTON ARRIUDA DE MELO (RN)

Speaker. DN. STETON ANNIODA DE MEE

2:00 - 2:15 p.m. - CHAGAS DISEASE Speaker: DR. SERGIO RASSI (GO)

2:15 - 2:30 p.m. - HYPERTROPHIC CARDIOMYOPATHY/VENTRICULAR

DYSPLASIA<sup>®</sup>

Speaker: DR. ANDRÉ LEONARDO FIDELIS DE MOURA (SP)

2:30-2:40 p.m. - DISCUSSION

2:40 p.m. / 3:00 p.m. BREAK/VISIT TO STANDS

3:10 p.m. / 4:20 p.m. ROUNDTABLE UPDATES ON NEW CARDIAC DEVICES

Chairman: DR. RAONI DE CASTRO GALVÃO (SP)

Debater: DR. MARCELO SOBRAL (SP)

3:10 - 3:25 p.m. - MODULATION OF CARDIAC CONTRATILITY:

IS THERE AN IMPROVEMENT IN SURVIVAL? Speaker: DR. BRÁULIO PINA JR (BA)

3:25 - 3:40 p.m. - PERFORMANCE AND SAFETY OF EXTRAVASCULAR ICD AND

WHICH PATIENTS BENEFIT MOST

Speaker: DR. HOWARD JAMES MARSHALL (UNITED KINGDOM)

3:40 - 3:55 p.m. - LEADLESS PACING AND ITS DIFFERENT MODALITIES

Speaker: DR. RODRIGO MINATI BARBOSA (RI)

3:55 - 4:10 p.m. - SUBCUTANEOUS CDI: MYTHS AND REALITIES

Speaker: DR. ROBERTO COSTA (SP)

4:10-4:20 p.m. - DISCUSSION

**WORK SESSION** 

4:30 p.m. / 5:40 p.m.

AUDITORIUM DR. EMANUEL LICARIÃO - SECOND FLOOR

11:30 a.m. / 12:00 p.m. WATCH THE MAGNA CLASS IN THE DR. PAULO MEDEIROS AUDITORIUM

12:00 p.m. / 1:00 p.m. SIMPÓSIO SATÉLITE

1:00 p.m. / 1:30 p.m. BREAK/VISIT TO STANDS

1:30 p.m. / 2:40 p.m. ROUND TABLE MISCELLANEOUS ON VENTRICULAR

**TACHYCARDIA** 

Chairman: ALBERTO NICODEMUS GOMES LOPES (PE) Debater: DR. NICODEMUS LOPES PEREIRA NETO (PE)

1:20-1:45 p.m. - UPDATE ON ELECTRICAL STORM TREATMENT: FROM DRUGS TO BLOCKADE OF THE STELLAR GANGLION

Speaker: DR. RAFAEL GON (MT)

1:45-2:00 p.m. - MANAGING VENTRICULAR ARRHYTHMIAS AFTER

UNSUCCESSFUL ABLATION: THE NEXT STEP Speaker: DR. VIDAL ESSEBAG (CANADA)

2:00-2:15 p.m. - VT ABLATION USING CO2 INSUFFLATION FOR

EPICARDIAL ACCESS

Speaker: DR. BRUNO VALENTE (PORTUGAL)

2:15-2:30 p.m. - VT ABLATION IN CHAGAS DISEASE: TECHNIQUE

AND RESULTS

Speaker: DR. MUHIEDINE CHOKR (SP)

2:30-2:40 p.m. - DISCUSSION

2:40 p.m. / 3:00 p.m. BREAK/VISIT TO STANDS

3:10 p.m. / 4:20 p.m. ROUND TABLE VASOVAGAL SYNCOPE

Chairman: DR. LÍLIAN RESENDE (PB) Debater: DR. ANTÔNIO BAHIA (PB)

3:10-3:25 p.m. - CURRENT INDICATIONS FOR TILT TEST AND EVENT

RECORDERS

Speaker: DR. TAN CHEN WU (SP)

3:25-3:40 p.m. - PHARMACOLOGICAL THERAPY AND TILT TRAINING IN

VASOVAGAL SYNCOPE

Speaker: DR. ANA BRONCHTEIN (RJ)

3:40-3:55 p.m. - INDICATION OF PACEMAKER IN VASOVAGAL

SYNCOPE'

Speaker: DRA. MARCIA REGINA SILVA DA SILVA (AM)

3:55 PM - 4:10 p.m. - CARDIOEUROABLATION: CURRENT RESULTS

AND FOR WHICH PATIENTS

Speaker: DR. JOSÉ CARLOS PACHON MATEOS (SP)

4:10-4:20 p.m. - DISCUSSION

4:30 p.m. / 5:30 p.m. THEMATIC SESSION: INDICATIONS FOR CLOSING LAA

Speaker: DR. EDVALDO XAVIER (AL)





08:30 a.m. / 09:40 a.m. **ROUND TABLE IN-HOSPITAL CONDUCT** 

Chairman: DR. LUÍS PAULO RANGEL GOMES DA SILVA (PA)

Debater: DR. KÁTIA COUCEIRO (AM)

8:30-8:45 a.m. - INCESSANT SUPRAVENTRICULAR TACHYCARDIA AND

PRE-EXCITED ATRIAL FIBRILLATION Speaker: DR. FRANCISCO DARRIEUX (SP)

8:45-9:00 a.m. - PATIENT ADMITTED WITH ATRIAL FIBRILLATION:

CHEMICAL CARDIOVERSION x ELECTRICAL CARDIOVERSION

Speaker: DR. JÚLIO CÉSAR MAGALHÃES (PB)

9:00-9:15 a.m. - HOW TO HANDLE LARGE COMPLEX TACHYCARDIA IN

THE EMERGENCY ROOM

Speaker: DR. FRANCISCO SANTOS NETO (CE)

9:15-9:30 a.m. - PATIENT WITH POST-TAVI CAVB: HOW TO PROCEED?

Speaker: DR. ANTONIO FELIPE SIMÃO (CE)

9:30-9:40 a.m. - DISCUSSION

09:40 a.m. / 10:20 a.m. **BREAK/VISIT TO STANDS** 

10:20 a.m. / 11:30 a.m. **ROUNDTABLE UPDATE ON HEART FAILURE** 

> Chairman: DR. ITALO KUMAMOTO (PB) Debater: DR. ANTONIO VITOR MORAES JR (SP)

10:20-10:35 a.m. - PHARMACOLOGICAL THERAPY: STANDARD

TOLERATED PRESCRIPTION

Speaker: DRA. GERMANA LINHARES (CE)

10:35-10:50 a.m. - PACING MODALITIES FOR HEART FAILURE

(BIVENTRICULAR VS CONDUCTION SYSTEM)

Speaker: DR. CAIO MARCOS DE MORAES ALBERTINI (SP)

10:50-11:05h - MODULATION OF CARDIAC CONTRATILITY: CAN WE

WAIT FOR AN INTEGRATED DEVICE? Speaker: DR. BRAULIO PINNA JR (BA)

11:05-11:20 a.m. - HEART TRANSPLANT: TARGET POPULATION AND

**RESULTS** 

Speaker: DR. MAURÍLIO ONOFRE DEININGER (PB)

11:20-11:30 a.m. - DISCUSSION

11:30 a.m. / 12:00 p.m. **MAIN HALL:** 

MEDICINE AND SOCIAL MEDIA

Speaker: DR. CLAÚDIO FUGANTI (PR)

12:00 p.m. / 13:00 p.m.

SIMPÓSIO SATÉLITE

1:00 p.m. / 1:30 p.m. **BREAK/VISIT TO STANDS**  AUDITORIUM DR. EMANUEL LICARIÃO - SECOND FLOOR

**ROUND TABLE ON CARDIOGENETICS AND ARRHYTHMIAS** 8:30 a.m. / 9:40 a.m.

**IN SPORTS** 

Chairman: DR. ANTÔNIO ALMEIDA (PB)

Debater: DR. LENINE ÂNGELO ALVES SÍLVA (PB)

08:30-08:45 a.m. - GENETIC TESTS IN CARDIOMYOPATHY: WHEN TO

REQUEST AND HOW TO INTERPRET

Speaker: DR. LENIN ÂNGELO ALVES SILVA (PB)

08:45-09:00 a.m. - ARRHYTHMIAS AND EXERCISE: HOW TO IDENTIFY

WHO IS AT RISK

Speaker: DR. ANTONIO AMORIM (RN)

09:00-09:15 a.m. - PATIENTS WITH KNOWN ARRHYTHMIAS: CAN THEY

**EXERCISE OR STOP DEFINITIVELY?** Speaker: DR. CARLOS FIGUEIREDO (BA)

09:15-09:30 a.m. - ABLATION IN ATHLETES: WHICH ARRHYTHMIAS WITH

A RISK OF SUDDEN DEATH CAN BE CURED?

Speaker: DR. JOSÉ TARCÍSIO MEDEIROS DE VASCONCELOS (SP)

09:30-09:40 a.m. - DISCUSSION

9:40 a.m. / 10:20 a.m. **BREAK/VISIT TO STANDS** 

10:20 a.m. / 11:30 a.m. **ROUND TABLE: VT ABLATION IN STRUCTURAL HEART** 

DISEASE

Chairman: DR. ANDRÉ QUEIROGA (PB) Debater: DR. ALBERTO NICODEMUS (PE)

10:20-10:35 a.m. - VT ABLATION vs. ANTIARRHYTHMIC TREATMENT IN

ISCHEMIC VT: RESULTS FROM THE VANISH2 STUDY

Speaker: DR. VIDAL ESSEBAG (CANADA)

10:35-10:50 a.m. - WHAT IS THE IDEAL ENDPOINT FOR SUCCESS IN

STRUCTURAL TV ABLATION?

Speaker: DR. HOWARD JAMES MARSHALL (UNITED KINGDOM)

10:50-11:05 a.m. - EPICARDIAL ABLATION: HOW TO DO IT AND FOR

WHICH POPULATION OF PATIENTS?

Speaker: DR. HUGO BELOTTI (SP)

11:05-11:20 a.m. - WHAT IS THE BEST MAPPING TOOL: ELECTROGRAMS,

ACTIVATION/VOLTAGE MAPPING, ILAM? Speaker: DR. ANDRÉ NG (UNITED KINGDOM)

11:20-11:30 a.m. - DISCUSSION

11:30 a.m. / 12:00 p.m. WATCH THE MAGNA CLASS IN THE DR. PAULO MEDEIROS AUDITORIUM

12:00 p.m. / 1:00 p.m. SIMPÓSIO SATÉLITE

1:00 p.m./ 1:30 p.m. INTERVAL/VISITATION TO EXHIBITION HALL





1:30 p.m. / 2:40 p.m. ROUND TABLE HOW TO TREAT (INTERACTIVE CLINICAL CASES)

Chairman: DR. ALBERTO NICODEMUS GOMES LOPES (PE) Debater: DR. ANA PAULA BARREIRO (GO)

1. CASE 1 - RENAL DENERVATION Speaker: DR. VALÉRIO FUKS (RJ)

2. CASE 2 - EXTRACTION

Speaker: DR. ROBERTO COSTA (SP)

3. CASE 3 - CARDIONEUROABLATION Speaker: DR. THIAGO MARQUES (BA)

**CLOSING OF THE CONGRESS** 4:10 p.m. / 4:30 p.m.

AUDITORIUM DR. EMANUEL LICARIÃO - SECOND FLOOR

1:30 p.m. / 2:40 p.m. ROUND TABLE ELECTROCARDIOGRAPHY IN CLINICAL

PRACTICE: QUICK DECISIONS TO SAVE LIVES

Chairman: DR. VALDIR CEZARINO (PB)

Debater: DR. BOTTO (PB)

1:30-1:45 p.m. - RAPID ELECTROCARDIOGRAPHIC DIAGNOSIS IN

**EMERGENCIES** 

Speaker: DR. GUSTAVO TORRES (RN)

1:45-2:00 p.m. - RECOGNITION OF TACHYARRHYTHMIAS AND INITIAL

TREATMENT

Speaker: DR. ORMUZ DUMONT (RN)

2:00-2:15 p.m. - ATRIOVENTRICULAR BLOCK AND ATRIAL FIBRILLATION:

TRAPS IN DECISION MAKING

Speaker: DR. MARCELO DE PAULA (CE)

2:15-2:30 p.m. - PRESENTATION OF TWO QUICK CLINICAL CASES Speaker: DR. ANTÔNIO AMORIM (RN)

2:30-2:40 p.m. - Discussion

4:10 p.m. / 4:30 p.m. **CLOSING OF THE CONGRESS**