



American College of Surgeons & Magyar ATLS Munkacsoport &  
Szegei Tudományegyetem Traumatológiai Klinika

## ATLS® Student Course Schedule

26 – 28, November 2009

Szegei Tudományegyetem Traumatológiai Klinika

(6725 Szeged, Semmelweis u.6.)



### Day 0, Wednesday, November 25, 2009 (only for faculty!!!)

8.th Edition Updating (Endre Varga)  
18:00 Faculty Meeting

### Day 1, Thursday, November 26, 2009

0700 - 0730

#### REGISTRATION

- ✦ Hand in completed pretest answer sheets
- ✦ Photograph each participant  
Edina Várkonyi & Dóra Láng

0730 - 0745

#### WELCOME

- ✦ Prof. Dr. János Aurél Simonka  
Head of Trauma Surgery Department, University of Szeged  
Past-President of Hungarian Trauma Society
- ✦ Prof. Dr. Endre Varga  
Chair, ATLS® Steering Committee, Hungarian Society of Traumatology

0745 - 0805

#### INTRODUCTION TO ATLS® AND COURSE OVERVIEW Mentoring Process

- ✦ Dr. Endre Varga

0805 - 0820

#### INITIAL ASSESSMENT AND MANAGEMENT DEMONSTRATION

- ✦ Dr. Endre Varga (Instructor role)
- ✦ Dr. Endre Csonka (Student role)
- ✦ Nurse Assistant and Patient Model Dóra Láng

0820 - 0905

**INITIAL ASSESSMENT AND MANAGEMENT**

- ✦ Dr. Gyula Csepregi
- ✦ Dr. Endre Varga

0905 - 0920

**INITIAL ASSESSMENT AND MANAGEMENT DEMONSTRATION**

- ✦ Dr. Endre Varga
- ✦ Dr. Endre Csonka
- ✦ Nurse Assistant and Patient Model    Dóra Láng

0920 - 0935

**Break**

**Day 1, Thursday November 26, 2009** *continued*

0935 - 1000

**AIRWAY AND VENTILATORY MANAGEMENT**

- ✦ Dr. Gábor Nardai
- ✦ Dr. Zoltán Pető

1000 - 1040

**SHOCK**

- ✦ Dr. Gyula Csepregi
- ✦ Dr. Balázs Kószó

1040 - 1120

**THORACIC TRAUMA**

- ✦ Dr. Endre Varga
- ✦ Dr. Gábor Süveges

1120 - 1155

**ABDOMINAL TRAUMA**

- ✦ Dr. Gábor Süveges
- ✦ Dr. Endre Varga

1155 – 1235

Lunch

1235 - 1245

**SURGICAL SKILLS PRACTICUM DISCUSSION**

- ✦ Dr. Endre Varga and Dr. Balázs Kószó

**GROUPS A – D: See page 3 for rotation assignments**

- Groups A and B: Move to Surgical Skills
- Groups C and D: Move to Practical Skills Stations

1315 – 1445 / 1550 - 1720

**SURGICAL SKILLS PRACTICUM**

Procedures

20-25 minutes per procedure

- Diagnostic Peritoneal Lavage
- Pericardiocentesis
- Chest Decompression
- Cricothyroidotomy

Faculty

▶ Patients #1 and #3

✦ Dr. Balázs Kószó

Monitor Dr. Gábor Süveges

▶ Patients #2 and #4

✦ Dr. Endre Csonka

**Day 1, Thursday, November 26, 2009 continued**

**SURGICAL SKILLS /PRACTICAL SKILLS      GROUPS A – D    1245-1830**

**Group A**

- #1
- #2
- #3
- #4

**Group B**

- #5
- #6
- #7
- #8

<b>Time</b>	<b>Group <u>A</u> Activity</b>	<b>Group <u>B</u> Activity</b>
1245 - 1315	Move to vivarium and change	Move to vivarium and change
1315 - 1445	<b><i>Surgical Skills, Patient #1</i></b>	<b><i>Surgical Skills, Patient #2</i></b>
1455 - 1525	Change, break, move to skills	Change, break, move to skills
1525 - 1615	<b><i>Station II, Airway</i></b>	<b><i>Station IV, Shock</i></b>
1615 - 1705	<b><i>Station IV, Shock</i></b>	<b><i>Station VI, Chest X-rays</i></b>
1705-1755	<b><i>Station VI, Chest X-rays</i></b>	<b><i>Station II, Airway</i></b>
1755 - 1830	PGD et al	PGD et al

**Group C**

- #9
- #10
- #11
- #12

**Group D**

- #13
- #14
- #15
- #16

<b>Time</b>	<b>Group <u>C</u> Activity</b>	<b>Group <u>D</u> Activity</b>
1245 - 1250	Move to Skills Stations	Move to Skills Stations
1250 - 1340	<b><i>Station II, Airway</i></b>	<b><i>Station IV, Shock</i></b>
1340 - 1430	<b><i>Station IV, Shock</i></b>	<b><i>Station VI, Chest X-rays</i></b>
1430 - 1520	<b><i>Station VI, Chest X-rays</i></b>	<b><i>Station II, Airway</i></b>
1520 - 1550	Move to vivarium and change	Move to vivarium and change
1550 - 1720	<b><i>Surgical Skills, Patient #3</i></b>	<b><i>Surgical Skills, Patient #4</i></b>
1720 - 1755	Change, break, move to classroom	Change, break, move to classroom
1755 - 1830	PGD et al	PGD et al

## **Day 1, Thursday, November 26, 2009, continued**

1250 – 1520 / 1525 - 1755 **PRACTICAL SKILLS SESSIONS**

**Skills Stations** 50 minutes each for Stations II, IV, and VI

- Station II, Airway and Ventilatory Management
- Station IV, Assessment and Management of Shock
- Station VI, X-ray Identification of Thoracic Trauma

### **Faculty**

Groups C and A: Drs. Gábor Nardai and Erika Gyura

Groups D and B: Drs. Zoltán Pető and Gyula Csepregi

1755 - 1830

### **PRETEST GROUP DISCUSSION (PGD) ET AL**

- ✦ Drs. Endre Varga and Zoltán Pető
- ✦ All faculty and all students

1830 - 1845

### **DAY'S SUMMARY/ADJOURN (Faculty Meeting)**

- ✦ Drs. Endre Varga and Zoltán Pető

1930 -

### **BANQUET**

## **Day 2, Friday, November 27, 2009** continued

0715 - 0730

### **GOOD MORNING**

Questions and Answers

- Dr. Endre Varga

0730 - 0810

### **HEAD TRAUMA**

- Dr. Zoltán Pető
- Dr. Gábor Nardai

0810 - 0850

### **SPINE and SPINAL CORD TRAUMA**

- Dr. Erika Gyura
- Dr. Zoltán Pető

0850 - 0915

### **MUSCULOSKELETAL TRAUMA**

- Dr. Balázs Kószó
- Dr. Gábor Nardai

0915 - 0945

### **SECONDARY SURVEY DEMONSTRATION**

- Dr. Gábor Süveges (Instructor Role)
- Dr. Endre Csonka (Student Role)
- Nurse Assistant and Patient Model

0945 - 1000

Break and move to skills stations

1000 - 1330

### **PRACTICAL SKILLS STATIONS**

50 minutes per rotation

(See page 5 for rotations schedule)

#### **Station IX: Head and Neck Trauma Assessment and Management**

- Dr. Gábor Nardai
- Dr. Endre Csonka

#### **Station X: X-ray Identification of Spine Injuries**

- Dr. Endre Varga
- Dr. Gyula Csepregi

#### **Station XI: Spinal and Spinal Cord Injury Assessment and Management**

- Dr. Erika Gyura
- Dr. Zoltán Pető

#### **Station XII: Musculoskeletal Trauma Assessment and Management**

- Dr. Balázs Kószó
- Dr. Gábor Süveges

**Day 2, Friday, November 27, 2009** *continued*

**PRACTICAL SKILLS STATIONS**

**1000 - 1330**

**Group A**

- #1
- #2
- #3
- #4

**Group B**

- #5
- #6
- #7
- #8

**Group C**

- #9
- #10
- #11
- #12

**Group D**

- #13
- #14
- #15
- #16

**Practical Skills Stations Rotation Schedule**

<b>Time</b>	<b>Group A</b>	<b>Group B</b>	<b>Group C</b>	<b>Group D</b>
1000 - 1050	Station IX	Station X	Station XI	Station XII
1050 - 1140	Station X	Station XI	Station XII	Station IX
1140 - 1230	Station XI	Station XII	Station IX	Station X
1230 - 1320	Station XII	Station IX	Station X	Station XI

1320 - 1330      Ten minutes additional time as needed to adapt to a change in requirements and rotations

1330 - 1400      Lunch

1400 - 1430      **INJURIES DUE TO BURNS AND COLD**  
● Dr. Zoltán Pető  
● Dr. Endre Csonka

## Day 2, Friday, November 27, 2009 continued

1430 - 1450

### EXTREMES OF AGE: PEDIATRIC TRAUMA

- Dr. Gábor Nardai
- Dr. Balázs Kószó

1450 – 1510

### EXTREMES OF AGE: TRAUMA IN THE ELDERLY

- Dr. Gyula Csepregi
- Dr. Gábor Süveges

1510 - 1530 -

### TRAUMA IN WOMEN

- Dr. Erika Gyura
- Dr. Balázs Kószó

1530 - 1545

### Break

1545 - 1615

### TRANSFER TO DEFINITIVE CARE

- Dr. Endre Csonka
- Dr. Balázs Kószó

1615 - 1755

### TRIAGE SCENARIOS

- Drs. Endre Varga and Zoltán Pető

#### Groups A and B

- Dr. Erika Gyura
- Dr. Balázs Kószó
- Dr. Gábor Nardai

#### Group C and D

- Dr. Gábor Süveges
- Dr. Endre Csonka
- Dr. Gyula Csepregi

#### Group A

- #1
- #2
- #3
- #4

#### Group B

- #5
- #6
- #7
- #8

#### Group C

- #9
- #10
- #11
- #12

#### Group D

- #13
- #14
- #15
- #16

1755 - 1710

### DAY'S SUMMARY / ADJOURN (Faculty Meeting)

- Dr. Endre Varga  
Assignments and Instructions for Day 3

## Faculty Dinner



## Day 3, Saturday November 28, 2009

0630 - 0800

Moulage Patients

- All patient models and assistants]

0730 - 0800

Faculty meet with patients and assistants

0800 -1100

### SKILLS SESSIONS

(See page 8 and 9 for rotation schedules)

#### Written Test

- Drs. Endre Varga and Gábor Süveges

### Initial Assessment Skills Stations

#### Blunt Trauma Patient #1

- Dr. Gyula Csepregi
- Dr. Endre Varga

#### Penetrating Trauma Patient #2

- Dr. Gábor Nardai
- Dr. Endre Csonka

#### Blunt Trauma Patient #3

- Dr. Zoltán Pető
- Dr. Balázs Kószó

#### Penetrating Trauma Patient #4

- Dr. Gábor Süveges
- Dr. Erika Gyura

1115 - 1200

Postcourse Faculty Meeting  
Selection of Instructor Course Students

1200 - 1215

### SUMMARY/CLOSURE

- Dr. Endre Varga

**Day 3, Saturday November 28, 2009**

**GROUPS A AND B INITIAL ASSESSMENT SKILLS STATIONS AND WRITTEN TEST 0800 - 1100**

NAME  TIME	PRACTICE	PRACTICE	TEST/BREAK ( )	BREAK/TEST ( )	WRITTEN TEST □
	0800 - 0830	0830 - 0900	0900 - 0915	0915 - 0930	0930 - 1100
#1	Patient 1*	Patient 2 **	Patient 3	( )	□
#2	Patient 1**	Patient 2 *	( )	Patient 3	□
#3	Patient 2 *	Patient 3 **	Patient 4	( )	□
#4	Patient 2 **	Patient 3 *	( )	Patient 4	□
#5	Patient 3 *	Patient 4**	Patient 1	( )	□
#6	Patient 3 **	Patient 4 *	( )	Patient 1	□
#7	Patient 4 *	Patient 1 **	Patient 2	( )	□
#8	Patient 4**	Patient 1*	( )	Patient 2	□

\* Performs Assessment

\*\* Critiques/Observes Assessment

**Day 3, Saturday November 28, 2009**

**GROUPS C and D**

**INITIAL ASSESSMENT SKILLS STATIONS AND WRITTEN TEST**

**0800 - 1100**

NAME  TIME	WRITTEN TEST ( )	PRACTICE	PRACTICE	TEST/BREAK ( )	BREAK/TEST ( )
	0800 - 0930	0930 - 1000	1000 - 1030	1030 - 1045	1045 - 1100
#9	( )	Patient 1 *	Patient 2 **	Patient 3	( )
#10	( )	Patient 1**	Patient 2 *	( )	Patient 3
#11	( )	Patient 2 *	Patient 3 **	Patient 4	( )
#12	( )	Patient 2 **	Patient 3 *	( )	Patient 4
#13	( )	Patient 3 *	Patient 4 **	Patient 1	( )
#14	( )	Patient 3 **	Patient 4 *	( )	Patient 1
#15	( )	Patient 4*	Patient 1**	Patient 2	( )
#16	( )	Patient 4**	Patient 1*	( )	Patient 2

\* Performs Assessment \*\* Critiques/Observes Assessment



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Tudományegyetem Traumatológiai Klinika  
**ATLS® Student Course Schedule**

**November 26-28, 2009**

**Traumatológiai Klinika (6725, Szeged, Semmelweis u.6.)**

**Faculty:**

Endre Varga  
Gábor Süveges  
Balázs Kószó  
Gábor Nardai  
Zoltán Pető  
Erika Gyura  
Gyula Csepregi  
Endre Csonka

**Coordinators:**

Edina Várkonyi  
Dóra Láng

**Students:**

**Auditors:**

Zsolt Molnár,  
Lászlóné Thékes  
Aurél J. Simonka  
József Kaszaki



**ROUPS**



### Group A

- #1
- #2
- #3
- #4

### Group C

- #9
- #10
- #11
- #12

### Group B

- #5
- #6
- #7
- #8

### Group D

- #13
- #14
- #15
- #16

