## ATLS-zwart-outline-MATLS® 2 days Provider Course

## 

**PL = plenary/lecture (“classical lecture”)**

**PD =** **plenary/demo** **(scenario based demo , overview of do’s & don’ts/no extensive lecture, questions)**

**GP = group practical (**4 groups of 5 students)

(**scenario based, correct sequence of examination / interpretation / measures)**

**Dag 1**

08.00 – 08.30 **Faculty Meeting ( at training facility)**

08.15 - 08.45 Registration/ welcome / coffee / tea

08.45 – 09.05 **PL: Introduction ATLS® and course information**

**(see: N00\_Overview)**

09.05 – 09.25 **PL: preparation & primary survey**

**(see: N01\_Preparation & Initial Assessment)**

*Tijdens preparation gaan de instructeurs demo A en demo B voorbereiden*

09.25 – 09.55 **PD/PL: “A”: airway + neck**

**(see: demo item A + N02\_Airway + neck)**

* Lecturer
* Demonstrator
* Nurse
* Patient

**questions**

09.55 – 10.10 coffee /tea

10.10 – 11.30 **GP: airway + neck**

**(assessment + measures A; Zaech, collar, oxygen, chinlift,**

**jaw-thrust, suctioning, naso/oropharyngeal airway, bagging,**

**cricothyroidotomy, info on intubation/LMA/LT/glidescope/ventilator**

11.30 – 12.00 **PD/PL: “AB”: breathing (anterior neck + chest)**

**(see: demo item B + N03\_Breathing)**

* Lecturer
* Demonstrator
* Nurse
* Patient

**questions**

12.00 – 12.40 lunch

*Laatste 10 minuten van de lunch gaan de instructeurs demo C voorbereiden*

12.40 – 13.35 **GP: breathing**

**(assessment AB + measures B; neck veins, position trachea,**

**inspection + symmetry chest, auscultation, percussion, palpation**

**chest, interpretation, chest decompression)**

13.35 – 14.05 **PD/PL: “ABC”: circulation**

(**see: demo item C + N04\_Circulation)**

* Lecturer
* Demonstrator
* Nurse
* Patient

**questions**

14.05 – 14.50 **GP: circulation**

**(assessment ABC + measures C; stop external bleeding,**

**interpretation HR/BP + subsequent examinations, EZ-IO, pelvic**

**binder, splinting)**

14.50 – 15.05 tea

15.05 – 16.35 **GP: Assessment Cases 1-5 (single problem)**

16.35 – 16.45 stretch *Tijdens de stretch gaan de instructeurs demo D voorbereiden*

16.45 – 17.15 **PD/PL: “ABCD”: disability (head/neck/spine)**

**(see: demo item D + N06\_Disability)**

* Lecturer
* Demonstrator
* Nurse
* Patient

**questions**

17.15 – 17.20 **plenary wash up**

17.20 – 18.00 **faculty meeting**

18.30 **course dinner**

**Dag 2**

07.30 - 07.45 coffee / tea / questions

07.45 – 07.55 **PL: “Any questions?” *+ samenvatting ABCDE***

* 1. – 08.15 **GD: Triage Scenarios (see: N11\_Triage)**

08.15 – 08.35  **PL: Transport to Definitive Care (see: N12\_Transport)**

08.35 – 09.10 **GP: disability**

**(assessment ABCD + measures D; Mr. Hurt, peripheral**

**neurology, log roll, splinting)**

09.10 – 11.10 **GP: Assessment Cases 6-10 (10.00 – 10.15 coffee)**

11.10 – 11.40 **PL: musculoskeletal trauma & secondary survey**

**(see: N07\_Secondary Survey) + demo**

11.40 – 12.40 **GP:** **Assessment Cases 11-13 (multiple problems)** *(20 min per casus)*

12.40 – 13.20 lunch

13.20 – 14.00 **GP: Assessment Cases 14-15 (multiple problems)** *(20 min per casus)*

14.00 – 14.15 Preparation of Students and Rooms

14.15 – 15.00 **Oefenen met LOTUS**

15.00 – 17.25 **Exams**

**Intitial Assessment / MCQs**

17.25 – 17.45 Faculty Meeting

17.45 – 18.00 **results/closure**

**Docentkoppels tijdens de Group Practicals:**

Docentkoppel 1:

Docentkoppel 2:

Docentkoppel 3:

Docentkoppel 4:

**Docentkoppels Assessment case 11-14 en tijdens Initial Assessment:**

Patiënt 1 # Docentkoppel 1:

Patiënt 2 # Docentkoppel 2:

Patiënt 3 # Docentkoppel 3:

Patiënt 4 # Docentkoppel 4:

**Students 1-10 Initial Assessment Station 14.15 – 17.35**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Naam  Tijd | Practice  14.15 – 15.00 | TEST or pause  15.00 – 15.15 | TEST or Pause  15.20 – 15.35 | TEST or Pause  or Re-test  15.40 – 15.55 | Re-test  15.55 – 16.10 | Written. TEST    16.15 – 17.15 | Pause  17.15 – 17.25 |
|  | Room 4 | Room 5 |  |  |  | ⇒ |  |
|  | Room 4 |  | Room 5 |  |  | ⇒ |  |
|  | Room 4 |  |  | Room 5 |  | ⇒ |  |
|  | Room 4 | Room 6 |  |  |  | ⇒ |  |
|  | Room 4 |  | Room 6 |  |  | ⇒ |  |
|  | Room 5 | Room 8 |  |  |  | ⇒ |  |
|  | Room 5 |  | Room 8 |  |  | ⇒ |  |
|  | Room 5 |  |  | Room 8 |  | ⇒ |  |
|  | Room 5 | Room 4 |  |  |  | ⇒ |  |
|  | Room 5 |  | Room 4 |  |  | ⇒ |  |

During practice every student in each Group does either A, of B, of C, of D for 10 minutes, feed-back included

**Students 11-20 Initial Assessment Station 14.15 – 17.35**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Naam    Tijd | Practice  14.15 – 15.00 | Written Test  15.00 – 16.00 | PAUSE  16.00 – 16.15 | TEST or pause  16.15 – 16.30 | TEST or Pause  16.35 – 16.50 | TEST or Pause  or Re-test  16.55 – 17.10 | Re-test  17.10 – 17.25 |
|  | Room 6 | ⇒ | ⇒ | Room 8 |  |  |  |
|  | Room 6 | ⇒ | ⇒ |  | Room 8 |  |  |
|  | Room 6 | ⇒ | ⇒ | Room 4 |  |  |  |
|  | Room 6 | ⇒ | ⇒ |  | Room 4 |  |  |
|  | Room 6 | ⇒ | ⇒ |  |  | Room 4 |  |
|  | Room 8 | ⇒ | ⇒ | Room 5 |  |  |  |
|  | Room 8 | ⇒ | ⇒ |  | Room 5 |  |  |
|  | Room 8 | ⇒ | ⇒ | Room 6 |  |  |  |
|  | Room 8 | ⇒ | ⇒ |  | Room 6 |  |  |
|  | Room 8 | ⇒ | ⇒ |  |  | Room 6 |  |

During practice every student in each Group does either A, of B, of C, of D for 10 minutes, feed-back included