## 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**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| NaamTijd | Practice14.15 – 15.00 | TEST or pause15.00 – 15.15 | TEST or Pause15.20 – 15.35 | TEST or Pauseor Re-test15.40 – 15.55 | Re-test15.55 – 16.10 | Written. TEST 16.15 – 17.15 | Pause17.15 – 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 | Practice14.15 – 15.00 | Written Test15.00 – 16.00 | PAUSE16.00 – 16.15 | TEST or pause16.15 – 16.30 | TEST or Pause16.35 – 16.50 | TEST or Pauseor Re-test16.55 – 17.10  | Re-test17.10 – 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