

Project Number: 2014-1-ES01-KA202-004533

Project Title: “Online Vocational Training course on ergonomics for orthopaedic Minimally Invasive Surgery”

CONFIGURATION OF THE E-LEARNING PLATFORM – First actions

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The schedule of the course is implemented in this link: <https://campus.ibv.org>

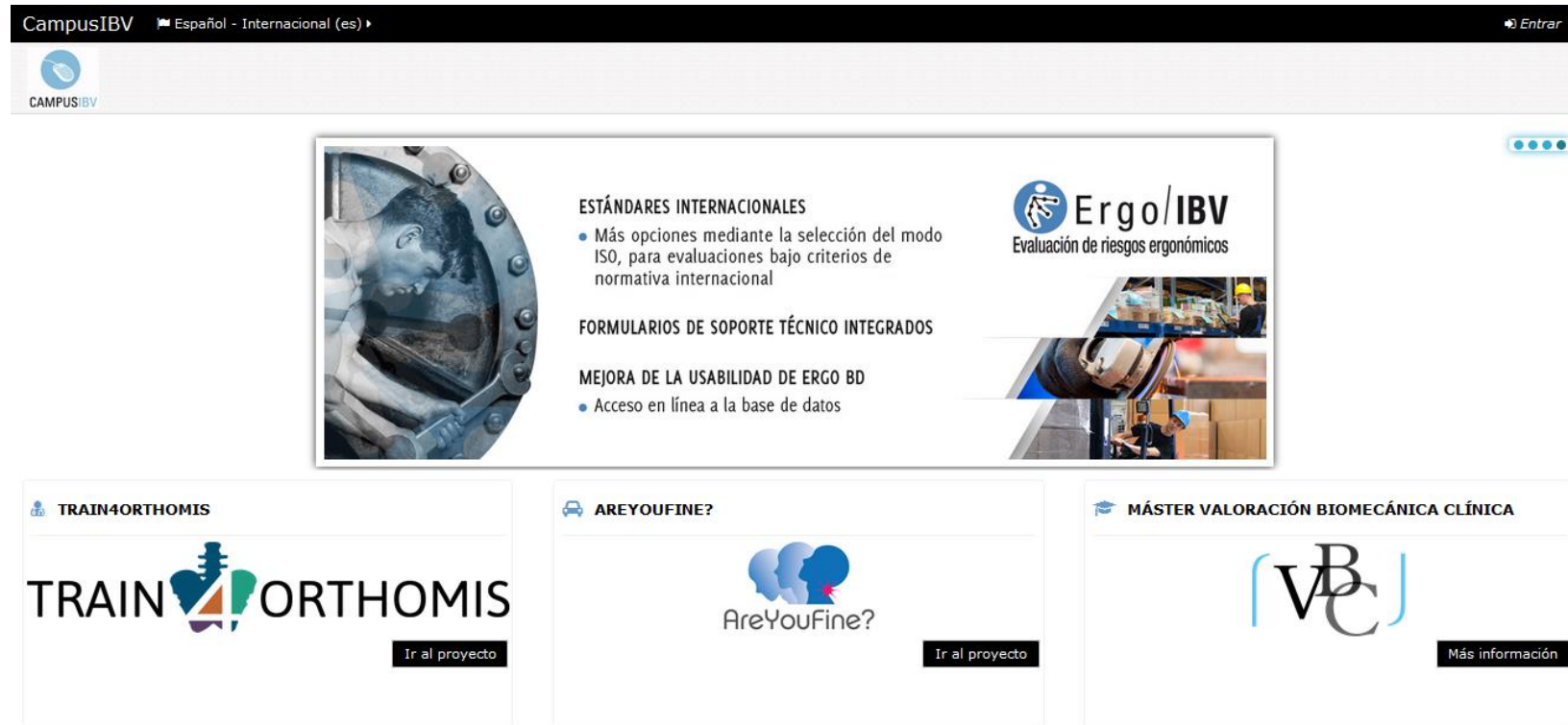


Figure 1. Main Page of the e-learning platform

The screenshot shows a web browser interface for the course. At the top, the navigation bar includes 'CampusIBV', 'Español - Internacional (es)', 'Mis cursos', and 'This course'. The user's name 'Raquel' is visible in the top right corner. The main heading reads 'TRAIN4ORTHOMIS: Online Vocational Training course on ergonomics for orthopaedic Minimally Invasive Surgery. English version'. Below the heading is a navigation menu with buttons for 'GENERAL INFORMATION', 'MODULE 1', 'MODULE 2', 'MODULE 3', 'MODULE 4', 'EXAM', and 'SATISFACTION SURVEY'. The central banner features a blue background with a human spine and pelvis on the left, and a surgeon in an operating room on the right. The text on the banner includes 'TRAIN4ORTHOMIS', 'Online Vocational Training course on ergonomics for orthopaedic Minimally Invasive Surgery', and 'E-LEARNING'. Below the banner is the Erasmus+ logo and the text 'Erasmus+'. At the bottom left, there are links for 'Notice and Innovation' and 'Student's Guide'. A 'MODULE 1 ►' button is located at the bottom right of the page.



Figure 2. General aspects of the course

TRAIN4ORTHOMIS: Online Vocational Training course on ergonomics for orthopaedic Minimally Invasive Surgery. English version



GENERAL INFORMATION | **MODULE 1** | MODULE 2 | MODULE 3 | MODULE 4 | EXAM | SATISFACTION SURVEY

INTRODUCTION TO THE ERGONOMICS IN MIS



Session 1 - Ergonomics: concept, fields of application in surgery and problems related with the lack of ergonomics

-  Session 1 - Contents
-  Session 1 - Activity


Session 2 - Ergonomics studies and technologies in MIS

-  Session 1 - Contents
-  Session 1 - Activity

Session 3 - Ergonomics guidelines for orthopaedic surgery

-  Session 1 - Contents
-  Session 1 - Activity

Session 4 - To finish

-  Module 1 - Self-evaluation

◀ GENERAL INFORMATION | **MODULE 2 ▶**



Figure 3. Module 1 – Introduction to the ergonomics in MIS

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GENERAL INFORMATION | **MODULE 1** | MODULE 2 | MODULE 3 | MODULE 4 | EXAM | SATISFACTION SURVEY

ERGONOMICS IN HIP SURGERY



Session 1 - Introduction to HIP surgical procedures

-  [Session 1 - Contents](#)
-  [Session 1 - Activity](#)


Session 2 - Ergonomic considerations for the Total hip replacement of traditional approach (THR)

-  [Session 2 - Contents](#)
-  [Session 2 - Activity](#)

Session 3 - Ergonomic considerations for minimally invasive surgery of total hip replacement

-  [Session 3 - Contents](#)
-  [Session 3 - Activity](#)

Session 4 - To finish

-  [Module 2 - Self-Evaluation](#)

◀MODULE 1 MODULE 3▶


Figure 4. Module 2 – Ergonomics in Hip Surgery


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GENERAL INFORMATION | MODULE 1 | **MODULE 2** | MODULE 3 | MODULE 4 | EXAM | SATISFACTION SURVEY

ERGONOMICS IN SPINE SURGERY

Session 1 - Introduction to SPINE surgical procedures

 [Session 1 - Contents](#)

 [Session 1 - Activity](#)

Session 2 - Ergonomics considerations for minimally invasive dorsal stabilization

 [Session 2 - Contents](#)

 [Session 2 - Activity](#)

Session 3 - Ergonomics considerations for minimally invasive ventral stabilization

 [Session 3 - Contents](#)


 [Session 3 - Activity](#)

Session 4 - New surgical approaches, tools and technologies

 [Session 4 - Contents](#)

 [Session 4 - Activity](#)

Session 5 - To conclude

 [Module 3 - Self-Evaluation](#)

◀ MODULE 2

MODULE 4 ▶

Figure 5. Module 3 – Ergonomics in Spine Surgery

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GENERAL INFORMATION | MODULE 1 | MODULE 2 | MODULE 3 | **MODULE 4** | EXAM | SATISFACTION SURVEY

CASE STUDIES

Session 1 - Operating room setting and environmental conditions in HIP Surgery

Session 2 - Operating room setting and environmental conditions in SPINE surgery

[◀MODULE 3](#)

[EXAM ▶](#)

Figure 6. Module 4 – Case Studies

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GENERAL INFORMATION MODULE 1 MODULE 2 MODULE 3 MODULE 4 EXAM SATISFACTION SURVEY

In this section, you can access to the on-line [exam](#) of the course, following the next instructions:

- The [exam](#) has a duration of 45 minutes from the moment you click on "Preview quiz now".
- Once you click on this button you will visualize the questions of the [exam](#) while the remaining time for the end of the test will be displayed in the top-left of the screen.
- When you finish it, click on "Submit all and finish" in order to save the [exam](#).
- You only have one attempt to do the [exam](#), so you will not have the possibility to change your answers after submitting the [exam](#).
- In case time runs out, the [exam](#) is sent automatically with the answers you have marked up to that moment.

Good luck!



◀MODULE 4

SATISFACTION SURVEY ▶

Figure 7. Final Exam