



Mirror Visual  
Feedback

IVS<sup>3</sup>

Intensive Visual Simulation



ARSEUS MEDICAL  
Driving superior care



Dessintey



## Rehabilitation goals

Motor functions

Chronic pain

Spasticity

Neglect

Attention

Body image

Providing intensive mirror visual feedback  
to help motor recovery after Stroke - CRPS - Hand Trauma

The screenshot shows the Dessintey software interface. At the top left, there's a profile icon of a person, the name "Aline ARTHUR", and the text "43 year-old, Stroke". Below this is a "NOTES" section with a placeholder "Write a note...". Under "RECORDINGS", there are four categories: SHOULDER/ELBOW (highlighted in green), WRIST, THUMB, and FINGERS. Each category has two sub-options: ANALYTIC and FUNCTIONAL. To the right of these are two video preview windows: "Model movement" showing a hand reaching for a ball, and "Patient movement" showing a patient's hand reaching. Above the video windows is the title "CREATION OF ASSISTED SESSION". To the right of the video windows are two circular sliders: "Speed" set at 75% and "Repetition" set at 9. Below the video windows is a section titled "Atteinte Bille 10" showing a sequence of 10 icons of hands grasping a ball, with the last one crossed out. Below this are four circular counters: SHOULDER/ELBOW (27), WRIST (36), THUMB (45), and FINGERS (54). Further down are "Session loops" (a sequence of three circles with numbers 1, 2, and 3) and "Transitions" (a sequence of four boxes labeled INT, EX, FIN, and OUT). At the bottom right is a "CLEAR" button and a timer displaying "START 15:26". On the far left, there's a vertical list of grasp types with icons and counts: Grasp ball 60 (60), Grasp ball 40 (40), Grasp water bottle (1), Grasp book (1), and Grasp tube 20 (1). The Dessintey logo is at the bottom left.



Presentation



Evaluation



Guided session



400+ exercises



Progress

A unique technology dedicated to  
motor planning & central control of movement



[dessintey.com](http://dessintey.com)  
[arseus-medical.be](http://arseus-medical.be)

Arseus Medical nv (exclusive distributor  
Belgium Netherlands)  
Rijksweg 10 - 2880 Bornem - Belgium

[info.hospital@arseus-medical.be](mailto:info.hospital@arseus-medical.be)



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