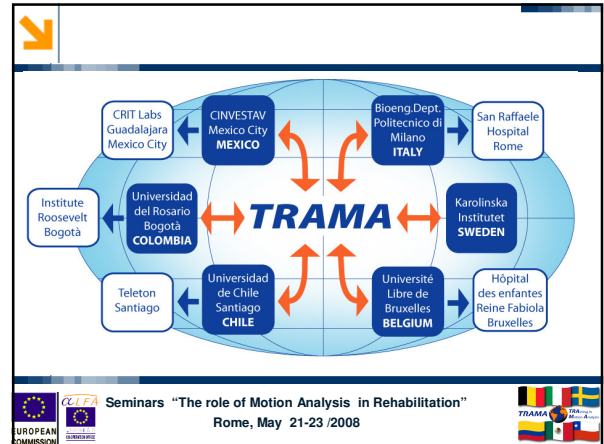


**TRAMA**  
 TRaining in Motion Analysis  
 "The role of Motion Analysis in rehabilitation"  
 Seminars on 2nd year of TRAMA Network Project  
 21st -23rd May 2008  
 Conference Room  
 IRCCS "SAN RAFFAELE PISANA" - Tosinvest Sanità  
 Via Della Pisana 235  
 ROMA (ITALY)



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 Rome, May 21-23 /2008

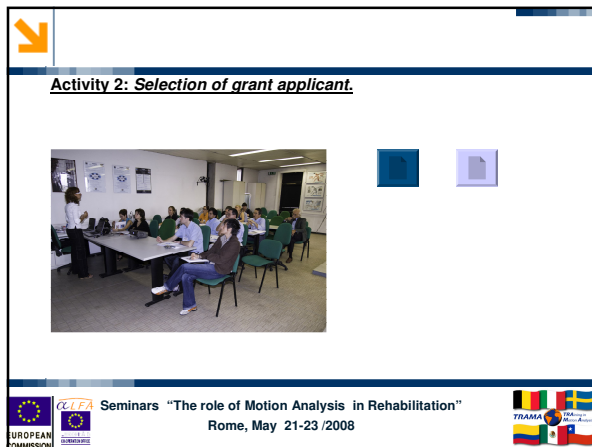
### First year

EVENT	PLACE	TIME (DURATION)	PARTICIPANTS	
			TEACHER	GRANT HOLDER
<b>FIRST YEAR</b>				
First meeting	Milan	11 may 2007	7LA+5EU	
Course: Basics in MA	Milan	10th - 12th September 2007 (3 days)	5EU	3EU+9LA
Practical session	Milan	13th - 22nd September 2007 (10 days)		9LA
Course:MA and clinics	Bruxelles	14th - 17th January 2007 (4 days)	4EU+7LA	3EU+9LA
Practical session	Bruxelles	18th - 28th January 2007 (11 days)		9LA
MAL set up and running	Chile	10th - 14th March 2008 (5 days)	5EU	3EU+9LA
Second meeting	Via web	March 2008	3EU+3LA	

Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008



Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008



Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008



Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008

### Participant satisfaction of the first course

# question	Mean score
1	3.8
2	3.6
3	3.5
4	3.3
5	3.6
6	3.7
7	3.7

1. Course organization (program, staff, travel ...)
2. Contents and arguments of the Course
3. Contents and arguments of the Practical Session
4. Arguments of lessons adequate for your knowledge level.
5. Helpfulness of Course and Practical Session.
6. Facilities: Course room and the equipments.
7. General course satisfaction

The level of satisfaction was measure for each question from 1 to 4 (1: poor; 2: adequate; 3: good; 4: excellent).

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### Activity 4: Second Course "Motion Analysis and clinics: why to set-up a MAL?" and Practical Session

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### Participant satisfaction of the second course in Bruxelles

# question	Mean score
1	2.9
2	2.2
3	2.7
4	2.8
5	2.5
6	3.1
7	2.7

1. Course organization (program, staff, travel ...)
2. Contents and arguments of the Course
3. Contents and arguments of the Practical Session
4. Arguments of lessons adequate for your knowledge level.
5. Helpfulness of Course and Practical Session.
6. Facilities: Course room and the equipments.
7. General course satisfaction

The level of satisfaction was measure for each question from 1 to 4 (1: poor; 2: adequate; 3: good; 4: excellent).

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### Activity 5: Third Course "Motion Analysis and Clinics: a focus on clinical cases"

Foto

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### Participant satisfaction of the second course in Bruxelles

# question	Mean score
1	3.8
2	3.9
3	3.6
4	3.7
5	3.9
6	4.0

1. Course organization (program, staff, travel ...)
2. Contents and arguments of the Course
3. Contents and arguments of the Practical Session
4. Arguments of lessons adequate for your knowledge level.
5. Helpfulness of Course and Practical Session.
6. Facilities: Course room and the equipments.
7. General course satisfaction

The level of satisfaction was measure for each question from 1 to 4 (1: poor; 2: adequate; 3: good; 4: excellent).

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### Action 6: Video conference for the closure the first year and organization of the second year.

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**Other actions related to the project**

- Visit to EU Community and organization of the Second Course "Motion analysis and clinics: why to setup a MAL?"
- Visit to IRCCS "San Raffaele Pisana" Tosinvest Sanità, Roma (Italy)
- Web site realization
- Audit
- Others .....( e-mails, posters, CD,...)

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Rome, May 21-23 /2008

**Second Year**

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Rome, May 21-23 /2008

**Second year:official program**

EVENT	PLACE	TIME (DURATION)	PARTICIPANTS	
			TEACHER	GRANT HOLDER
MALS management and organization	Milan	May 2008 (3 days)	1EU	9LA
Practical sessions in EU MALS	Milan, Bruxelles, Stockholm	May, June, July 2008 (1 month at each of 3 EU institution)		3EU+9LA
Practical sessions in each own MAL	Own MAL	September 2008- February (2009) (6 months)		3EU+9LA
Results evaluation	Mexico City Bogotà Cile	March 2009 (3 days)	4EU	9LA
Third meeting	Via web	April 2009	3EU+3LA	

Seminars "The role of Motion Analysis in Rehabilitation"  
Rome, May 21-23 /2008

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**Why adjunctive seminars??**

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Seminars "The role of Motion Analysis in Rehabilitation"  
Rome, May 21-23 /2008

**Seminar organization**

- A teaching activity;
- Practical activity of GH.

Seminars "The role of Motion Analysis in Rehabilitation"  
Rome, May 21-23 /2008

**Wednesday, 21st May 2008**

<p>9.00 - 9.30 <b>Salvatore Rubino, Giorgio Albertini, Manuela Galli, Massimo Rivoli</b> <b>Welcome</b> The RICC "San Raffaele Piazza" presentation. The scientific collaboration between San Raffaele Hospital and the Department of Medicine.</p> <p>9.30 - 10.00 <b>Manuela Galli, Helga Hirschfeld</b> <b>Description of the seminar, aims and organization.</b></p> <p>10.00 - 10.45 <b>Manuela Galli, Helga Hirschfeld</b> <b>The use of Movement and Gait Analysis in clinical Protocols, difficulties and errors related to the patient conditions with particular reference to Cerebral Palsy.</b></p> <p>10.45 - 11.15 <b>Practical session for participants will be divided in three groups. Each group will prepare questions about the main common difficulties that they have during the Gait Analysis acquisition on pathological patients. These questions will be:</b></p> <p>11.15 - 11.30 <b>Break.</b></p> <p>11.30 - 12.30 <b>Practical session in the lab: acquisition of data, related to main problems occurring during acquisition of patients with Cerebral Palsy and postural corrections. Data analysis.</b></p> <p>12.30 - 13.00 <b>Discussion.</b></p>	<p>11.00 - 14.00 <b>Lunch</b></p> <p>14.00 - 14.45 <b>Giorgio Albertini, Manuela Galli, Nancy Thorez</b> <b>The use of Gait Analysis in Cerebral Palsy. Evaluation of Brackley, Train treatment and Brackley pump treatment.</b></p> <p>14.45 - 15.15 <b>Work in group and discussion about the argument of the presentation.</b></p> <p>15.15 - 15.30 <b>Break.</b></p> <p>15.30 - 16.15 <b>Giorgio Albertini, Marcello Galli, Nancy Thorez</b> <b>The use of movement analysis in the evaluation of orthosis and rehabilitative treatment in children with Cerebral Palsy.</b></p> <p>16.15 - 17.00 <b>Paolo Onorati, Giuseppe Tardito, Giuseppe Bazzucchi</b> <b>The Clinical Rehabilitation in children with Cerebral Palsy. The evaluation of the effects of Clinical Rehabilitation using movement analysis: previous studies and results.</b></p> <p>17.15 - 18.00 <b>Work in group and discussion about the argument of the two previous presentations.</b></p>
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**Seminars "The role of Motion Analysis in Rehabilitation"**  
Rome, May 21-23 /2008

**Thursday, 22nd May 2008**

<p>9.00 - 10.45 <b>Reinhold Brunner</b> <b>The use of Gait Analysis in orthopaedic surgical treatment in children with Cerebral Palsy.</b></p> <p>10.45 - 11.00 <b>Break</b></p> <p>11.00 - 12.15 <b>Carlo Figo</b> <b>Biomechanical models for the simulation of orthopaedic surgery.</b></p> <p>12.15 - 13.00 <b>Work in group and discussion about the argument of the two previous presentations.</b></p> <p>13.00 - 14.00 <b>Lunch</b></p> <p>14.00 - 15.30 <b>Carlo Figo, Reinhold Brunner, Manuela Galli, Giuseppe Albertini</b> <b>Round Table. The collaboration of medicine and bioengineering: our experience.</b></p> <p>15.30 - 15.45 <b>Break</b></p> <p>15.45 - 17.15 <b>Federica Donatelli, Luca Minasso, Veronica Cimolin</b> <b>Practical session in Gait Analysis Lab: the new technologies for movement analysis.</b></p> <p>17.45 - 18.00 <b>Discussion.</b></p>
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**Seminars "The role of Motion Analysis in Rehabilitation"**  
Rome, May 21-23 /2008

**Friday, 23rd May 2008**

<p>9.00 - 9.30 <b>Salvatore Giugintio</b> <b>The importance of movement analysis for rehabilitation.</b></p> <p>9.30 - 10.00 <b>Paolo Onorati</b> <b>The role of motion analysis and motor control.</b></p> <p>10.00 - 10.45 <b>Francesca Depandis, Mattia Gaglione</b> <b>The importance of movement analysis gait lab for the rehabilitation in adult patients: the experience of the Gait Analysis Lab of "San Raffaele Casiro" hospital.</b></p> <p>10.45 - 11.00 <b>Break</b></p> <p>11.00 - 12.30 <b>Helga Hirschfeld, Manuela Galli, Veronica Cimolin</b> <b>Movement analysis in SWOT perspective (small group team work considers strength, weakness, opportunities, threats).</b></p> <p>12.30 - 13.00 <b>SWOT-Presentation.</b></p> <p>13.00 - 14.00 <b>Lunch</b></p> <p>14.00 - 15.30 <b>The TRAMA project: presentation of the project to media.</b></p> <p>15.30 - 15.45 <b>Break.</b></p> <p>15.45 - 17.15 <b>Manuela Galli, Marcello Crivellini, Helga Hirschfeld</b> <b>Organization of the second year of TRAMA project and closing remarks.</b></p>
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Rome, May 21-23 /2008

**Let's start with the first lesson**

GOOD WORK!!!

**Seminars "The role of Motion Analysis in Rehabilitation"**  
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ORGANIZATION OF PRACTICAL STAYING IN EU

**Seminars "The role of Motion Analysis in Rehabilitation"**  
Rome, May 21-23 /2008

MEXICAN GRANT HOLDERS

**ELADIO**  
Course in Rome  
3-week practical stay after the course in ITALY

**ARIADNA**  
Course in Rome  
First period: 4-week practical stay after the course in ITALY  
Second period: 15 days at the beginning of February 2009 in SWEDEN

**JUAN CARLOS**  
Course in Rome  
First period: 4-week practical stay after the course in ITALY  
Second period: 15 days at the beginning of February 2009 in SWEDEN.

**Seminars "The role of Motion Analysis in Rehabilitation"**  
Rome, May 21-23 /2008



**COLOMBIAN GRANT HOLDERS**

**JUAN ALBERTO**  
Course in Rome  
 First period: 2 weeks practical stay after the course in ITALY  
 Second period: 15 days in March 2009 in SWEDEN

**RENE ALEJANDRO**  
Course in Rome  
 First period: 2 weeks practical stay after the course in ITALY  
 Second period: 15 days in March 2009 in SWEDEN

**LUIS EDOARDO**  
Course in Rome  
 2-weeks practical stay after the course in ITALY

**IVAN URIBE**  
 15 days in March 2009 in SWEDEN



 Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008 

**CHILEAN GRANT HOLDERS**

**CLAUDIO**  
Course in Rome  
 First period: 1-month practical stay after the course in ITALY  
 Second period: 15gg practical stay at the end of February 2009 in SWEDEN.

**CARLOS**  
Course in Rome  
 First period: 1-month practical stay in September in ITALY  
 Second period: 15gg practical stay at the end of February 2009 in SWEDEN.

**LORENA**  
Course in Rome  
 1-month practical stay in September in ITALY + 15gg in SWEDEN in October

 Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008 

**ORGANIZATION OF PRACTICAL STAYING IN ITALY**



 Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008 

**MEXICAN GRANT HOLDERS**

**ELADIO**  
 26 May – 14 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO, BTS), PIANCAVALLO, BREBBIA, RODELLO LABS

**ARIADNA**  
 26-31 May 2008 → Lab activity in ROMA  
 3-20 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO), VILLABERETTA, RODELLO, BOSISIO PARINI, BREBBIA Labs)

**JUAN CARLOS**  
 26 May-1 June 2008 → Lab activity in ROMA  
 3-20 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO), VILLABERETTA, RODELLO, BOSISIO PARINI, BREBBIA Labs)



 Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008 

**COLOMBIAN GRANT HOLDERS**

**JUAN ALBERTO**  
 26 May- 8 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO), RODELLO, BOSISIO PARINI, BREBBIA Labs)


**RENE ALEJANDRO**  
 26 May- 8 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO), RODELLO, BOSISIO PARINI, BREBBIA Labs)

**LUIS EDOARDO**  
 26 May- 8 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO), RODELLO, BOSISIO PARINI, BREBBIA Labs)

 Seminars "The role of Motion Analysis in Rehabilitation"  
 Rome, May 21-23 /2008 

**CHILEAN GRANT HOLDERS**

**CLAUDIO**  
 26 May- 22 June 2008 → Lab activity in MILANO (POLITECNICO di MILANO), RODELLO, BOSISIO PARINI, BREBBIA, PIANCAVALLO Labs)

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 Rome, May 21-23 /2008 