

MARTA TRAPERO-BERTRAN

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EDUCATION

2006-current	Brunel University. PhD thesis (Health Economics). Health Economics Research Group (HERG).	U.K.
2005-2006	London School of Hygiene and Tropical Medicine/ London School of Economics MSc Health Policy, Planning and Financing.	U.K.
July 2005	TOEFL exam. Score: 203.	Spain
2003-2005	Medical School, Barcelona University. PhD preparation course in Public Health programme.	Spain
2001-2002	Pompeu Fabra University, Barcelona. MSc in Applied Economics.	Spain
1996-2002	Barcelona University. BSC Economics (2:1 equivalent).	Spain

SUMMER INTERNSHIP

Summer 2006	Brunel University: Health Economics Research Group (HERG) Summer MSc placement. Dissertation: 'A meta-analysis of WTP for malaria prevention and treatment in endemic areas'. Supervisor: Professor Julia Fox-Rushby.	U.K.
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PROFESSIONAL RESEARCH EXPERIENCE

Winter 2008	Spanish translation from the glossary of INAHTA-HTAi, Spain. Collaboration in the translation of Health Economics terms.	
Winter 2007	Health Economics Research Group (HERG). Brunel University, U.K. Data extraction of clinical effectiveness and economic data for a decision analytic model. Project title: 'The clinical and cost-effectiveness of different treatment pathways for neuropathic pain'. Funder: Health Technology Assessment Programme. For HTA and NICE.	
2003-2005	Center for International Health and Department of Evaluation , Support and Preventive Medicine. Hospital Clínic of Barcelona, Barcelona, Spain. International Health Center in Manhica, Mozambique. Health Economics Junior researcher.	
2003	Department of Economics. Pompeu Fabra University, Barcelona, Spain. Participation in Applied Economics Research. Project title: 'Viability to elaborate the health satellite accounts in the context of Input-Output tables in Catalonia'. Supervisor: Professor Carles Murillo. Project title: 'Business Management elements in the Public Sector'. Supervisor: Professor Carles Murillo. Funder: Universitat Pompeu Fabra. For Generalitat de Catalunya.	
1999-2001	Department of Econometrics, AQR Research Group. Barcelona University. Spain. Collaboration and training in econometrics and economics research.	

EMPLOYMENT EXPERIENCE

2001-2003	SABADELL Bank, Sabadell, Barcelona, Spain. Administrative officer by phone in Spanish, Catalan and English (Online Department).	
Summer 1999	Bank agency. BANKINTER Bank. Barcelona, Spain. Administrative officer.	

TEACHING EXPERIENCE

2009-2010 **Adjunct teacher** at Pompeu Fabra University, Spain.

April 2004 & April 2005 **Health economics courses** in the MSc Tropical Medicine and International Health. Medical School, Barcelona University, Spain.

SCHOLARSHIPS and AWARDS

2008 Award with an **Health Economics Association (AES)** scholarship to attend the 28th National Spanish Congress of Health Economics in Salamanca, Spain.

2007 Award with an **International Health Economics Association (iHEA)** scholarship to attend the 7th World Congress in Copenhagen, Denmark.

2007 Award with a **Vice-Chancellor's Conference Prize for Postgraduate Research Students** during the academic session 2006/7.

2006-2009 **Brunel University scholarship**. Recipient of a PhD scholarship from the Health Economics Research Group at Brunel University. Also recipient of a scholarship from the Medical Research Council covering tuition fees whilst at Brunel University.

2005-2006 **International Cooperation and Development scholarship**. Recipient of a MSc scholarship to study in United Kingdom from University Help Agency for Management and Research (AGAUR). Catalonian Government. Reference: DEBEQ 10120.

COURSES

- Infectious Diseases Modelling – London School of Hygiene and Tropical Medicine, England, UK (2008).
- Reference Manager – Brunel University. Middlesex, England, UK (2007).
- Efficient reading – Brunel University. Middlesex, England, UK (2007).
- Data management and presentation seminar – Brunel University. Middlesex, England, UK (2007);
- Writing for success – Brunel University. Middlesex, England, UK (2007).
- Games theory – Abat Oliba University. Barcelona, Spain.
- Stock market initiation – Barcelona University. Barcelona, Spain.
- Future Markets – Barcelona University. Barcelona, Spain.
- Business Marketing – Barcelona University. Barcelona, Spain.
- Regional and local finance: theory and practice in Europe – Barcelona University. Barcelona, Spain.
- How to draft a scientific paper – Antonio Esteve Foundation. Barcelona, Spain.

IT SKILLS

Microsoft: Word, Excel, Access and Power Point.

Statistical packages: SPSS, STATA, Gauss, Limdep, Micro-Tsp, Gams, E-views, and FOX-PRO.

Modelling packages: DATA 4.0 and Berkeley Madonna.

LANGUAGE SKILLS

Spanish and Catalan Mother tongues.

English Fluent.

French First level by the Alliance Française (summer 2002).

Portuguese Oral and written : Basic level.

INTERESTS/ACTIVITIES

Doing sports, travelling, and playing guitar.

REFERENCES: provided on request

ANNEX

CONGRESSES

- March 2009 XIII Congress of Public Health and Health Administration Spanish Society (SESPAS). Seville, Spain.
Forum: **'Economic Evaluation of smoking cessation interventions. External Effects and social costs'**.
Trapero-Bertran M, Fox-Rushby J and Buxton M
Health Economics Research Group, Brunel University.
- May 2008 XXVIII National Spanish Congress of Health Economics. Salamanca, Spain.
Oral presentation: **'Developing a taxonomy to measure and monetary value impacts of external effects on health care interventions'**.
Trapero-Bertran M, Fox-Rushby J and Buxton M
Health Economics Research Group, Brunel University.
- September 2007 71th Health Economists' Study Group (HESG). Brunel University, Middlesex, England, UK.
Discussant: **'Social and economic costs of food allergies in Europe: the development of a socioeconomic impact questionnaire'**.
Fox M¹, Mugford M¹, Voordouw J², Cornelisse J², Antonides G², Frewer L².
¹University of East Anglia.
²Wageningen University.
- July 2007 International Health Economics Association. 7th World Congress. Copenhagen, Denmark.
Poster presentation: **'A systematic review and meta-analysis of WTP for prevention and treatment of malaria'**.
Trapero-Bertran M¹, Mistry H¹, Shen J², Fox-Rushby J¹
¹Health Economics Research Group, Brunel University.
²Newcastle University
- January 2007 70th Health Economists' Study Group (HESG). Birmingham, England, UK.
Oral presentation: **'A systematic review and meta-analysis of WTP for prevention and treatment of malaria'**.
Trapero-Bertran M¹, Mistry H¹, Shen J², Fox-Rushby J¹
¹Health Economics Research Group, Brunel University.
²Newcastle University.
- July 2005 XXV National Spanish Congress of Health Economics. Barcelona, Spain.
Oral presentation: **'Cost-effectiveness analysis of the secondary prevention of acute coronary syndrom'**.
Marta Trapero-Bertran¹, Xavier Mas-Canal¹, Berta Ortega², JM Ramon Torrell².
¹Center for International Health, Hospital Clínic of Barcelona, Barcelona, Spain.
²Hospital of Bellvitge, Barcelona, Spain
- Oral presentation: **'Endoscopic requirements for a colorectal cancer screening program in average-risk population. Estimation according to a Markov model'**.
Marta Trapero-Bertran¹, Xavier Mas-Canal¹, Francisco Rodríguez Moranta², Antoni Castells², Francesc Balaguer², Virgínia Piñol², Antonio Soriano-Izquierdo², Maria Pellisé², Antoni Trilla¹, Josep M. Piqué².
¹Center for International Health, Hospital Clínic of Barcelona, Barcelona, Spain.
²Hospital Clínic of Barcelona, Barcelona, Spain.
- Poster presentation: **'Cost-effectiveness ratio assessment for intermittent malaria treatment of Mozambican children'**.

Marta Trapero-Bertran¹, Xavier Mas Canal¹, Jaume Tarragó-Pampalona², Gonzalo Vicente¹, Eusebio Macete², Khatia Munguambe², Antoni Trilla¹, Pedro Alonso^{1, 2}, Clara Menéndez^{1, 2}.

¹Internacional Health Center, Hospital Clínic of Barcelona, Barcelona, Spain.

²Manhiça Health Research Centre, Manhiça, Mozambique.

Poster presentation: '**Economic burden estimation associated to pneumonia and pneumococo episodes in children under two years in Manhiça, Mozambique**'.

Marta Trapero-Bertran¹, Xavier Mas Canal¹, Jaume Tarragó-Pampalona², Gonzalo Vicente¹, Anna Roca¹, Betuel Sigauque², Antoni Trilla¹, Pedro Alonso^{1, 2}.

¹Internacional Health Center, Hospital Clínic of Barcelona, Barcelona, Spain.

²Manhiça Health Research Centre, Manhiça, Mozambique.

July 2004

Fourth National Spanish Congress of Tropical Medicine and International Health. Valencia, Spain.

Oral presentation: '**Households economic burden estimation of malaria, anemia and pneumonia episodes in children under five years in rural Mozambique**'.

Marta Trapero-Bertran¹, Clara Menéndez^{1,2}, Anna Roca^{1,2}, Pedro Alonso^{1,2}, Xavier Mas-Canal¹.

¹Center for International Health, Hospital Clínic of Barcelona, Barcelona, Spain.

²Manhiça Health Research Centre, Manhiça, Mozambique.

OTHER MERITS

May 2008-current

Secretary from the Board of Management from the Health Economics Association (AES). Spain.

Member of the Health Economics Association (AES), of the Health Economics Study Group (HESG), and of the International Health Economics Association (IHEA).

PUBLICATIONS

Trapero-Bertran M. ¿Cuál es el impacto social de que yo fume?: Un caso aplicado a efectos externos. *Boletín Economía y Salud*, 2009; 65:1-3.

Trapero-Bertran M. Evaluación Económica de las intervenciones antitabáquicas: ¿nos dejamos algo en el tintero?. *Archivos de Bronconeumología*, 2009; 45(5):209-211.

Guy Hutton, David Schellenberg, Fabrizio Tediosi, Eusebio Macete, Elizeus Kahigwa, Betuel Sigauque, Xavier Mas, **Marta Trapero**, Marcel Tanner, Antoni Trilla, Pedro Alonso, Clara Menendez. 'Cost-effectiveness of intermittent preventive treatment for malaria control in infants (IPTi) in Tanzania and Mozambique'. *Bulletin of World Health Organization*, 2009; 87:123-129.

Trapero-Bertran M. 'Acceso a los medicamentos. Evaluación Económica'. *Offarm*, 2008; 27(2):81-84.

Rodríguez-Moranta F*, **Trapero-Bertran M***, Castells A, Mas-Canal X, Balaguer F, Pellisé M, Gonzalo V, Ocaña T, Trilla A, Piqué JM. 'Endoscopic requirements of colorectal cancer screening programs in average-risk population. Estimation according to a Markov model'. *Gastroenterología y Hepatología*, 2008; 31(7):405-412.

(*Both authors contributed equally to this work).

Trapero-Bertran M. 'Donación de medicamentos. Una solidaridad problemática'. *Offarm*, 2008; 27(8):106-109.