

Dr. *Barbara Cravello* is the scientific reference of the Textile and Health Association of Biella. She graduated in biology at the University of Pavia (1996). Since then she has worked in various structures:

- CNR-ISMAC (Biella), with the task of developing analytical methods for certain eco-toxicological parameters critical for the textile sectors
- Mario Negri Institute (Milan) to learn the basic techniques of in vitro cell culture and of molecular biology, with particular interest in gene expression studies (microarrays)
- Pharmacogenomics Laboratory of Cancer (Edo Tempia Foundation-Biella) where she was engaged in gene expression studies applied to the evaluation of anti-cancer drugs

Since 2000 she works for the Textile and Health Association where she deals with projects related the safety of textile products. Together with the Politecnico di Torino, she also works in the Comfort Lab (in Città Studi-Biella) on characterisation of textile materials and evaluation of thermo-physiological comfort of sportswear and garments.

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- G.Chiorino, S.Marchini, E.Galliera, B.Cravello, G.Faircloth, A.Wallqvist, D.Covell, M.Broggini, M.D'Incalci "Gene expression profile of human cancer cells treated with a novel anticancer compound of marine origine". 13th Petzcoller Symposium: Focusing Analytical Tools on Complexity in Cancer, Rovereto 31 maggio-2 giugno 2001.

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