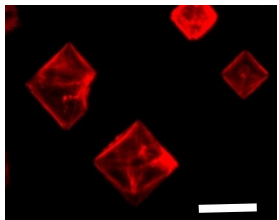
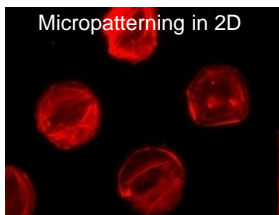
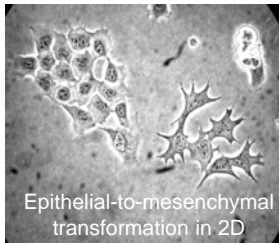


Ph.D. positions available in an integrative biology program in lung cancer



- Two Ph.D. positions are available in the integrative biology program in lung cancer recently launched by the group of Jordi Alcaraz (PhD) at the *Unitat de Biofísica* of the *Universitat de Barcelona* and the group of Noemi Reguart (MD, PhD) at the *Institut de Malalties Hemato-oncològiques* at the *Hospital Clínic de Barcelona*.

- The research topics will cover different aspects of an ongoing project focused on studying the cross-talk between carcinoma cells and stromal cells and its effects in the progression of lung cancer using 'state-of-the-art' 3D culture models.

- There is funding available to support up to two graduate students in the integrative biology program.

- The desirable candidates should be highly motivated to conduct experimental research in a multidisciplinary environment, and hold a degree in life sciences (medicine, biology, biochemistry, pharmacy, biophysics, bioengineering or related field). Good grades are preferred, but are not necessary. Experience in cell and molecular biology techniques is a plus.

- Interested candidates should send an email with a CV to Jordi Alcaraz at jalcaraz@ub.edu no later than **May 15th 2009**.

- Selected references from the two research groups:

- Alcaraz et al, *EMBO J* 2008, 27:2829-38
- Roca-Cusachs et al, *Biophys J* 2008, 94:4984-95
- Molina-Vila et al, *J Thorac Oncol* 2008, 3:1224-35
- Le Beyec et al, *Exp Cell Res* 2007, 313:3066-75
- Zhou et al, *Cancer Cell* 2006, 10:39-50
- Batra et al, *Biochem Biophys Res Commun* 2006, 342:1228-32

