

## Research & Services | Drug Delivery Systems Laboratory (Yissum)

**code:** 34-2008-2166

[Gershon Golomb](#), HUJI, School of Pharmacy, Pharmaceuticals

### Categories

Drug delivery systems, biological active agents, drug implants, liposomes, nanoparticles

### Objective/function

- The laboratory is active in the field of advanced drug delivery systems and formulations of biological active agents. We have expertise in the development and evaluation of controlled release drug delivery systems, targeted delivery, nanoparticles, liposomes and implantable devices, and in general formulations of pharmaceuticals

### Research provided

- Formulations of drugs, peptides, proteins and genes (pDNA, antisense siRNA) in advanced dosage forms

### Advantages

- The laboratory is staffed with highly knowledgeable, skilled researchers using state-of-the-art technologies and equipment
- Capacity for development and evaluation in animal models

### Client record

- Numerous leading pharmaceutical companies

### Certification

- Radioactive certified lab
- SPF animal facilities

### Available equipment

- Various image analysis & particulate size and shape instruments; DSC and TG, FACS and more

### Staff

- Gershon Golomb, PhD, Chief researcher
- 6 PhD candidates
- 2 lab technicians

### Contact

- Gershon Golomb, PhD [gershong@ekmd.huji.ac.il](mailto:gershong@ekmd.huji.ac.il)
- Link to homepage [http://pharmacy.huji.ac.il/eng/staff\\_win.asp?id=41&type=2](http://pharmacy.huji.ac.il/eng/staff_win.asp?id=41&type=2)

**Contact for more information:**

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