

Presentazione tesi chimico-farmaceutica a.a. 2025/26

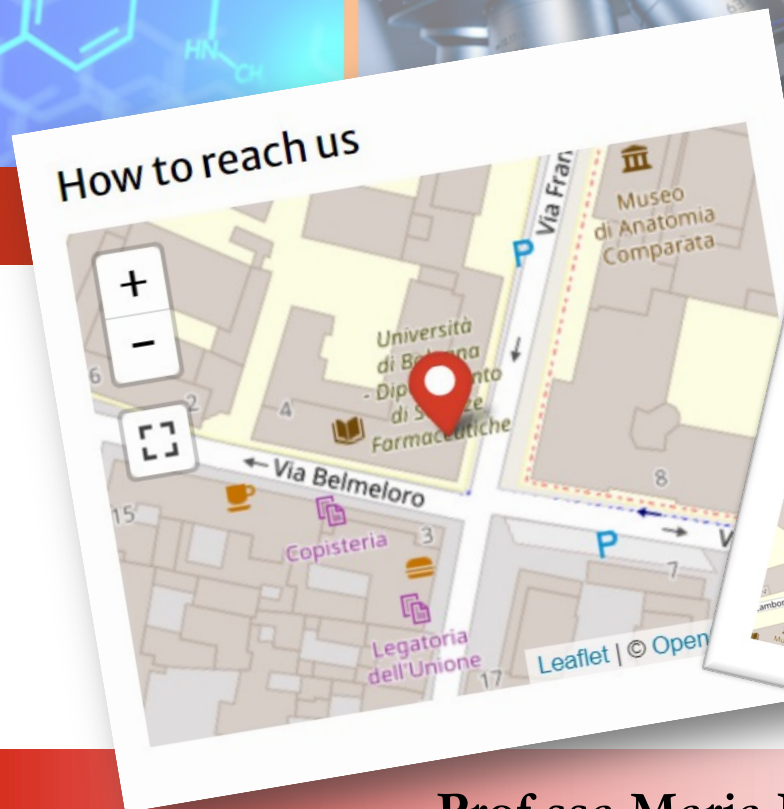
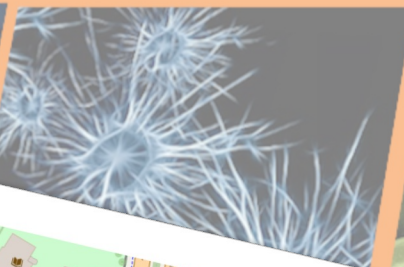
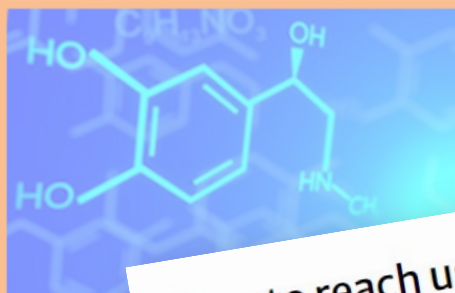


ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

DIPARTIMENTO DI
FARMACIA E BIOTECNOLOGIE - FABIT

HOME DIPARTIMENTO RICERCA DIDATTICA TERZA MISSIONE BIBLIOTECA NOTIZIE EVENTI

IT EN



Prof.ssa Maria Laura Bolognesi





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UNIVERSITÀ DI BOLOGNA

BOMEDCHEM LAB BOLOGNESI'S MEDCHEM LAB

HOME

PEOPLE

EXPERTISE

PROJECTS

PUBLICATIONS

COLLABORATIONS

AGENDA

HIGHLIGHTS



Let's celebrate inclusion and diversity in science. A summer colorful dinner at Prof. Maria Laura's house.

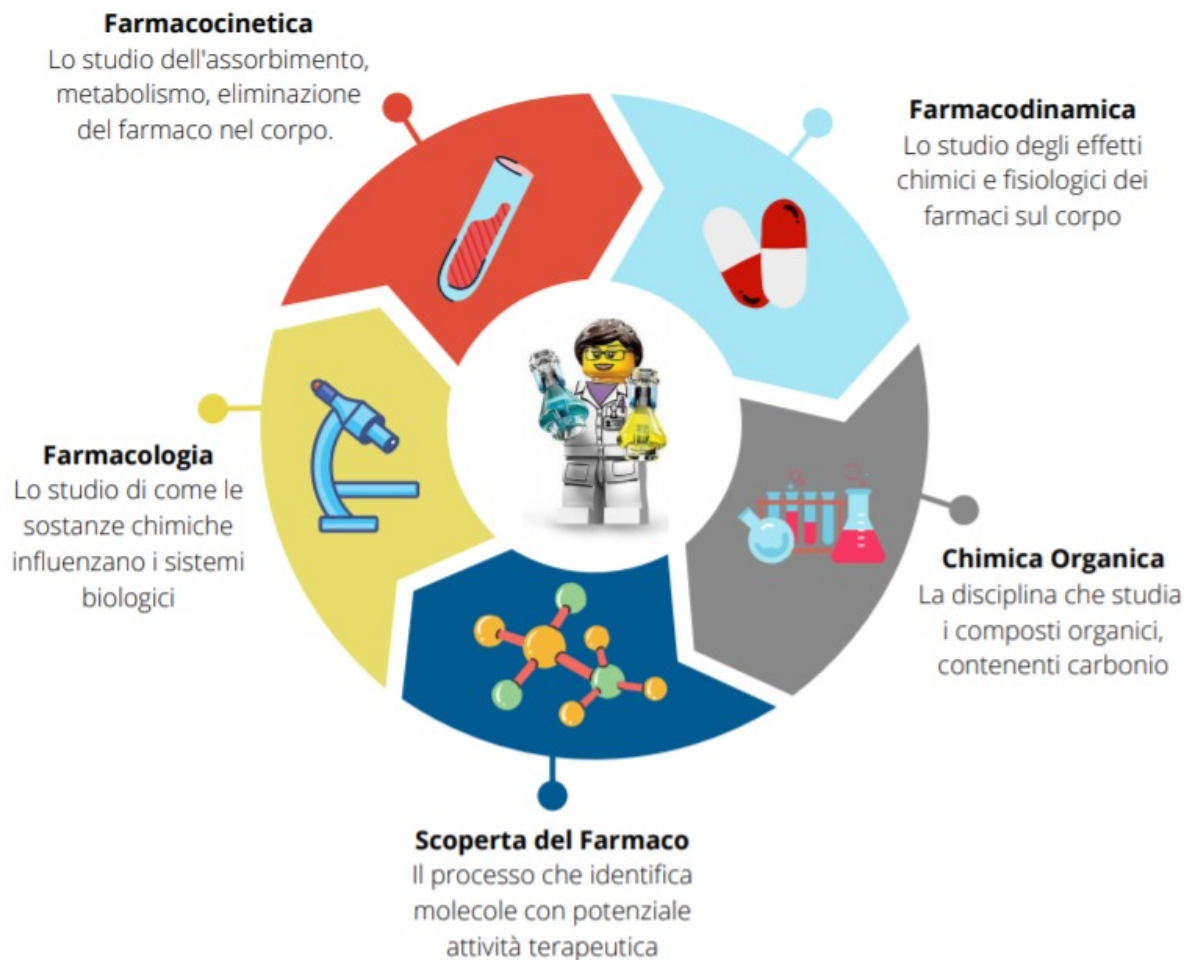


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<https://site.unibo.it/medchembolab-bolognesi/en>

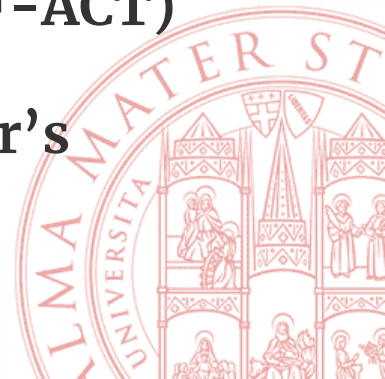


La nostra expertise: chimica farmaceutica e non solo..



Progetti e aree terapeutiche

- Development of bifunctional small molecules and PROTACs (PROteolysis-TARgeting Chimeras) for neglected diseases
- Sustainable Drug Discovery
- Targeting RNA for degradation with small molecules: development of ribonuclease targeting chimeras (RIBOTACs)
- Identification of PROTACs directed at targets involved in neuroinflammation
- One Health Basic and Translational Actions Addressing Unmet Needs on Emerging Infectious Diseases (INF-ACT)
- Targeting Circadian Clock Dysfunction in Alzheimer's Disease (TClock4AD)



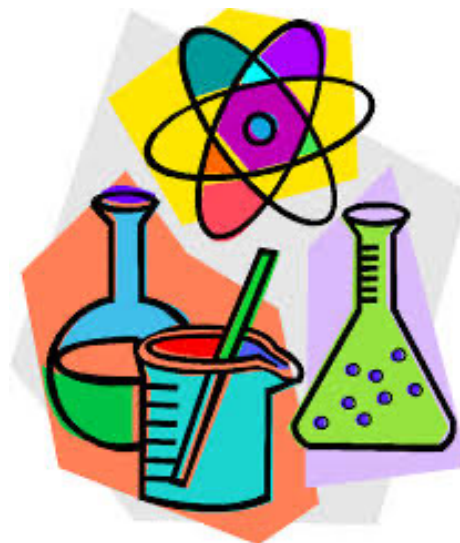
Come si sviluppa la tesi?



1. Studio della
letteratura



2. Discussione
delle idee



3. Lavoro in
laboratorio



Studio della letteratura e discussione delle idee

Google

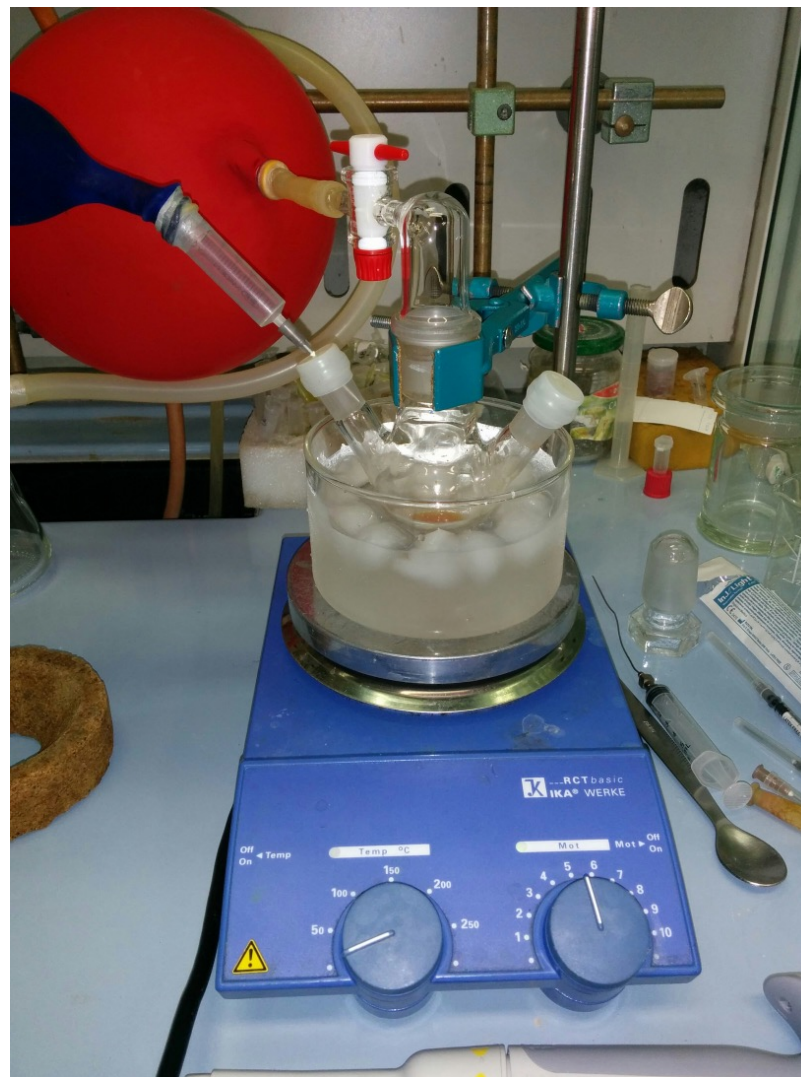
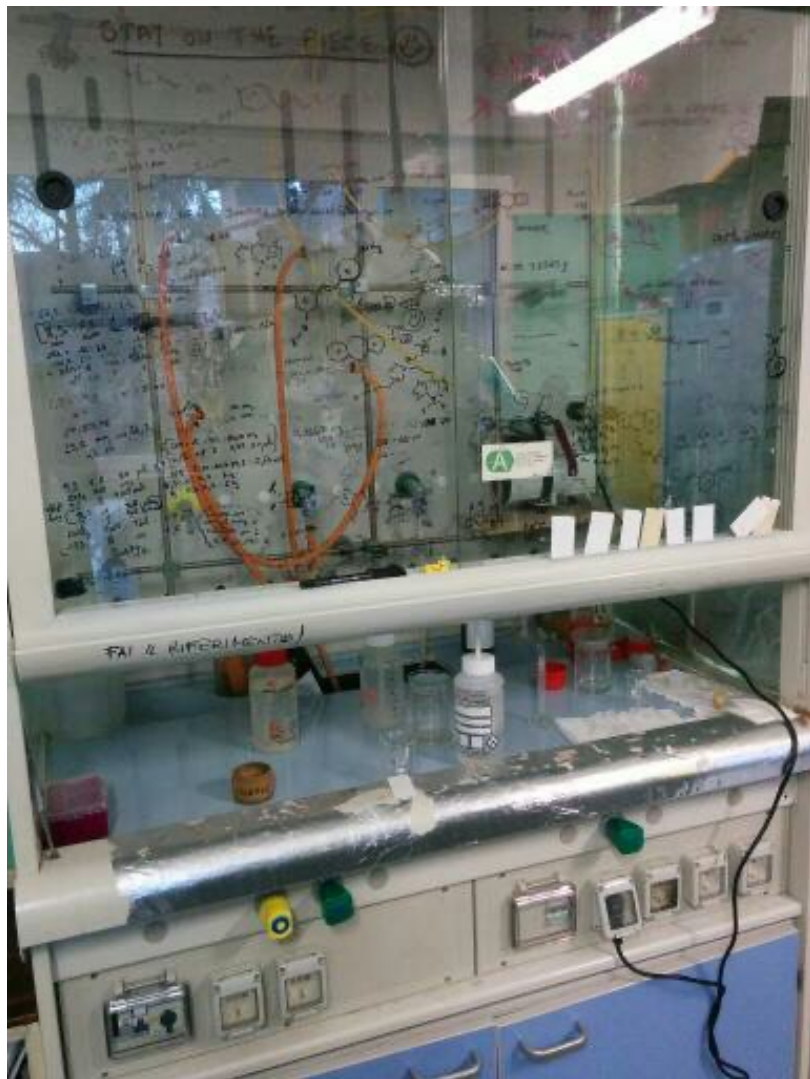
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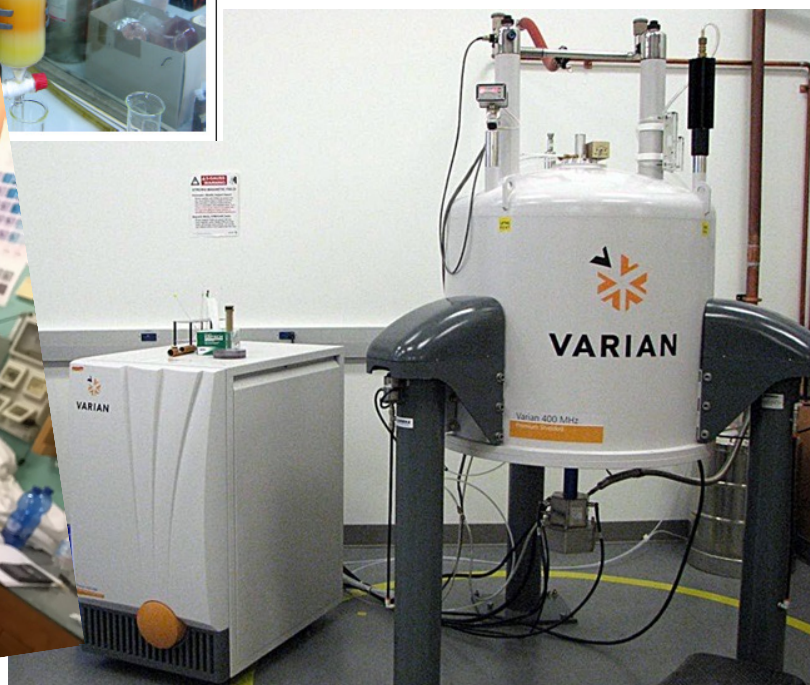
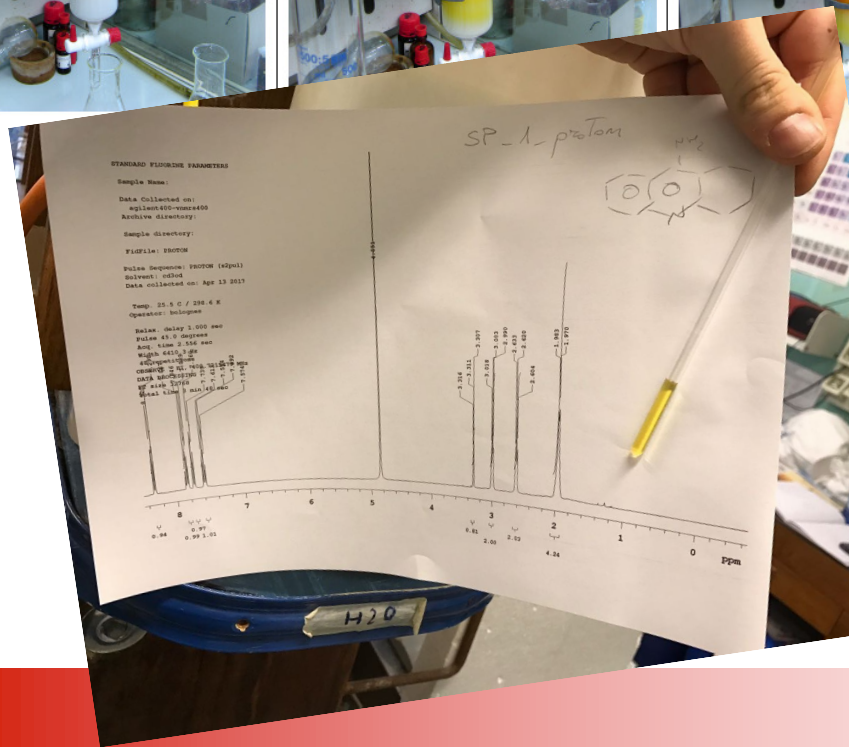
Lavoro in laboratorio..



Sintesi di piccole molecole



Purificazione e caratterizzazione



Posti disponibili

- ✓ 3/4 studenti all'anno a Bologna
- ✓ tesi all'estero



Possibili collaborazioni tesi all'estero



Prof.ssa Maria Duca



Prof Michael Decker



Prof Pawel Zajdel



Prof José Carlos Menéndez



Prof. Christophe Rochais



Prof Luiz Antonio Soares Romeiro



Prof. Diego Muñoz-Torrero



Prof.ssa Ana Martinez



Overseas

Bando tesi
all'estero - Fabit

in rosa gli accordi Erasmus:

<https://www.unibo.it/sitoweb/marialaura.bolognesi/didattica?tab=accordi>

Consigli pratici



- ✓ **Posologia:** 6 mesi di dura fatica a tempo pieno!
- ✓ **Composizione:** Ricerca e Sviluppo di Farmaci e Piccole Molecole, Metodologie Sperimentali per la Sintesi di Farmaci, Metodologie Chimico-farmaceutiche Per La Scoperta Di Nuovi Farmaci, Chimica Farmaceutica I/II, Caratterizzazione strutturale dei composti organici
- ✓ **Precauzioni per l'uso:** camice, guanti, occhiali e soprattutto tanta ATTENZIONE!!
- ✓ **Corsi professionalizzanti:** Metodologie Chimico-farmaceutiche Per La Scoperta Di Nuovi Farmaci
- ✓ **Corsi a scelta:** Ricerca e sviluppo di farmaci e Piccole Molecole



Contattaci per ogni dubbio..



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Head of Laboratory

[Read more](#)

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Senior Assistant Professor

[Read more](#)

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Elisa Uliassi received her Ma



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Federico Sdei

Ph.D Student

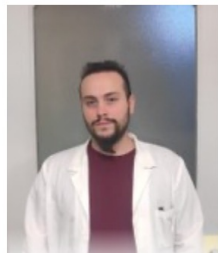
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Viviana Mitarotonda

Ph.D Student

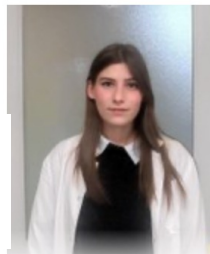
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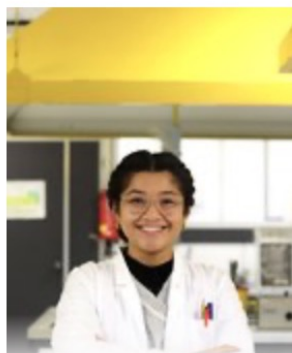


Lorna Piazza

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Aurora Gaza

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Aurora Gaza obtained her MSc
Pharmaceutical Chemistry and
University of Bologna with 110



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Microsoft V



.. o consulta il nostro sito



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