

# MAFALDA NUNES DA SILVA MIRANDA



## ABOUT ME

Hard worker, focused, good under pressure, team worker, determined and a good bet for a developing future. My goal in life and career is be able to work in the area of Investigation combined with a laboratorial environment.

## CONTACTS



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## SKILLS

WORD	████████████████████
POWERPOINT	████████████████████
EXCEL	████████████████████
SPSS	████████████████████
RSTUDIO	████████████████████
PYTHON	████████████████████

## LANGUAGES

PORTUGUESE (NATIVE)	████████████████████
ENGLISH	████████████████████
GERMAN	████████████████████

■ WRITING    ■ SPEAKING

## DRIVING LICENSE

Valid B European driving license

## EDUCATION

- 2016 ● MASTER IN PHARMACEUTICAL SCIENCES, EGAS MONIZ, CRL.  
5 years of laboratory work, accomplished by all the disciplines of my BCs and MCs degrees; disciplines like Cell Biology, Microbiology, Immunology, Pharmaceutical Chemistry, Virology, Molecular Biology, Toxicology, Human Genetics and Pharmacogenetics and Medical Bacteriology. Grade: 14/20
- HOSPITAL PHARMACY TRAINING, HCIS (HOSPITAL CUF INFANTE SANTO) - MAR TO MAY  
Produce and verify the quality of medicines; information to solve pharmacotherapeutic problems; collaboration in clinical activities with the assistant team; dispense psychotropic and blood products. Grade: 18/20
- COMMUNITY PHARMACY TRAINING, PHARMACY LISBONENSE - MAY TO JUL  
Storage and conserve medicines; prescription checking; prepare and dispense medicines, medical devices, veterinary medicines and dermocosmetics. Grade: 18/20
- MSc THESIS:  
*The influence of epigenetics in Alzheimer's Disease.* Grade: 18/20
- 2017 ● PHD STUDENT, GLOBAL PUBLIC HEALTH, INSTITUTE OF HYGIENE AND TROPICAL MEDICINE (2017 UNTIL PRESENT):  
Research in the area of HIV with a focus on late presentation; Scholarship

## WORKING EXPERIENCE

- PROFESSIONAL TRAINING IN COMMUNITY PHARMACY, PHARMACY LISBONENSE (OCT 16 TO JUN 17)  
Deepened the knowledge acquired in the internship in community pharmacy.
- 2016 ● PHARMACIST IN COMMUNITY PHARMACY, FARMÁCIA DO HOSPITAL BEATRIZ ÂNGELO (NOV 17 TO FEB 18)
- VOLUNTARY RESEARCH TRAINEE IN INSTITUTE OF HYGIENE AND TROPICAL MEDICINE (NOV 17 TO MARCH 18)  
Research in the area of HIV

## HOBBIES & INTERESTS

### SPORTS:

I practiced group gymnastics for about 10 years, and with that I participated in World Gymnaestrada 2007, in Dornbirn, Austria and in Eurogym 2008 in Albi, France. This activity give me through the years a lot of focus capacity, I created a lot of friendships that I know will last forever, and I learned about making an effort for the team, and to respect and be obedient to our coach.

### EXTRA-CURRICULAR FORMATION:

I have participated in formations of various Pharmaceutical companies that produce medicines and in Congresses of the Order of pharmacists in Portugal.

## PRESENTATIONS

- Pingarilho, M; Pimentel, V; Libin, T; **Miranda, M**; Gomes, P; Camacho, R; Abecasis, A (2017) "Vigilância da resistência primária e adquirida aos inibidores de protease em doentes drug-naïve e tratados em Portugal" (Abstract submitted for the 11th Jornadas de Doenças Infecciosas do Hospital Curry Cabral, Lisboa 25 e 26 Jan 2018)

**Miranda, M;** Pingarilho, M; Pimentel, V; O. Martins, MR; Vandamme, A; Bobkova, M; Böhm, M; Devaux, C; Paredes, R; Rubio, R; Zazzi, M; Incardona, F; Abecasis, A "Determinants of HIV-1 late presentation in patients followed in Europe" (Oral presentation at 19th European Meeting on HIV & Hepatitis 2021, Virtual meeting)

**Miranda, MNS;** Pingarilho, M; Pimentel, V; O. Martins, MR; Kaiser, R; Seguin-Devaux, C; Paredes, R; Zazzi, M; Incardona, F; Abecasis, A "Prevalence of transmitted drug resistance among late presenters in Europe" (Oral presentation at 32nd European Congress of Clinical Microbiology and Infectious Diseases (ECCMID) 2022, Lisbon, Portugal)

**Miranda, MNS;** Pingarilho, M; Pimentel, V; O. Martins, MR; Seabra, SG; Kaiser, R; Seguin-Devaux, C; Paredes, R; Bobkova, M; Zazzi, M; Incardona, F; Abecasis, A "HIV transmission clusters in Europe: A perspective view of late presenters and non-late presenters" (Oral presentation at 20th European Meeting on HIV & Hepatitis 2022, Paris, France)

## PUBLICATIONS

Pimentel V, Pingarilho M, Alves D, Diogo I, Fernandes S, **Miranda M**, Pineda-Peña A-C, Libin P, Martins MRO, Vandamme A-M, Camacho R, Gomes P, Abecasis A. Molecular Epidemiology of HIV-1 Infected Migrants Followed Up in Portugal: Trends between 2001–2017. *Viruses*. 2020; 12(3):268. <https://doi.org/10.3390/v12030268>

Pingarilho M, Pimentel V, Diogo I, Fernandes S, **Miranda M**, Pineda-Pena A, Libin P, Theys K, O. Martins MR, Vandamme A-M, Camacho R, Gomes P, Abecasis A, on behalf of the Portuguese HIV-1 Resistance Study Group. Increasing Prevalence of HIV-1 Transmitted Drug Resistance in Portugal: Implications for First Line Treatment Recommendations. *Viruses*. 2020; 12(11):1238. <https://doi.org/10.3390/v12111238>

Ana Cláudia Miranda\*, **Mafalda Miranda\***, Marta Pingarilho, Victor Pimentel, João Torres, Susana Peres, Teresa Baptista Alberto, Perpétua Gomes, Ana Abecasis, and Kamal Mansinho. *AIDS Research and Human Retroviruses*. Nov 2021. 846-851. <http://doi.org/10.1089/aid.2020.0175> (shared first author)

**Miranda MNS,** Pingarilho M, Pimentel V, Martins MdRO, Vandamme A-M, Bobkova M, Böhm M, Seguin-Devaux C, Paredes R, Rubio R, Zazzi M, Incardona F, Abecasis A. Determinants of HIV-1 Late Presentation in Patients Followed in Europe. *Pathogens*. 2021; 10(7):835. <https://doi.org/10.3390/pathogens10070835>

Pimentel, Victor Figueiredo; Pingarilho, Marta; Sole, Giordano; Alves, Daniela; **Miranda, Mafalda;** Diogo, Isabel; Fernandes, Sandra; Pineda-Pena, Andrea; Martins, M. Rosário O.; Camacho, Ricardo; Gomes, Perpétua; Abecasis, Ana B. on behalf of the Portuguese HIV-1 Resistance Study Group Differential patterns of post-migration HIV-1 infection acquisition among Portuguese immigrants of different geographical origin, *AIDS*: February 25, 2022 - Volume - Issue - doi: 10.1097/QAD.0000000000003203

**Miranda MNS,** Pingarilho M, Pimentel V, Martins MdRO, Kaiser R, Seguin-Devaux C, Paredes R, Zazzi M, Incardona F and Abecasis AB (2022) Trends of Transmitted and Acquired Drug Resistance in Europe From 1981 to 2019: A Comparison Between the Populations of Late Presenters and Non-late Presenters. *Front. Microbiol.* 13:846943. doi:10.3389/fmicb.2022.846943

Pingarilho M, Pimentel V, **Miranda MNS**, Silva AR, Diniz A, Ascensão BB, Piñeiro C, Koch C, Rodrigues C, Caldas C, Morais C, Faria D, da Silva EG, Teófilo E, Monteiro F, Roxo F, Maltez F, Rodrigues F, Gaião G, Ramos H, Costa I, Germano I, Simões J, Oliveira J, Ferreira J, Poças J, da Cunha JS, Soares J, Henriques J, Mansinho K, Pedro L, Aleixo MJ, Gonçalves MJ, Manata MJ, Mouro M, Serrado M, Caixeiro M, Marques N, Costa O, Pacheco P, Proença P, Rodrigues P, Pinho R, Tavares R, de Abreu RC, Côrte-Real R, Serrão R, Castro RS, Nunes S, Faria T, Baptista T, Martins MRO, Gomes P, Mendão L, Simões D and Abecasis A (2022) HIV-1-Transmitted Drug Resistance and Transmission Clusters in Newly Diagnosed Patients in Portugal Between 2014 and 2019. *Front. Microbiol.* 13:823208. doi: 10.3389/fmicb.2022.823208

**Miranda MNS**, Pingarilho M, Pimentel V, Torneri A, Seabra SG, Libin PJK and Abecasis A, "A tale of three recent pandemics: Influenza, HIV and SARS-CoV-2" (Accepted for publication on May 2022 in *Frontiers in Microbiology*)