





Year 5 PharmD Students Final Research Project Presentations

Wednesday, April 30, 2025



1:00 – 3:00 PM

Room WS1.023A

The College of Pharmacy at Alfaisal University is pleased to invite you to attend this year's Final Research Project Presentation session by our Year 5 PharmD students. As part of the PharmD program, the research project serves as a required milestone through which students cultivate essential research competencies in preparation for their future professional roles. This presentation session offers students the opportunity to showcase the findings of their fifth-year research projects and engage in meaningful scientific dialogue with faculty, peers, and guests.

We look forward to your presence at this enlightening event.

Student group	Time (pm)	Presentation title
Hussam Alhamad	1:00 - 1:20	AI-Driven design of sustained release minocycline HCI Tablets: experimental validation and predictive accuracy assessment
Noura Jandali & Lein Samuor	1:20 - 1:40	Discovery, design, and synthesis of a novel histamine H ₃ receptor antagonist/inverse agonist as promising therapeutics for Alzheimer's disease
Ghada Alsheaibi, Dareen Alshehri & Reem Almousa	1:40 - 2:00	Evaluation of cardiotoxicity associated with tyrosine kinase inhibitors in chronic myeloid leukemia: a retrospective study
Aljoud Alotaibi, Raghad Aljumaa & Sara Abualkhair	2:00 - 2:20	Comparative in-vitro evaluation of generic and innovator clopidogrel tablets in Saudi Arabia
Ghada Dahman & Abrar Alshakhoori	2:20 - 2:40	Efficacy and safety of cannabidiol in pediatrics with refractory epilepsy
Ranim Abou Shameh & Rowa Al Rasheed	2:40 - 3:00	Optimizing the formulation of oral hydrogel containing <i>Salvadora persica</i> and <i>Syzygium aromaticum</i> isolates for potential treatment of oral candidiasis

