

SERVICES – ANIMAL HOUSE (MICE)



Head: **Jan Honetschläger**

People:

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The IMG animal (mouse) facility has recently been housed in two buildings on the Krč campus and is accredited for work with genetically modified animals, with total capacity up to 8,000 cages. To date, we have available about 150 mice strains; most of them are unique. All animals are housed under standard pathogen-free conditions required for high-quality research. We built a new quarantine with a capacity up to 400 cages, allowing us to import animals from cooperating institutes more easily. The animal facility also hosts a newly established transgenic unit that will produce various types of transgenic and gene knock-out mice and perform re-derivation from the quarantine.



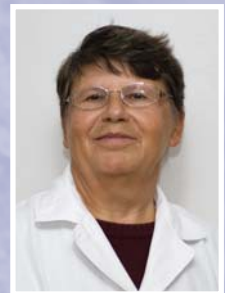
SERVICES – ANIMAL HOUSE (CHICKEN)



Head: **Milena Vilhelmová**

People:

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This facility is located in the village Koleč, north of Prague, about 45 km from the main campus in Praha-Krč. It takes mainly care of breeding of genetically defined inbred, congenic and outbred chicken lines (and one duck line). The facility produces eggs, embryos and chickens needed for several research groups dealing mostly with chicken models. Before laboratories for this type of work are reconstructed on the Krč campus, the facility is also used for experimental laboratory work with these models.

