

THE UNIVERSITY of TEXAS SYSTEM

CERTIFICATE

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This is to certify that

Charles K. MacKay

successfully completed

4.01x: Take Your Medicine - The Impact of Drug Development

a course of study offered by **UTAustinX**, an online learning initiative of **The University of Texas System** through **edX**.

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HONOR CODE CERTIFICATE

*Authenticity of this certificate can be verified at https://verify.edx.org/cert/ce4fd704d956417ca408bd31e4d79d61