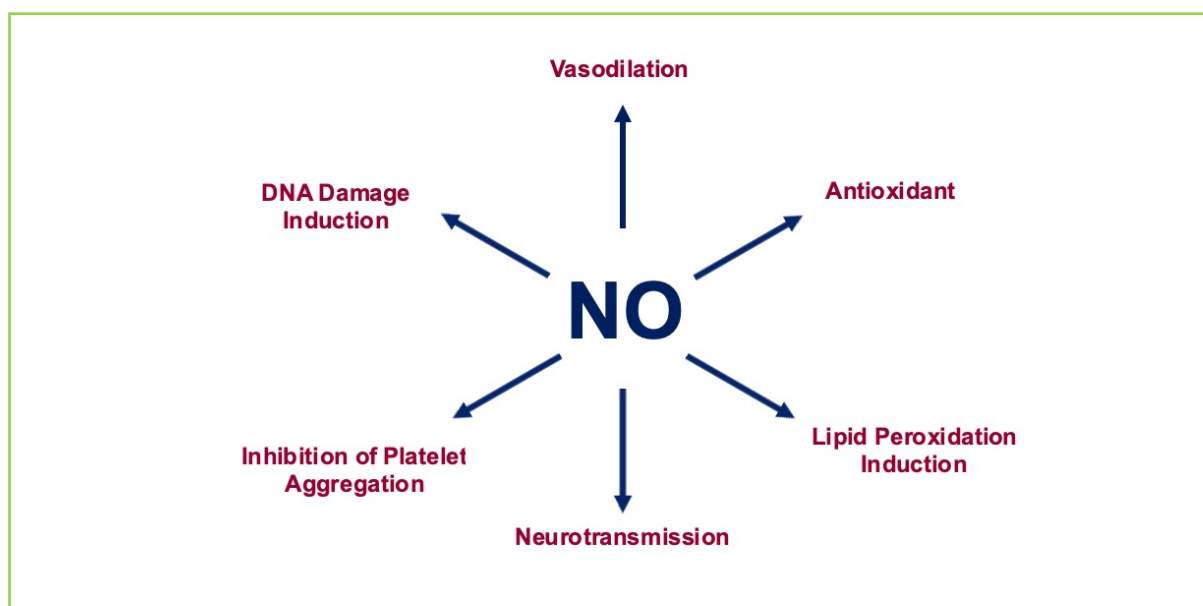


第119回理学部コロキウム

Nitric Oxide Donors as Biomedical Research Tools and Pharmaceuticals

バイオメディカル研究ツールとしての一酸化窒素ドナーとそれを利用した医薬品

理学部 化学プログラム JOROLAN HAO JOEL
ホロラン ハオ ジョエル



日時：11月24日（水）16:30～17:40（紹介・質疑応答含む）
オンライン Zoom（教職員・学生の皆さんにはミーティングIDとパスコード
を別途お知らせします）

The chemical biology of nitric oxide (NO) has been extensively studied due to the multifaceted role of this small molecule in mammalian biology. Much of the analysis of the chemistry, biology, and pharmacology of NO has been possible due to the availability of NO donors. The discovery of the various physiological and pathological roles of NO had also led to development of NO donors for therapeutic applications. In this talk, I will start with a review of the chemistry of NO. The relevance of NO donors in understanding the chemistry and biology of NO will be presented underlining the importance of development and complete elucidation of the NO releasing properties of NO donors.

問い合わせ先：井筒ゆみ (izutsu@gs.niigata-u.ac.jp)