

# Non-Invasive Macromolecule Delivery Consortium (NMDC)

 [consortiapedia.fastercures.org/consortia/nmdc/](http://consortiapedia.fastercures.org/consortia/nmdc/)

## Research Areas



### Tool Development

Resource



### Basic Research



### Data-Sharing Enabler



### Product Development

Drugs

## At a Glance

- Status: **Active Consortium**
- Year Launched: **2014**
- Initiating Organization: **The Catalent Applied Drug Delivery**
- Initiator Type: **Industry**
- Location: **North America**

## Abstract

The Non-invasive Macromolecule Delivery Consortium (NMDC) is focused on fostering collaboration and the use of innovative drug delivery technologies to deliver proteins, peptides, and vaccines via non-invasive methods. The NMDC has established 4 working groups focused on oral, pulmonary/nasal, ocular, and transdermal methods of delivering large molecules to patients. The NMDC provides networking opportunities to showcase new approaches, facilitates matchmaking for future research, publications as educational resources and is building a community of practice to advance non-invasive delivery of medications.

## Mission

The mission of the consortium is to elevate drug delivery techniques to make them more effective and less invasive.

## Structure & Governance

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The Catalent Applied Drug Delivery Institute (CADDI) established the NMDC.

## Financing

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The consortium is funded by the CADDI

## Impact/Accomplishment

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The Catalent Institute's NMDC was selected as 1 of 30 organizations to present during the Innovator Presentations at the Partnering for Cures conference held in NYC on 11/17/14:

<http://www.partneringforcures.org/program/agenda/view/5359>

The NMDC was invited to participate in the program of the Drug Delivery Partnerships conference taking place on January 29-30, 2015 in Boca Raton, FL.

The Ocular Working Group has been identifying gaps in the current guidance with various regulatory bodies.

We are currently working to identify collaborative research projects for funding/grant submission to address non-invasive delivery solutions for vaccines.

## Links/Social Media Feed

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Homepage

<http://www.drugdeliveryinstitute.com/nmdc/>

## Points of Contact

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## Sponsors & Partners

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