## Synchronization among Multiple Nanomachines for Simultaneous Targeted Drug delivery

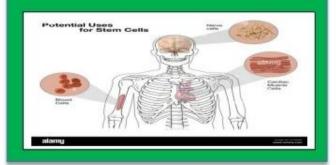
#### 1. Introduction

# Molecular Communication(MC)

#### 2.Problem Statement

- · Simultaneous drug delivery .
- 1. How to perform synchronization?
- 2. When to release the drug molecules?
- Acritical requirement inTDD

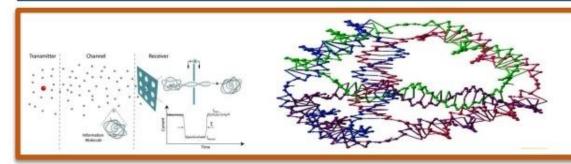
#### A Potential application of MC



#### 3. Solution

- > Synchronization
- > Simultaneous drug delivery

### 4. System Model and Proposed Scheme



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