1. Clarithromycin, Amoxicillin trihydrate, Metronidazole, Femotidine as a model drug-

Single use of these drugs are restricted due to the less activity or the non targeted delivery of the drugs to the site. In our research the targeted delivery of the single drug (Clarithromycin) makes it potent for the effective management of H. Pylori, whereas triple drug therapy also gives complete therapeutic potential for H. Pylori.

2. Floating Microspheres-

Floating microspheres are effective delivery devices which not only targets the site but also releases the pay load in sustained manner. Floating makes it effective for the lagging of microspheres in the affected area.

3. GR Polymeric film-

Polymeric film is made from chitosan polymer which is Mucoadhesive in nature So it adhere to the mucous membrane of the stomach and gives it protection and encapsulated payload provides therapeutic value for the effective management of H. Pylori. As GR polymeric films encapsulated with triple drug therapy so targeted delivery and masking of affected area gives best result as compared to other novel drug delivery systems.

4. Important findings-

The GR polymeric films are more effective to cure H. Pylori as compared to single drug therapy (floating microspheres). The GR films gives best therapeutic value in the site so, it can be needs more attention to the researchers for the research. The Mucoadhesive property of GR films makes it more capable to manage H. Pylori.

So it concludes that the GR films will make it as a mile stone for the cure of H. Pylori.
It is suggested that the work should further be elaborated in the field of targeted drug delivery systems like, binding of molecules (ligands) to the microspheres surface, which have to exhibit the ability to recognize cell surface structure such as, lectin, adhesion invasins, antibodies or sugars, which may offer site specific drug delivery. Further *in vivo* bacterial clearance and their study with infected animal model also recommended for the future work.