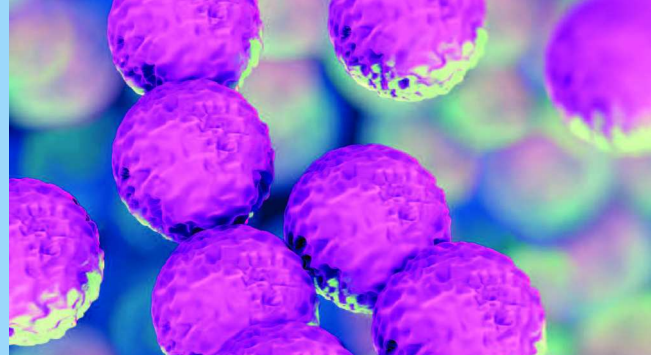




Chemistry Center for Combating
Antibiotic Resistant Bacteria



NIAID Funded Program for Novel Antimicrobial Drug Discovery

CC4CARB is an innovative chemistry center focused on the synthesis and delivery of rationally designed, focused libraries free-of-charge to the global scientific community for use in Gram-negative antibacterial drug discovery programs. The ultimate objective of CC4CARB is to create a large collection of chemical matter specifically targeting Gram-negative antimicrobial drug discovery.

New Round for CC4CARB Scaffold Proposal is Open

Chemical scaffold ideas are being solicited from the global scientific community for inclusion in to CC4CARB. All information provided within the scaffold proposal will remain confidential throughout the review process. The library design will be a collaborative effort between CC4CARB and the contributor, the level of effort by CC4CARB dependent on the contributor's needs. Novel concepts and well described approaches will be prioritized.



Embargo Period to Enable Intellectual Property (IP)

All compounds and data collected by CC4CARB will be published on the CC4CARB website and the compounds will be made available to the AMR community, but if requested, an 18 month embargo period can be granted to allow a contributor to collect data and patent idea(s). The 18-month timeline starts at the initiation of synthesis after NIAID approval. Compounds and data, if generated, will be provided to the contributor throughout the 18 month period.

Accepting Compound Donations

Not only does CC4CARB have tool compounds and libraries available upon request, but CC4CARB can also serve as a conduit for distributing novel antimicrobial compounds to the AMR scientific community. With the donation, our preference is a minimum of 25 mg of each compound; however, CC4CARB will consider accepting compounds that are less than 25 mg.



For more information on each topic, please visit our website at www.cc4carb-collection.org