



AMR Diagnostic Challenge Letter of Intent

Principal Investiga	tor:	
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Please provide the Ellen Foxma	name and affiliation of all key an, M.D., Ph.D., Yale School	personnel: of Medicine (PI)
Marie Landı	ry, M.D., Yale School of Medi	cine
David Peap	er, M.D., Ph.D. Yale School o	of Medicine
Technology to be u	utilized and expertise required	to generate a thorough review (5 key word fields):
Key words: q	PCR, immunoassay, host respor	nse, respiratory infection, innate immunity
We are deve	loping qPCR and immunoassay l	pased tests to diagnose viral or bacterial infections of
the respirato	ry tract based on the host respo	onse to infection.

To upload your completed form to Challenge.gov:

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