



## Durham E-Theses

---

### *The Effect of Antibiotics on Toxin Gene Expression in PVL-positive Staphylococcus aureus Strains*

BALAKY, SALAH, TOFIK

#### How to cite:

---

BALAKY, SALAH, TOFIK (2011) *The Effect of Antibiotics on Toxin Gene Expression in PVL-positive Staphylococcus aureus Strains*, Durham theses, Durham University. Available at Durham E-Theses Online: <http://etheses.dur.ac.uk/692/>

#### Use policy

---

The full-text may be used and/or reproduced, and given to third parties in any format or medium, without prior permission or charge, for personal research or study, educational, or not-for-profit purposes provided that:

- a full bibliographic reference is made to the original source
- a [link](#) is made to the metadata record in Durham E-Theses
- the full-text is not changed in any way

The full-text must not be sold in any format or medium without the formal permission of the copyright holders.

Please consult the [full Durham E-Theses policy](#) for further details.

---

Academic Support Office, Durham University, University Office, Old Elvet, Durham DH1 3HP  
e-mail: [e-theses.admin@dur.ac.uk](mailto:e-theses.admin@dur.ac.uk) Tel: +44 0191 334 6107  
<http://etheses.dur.ac.uk>

**The Effect of Antibiotics on Toxin Gene  
Expression in PVL-positive *Staphylococcus  
aureus* Strains**

**Salah Tofik Balaky**

A thesis submitted to the Department of Biological and Biomedical Sciences,  
University of Durham for the degree of Doctor of Philosophy

**2010**