

# USE OF PROJECT TEAMS IN PRECLINICAL DEVELOPMENT

DOROTHY M. K. KEEFE, JOANNE M. BOWEN, AND RACHEL J. GIBSON  
*Royal Adelaide Hospital Cancer Centre and University of Adelaide, Adelaide, South Australia*

## Contents

- 1 General History of Preclinical Development
  - 1.1 What Is Preclinical Development?
  - 1.2 Why Is It Important?
  - 1.3 Elements Associated with Preclinical Development
- 2 What Is a Project Team?
  - 2.1 Differing Models for Project Teams
  - 2.2 Leadership of a Project Team
- 3 Benefits of Project Teams in Preclinical Development
  - 3.1 Individual Responsibilities Within the Project Team
  - 3.2 General Responsibilities of the Project Team
- 4 Special Considerations of Academic Project Teams
- 5 Using the Dark Agouti (DA) Rat Model of Mucositis to Illustrate
  - 5.1 Choice of Cytotoxic Agent
  - 5.2 Time Course of Small Intestinal Mucositis in the DA Rat Model
  - 5.3 Tumor Bearing Versus Tumor Native?
  - 5.4 Advantages of Our Rat Model of Mucositis
- 6 Our DA Rat Model of Mucositis and Preclinical Development