

The image shows a screenshot of an IDE with three main panels: a project explorer on the left, a code editor in the center, and a database explorer on the right. Below these is a console window showing the execution of a Java application.

Project Explorer (Left): Shows a project structure with packages like `patientexception`, `model`, `oldfiles`, and `repository`. The `impl` package contains several repository classes, with `PatientRepositoryJdbcTemplateImpl` selected.

Code Editor (Center): Displays the implementation of `PatientRepositoryJdbcTemplateImpl`. It shows a `save` method and an `update` method. The `update` method uses `JdbcTemplate.update` to execute an SQL update statement on the `patients` table.

Database Explorer (Right): Shows a database connection to `healthcare@localhost`. The `patients` table is selected, showing its columns: `id`, `first_name`, `last_name`, `birth_date`, `phone_number`, `email`, and `address`.

Console Window (Bottom): Shows the output of the application. It starts with a command prompt prompt `C:\Users\natali\jdk-21\bin\java.exe ...`. The output includes a message "Обновление нового пациента:" followed by a log of an update operation. The log shows the patient details, the SQL statement executed, and the exception thrown: `org.springframework.dao.DataIntegrityViolationException: SQL [UPDATE patients SET first_name = ?, last_name = ?, birth_date = ?, phone_number = ?, email = ?, address = ? WHERE id = ?]; SQL[2]: Ошибка: значения NULL в столбце 'first_name' отношения 'patients' нарушают ограничение NOT NULL`. The log also shows the stack trace of the exception.