Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.

Methods  The models of congestive heart failure (CHF) were established by constricting the abdominal aorta of rats partly. 75 SD rats were randomly divided into Sham operation (SH), Coarctation of abdominal aorta model group (CAA) and XinFufang Oral Liquid group (XFK). The activities of respiratory enzyme (I—IV) were respectively measured by spectrophotometric method in every group at the 10th, 12th week after the interventional of the drugs.

Results  The study shows that CAA group the activities of respiratory enzyme significantly decreased, the activities of respiratory enzyme II (SDH), IV (CCO) have obviously difference (p<0.01). In the XFK group the activities of respiratory enzyme obviously increased compared with CAA and by the 10th, 12th week, SDH, CCO have obviously difference (p<0.01), The activities of respiratory enzyme of the 12th week in XFK group obviously increased compared with that of the 10th week, SDH, CCO have obviously difference (p<0.05).

Conclusion XinFukang Oral Liquid can obviously improve the activities of respiratory enzyme of congestive heart failure rats.