CLAIMS

1. Use of ursodeoxycholic acid, an amide conjugate of ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof, for the preparation of a medicament for treating or preventing presbyopia, wherein

the amide conjugate of ursodeoxycholic acid is an amide conjugate formed with ursodeoxycholic acid and an amino compound selected from the group consisting of alanine, leucine, arginine, lysine, asparagine, methionine, aspartic acid, cysteine, glutamine, serine, glutamic acid, threonine, glycine, isoleucine, valine, 2-aminoadipic acid, 3-aminoadipic acid, 2-aminobutanoic acid, 4-aminobutanoic acid, 2,4-diaminobutanoic acid, 2-aminohexanoic acid, 6-aminohexanoic acid, β-alanine, 2-aminopentanoic acid, 2,3-diaminopropanoic acid, 2-aminopimelic acid, 2,6-diaminopimelic acid, cysteic acid, 2,4-diaminobutanoic acid, 2,6-diaminopimelic acid, 2,3-diaminopropanoic acid, 4-carboxyglutamic acid, homocysteine, homoserine, 5-hydroxylysine, allohydroxylysine, alloisoleucine, norleucine, norvaline, ornithine, allothreonine, and taurine, and

the ester of ursodeoxycholic acid is an ester formed with ursodeoxycholic acid and a monohydric alcohol having 1 to 6 carbon atoms.

2. Use of ursodeoxycholic acid, an amide conjugate of ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof, for the preparation of a medicament for treating or preventing an eye disease accompanied by a decrease in lens elasticity, wherein

the amide conjugate of ursodeoxycholic acid is an amide conjugate formed with ursodeoxycholic acid and an amino compound selected from the group consisting of alanine, leucine, arginine, lysine, asparagine, methionine, aspartic acid, cysteine, glutamine, serine, glutamic acid, threonine, glycine, isoleucine, valine, 2-aminoadipic acid, 3-aminoadipic acid, 2-aminobutanoic acid, 4-aminobutanoic acid, 2,4-diaminobutanoic acid, 2-aminohexanoic acid, 6-aminohexanoic acid, β-alanine, 2-aminopentanoic acid, 2,3-diaminopropanoic acid, 2-aminopimelic acid, 2,6-

diaminopimelic acid, cysteic acid, 2,4-diaminobutanoic acid, 2,6-diaminopimelic acid, 2,3-diaminopropanoic acid, 4-carboxyglutamic acid, homocysteine, homoserine, 5-hydroxylysine, allohydroxylysine, alloisoleucine, norleucine, norvaline, ornithine, allothreonine, and taurine, and

the ester of ursodeoxycholic acid is an ester formed with ursodeoxycholic acid and a monohydric alcohol having 1 to 6 carbon atoms.

3. The use according to claim 2, wherein the eye disease is accompanied by a decrease in accommodative function of the eye.

~~4. Use of ursodeoxycholic acid, an amide conjugate of ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof, for the preparation of a medicament for treating or preventing an eye disease accompanied by a decrease in accommodative function of the eye,~~

~~wherein~~

~~the amide conjugate of ursodeoxycholic acid is an amide conjugate formed with ursodeoxycholic acid and an amino compound selected from the group consisting of alanine, leucine, arginine, lysine, asparagine, methionine, aspartic acid, cysteine, glutamine, serine, glutamic acid, threonine, glycine, isoleucine, valine, 2-aminoadipic acid, 3-aminoadipic acid, 2-aminobutanoic acid, 4-aminobutanoic acid, 2,4-diaminobutanoic acid, 2-aminohexanoic acid, 6-aminohexanoic acid, β-alanine, 2-aminopentanoic acid, 2,3-diaminopropanoic acid, 2-aminopimelic acid, 2,6-diaminopimelic acid, cysteic acid, 2,4-diaminobutanoic acid, 2,6-diaminopimelic acid, 2,3-diaminopropanoic acid, 4-carboxyglutamic acid, homocysteine, homoserine, 5-hydroxylysine, allohydroxylysine, alloisoleucine, norleucine, norvaline, ornithine, allothreonine, and taurine, and~~

~~the ester of ursodeoxycholic acid is an ester formed with ursodeoxycholic acid and a monohydric alcohol having 1 to 6 carbon atoms.~~

~~5~~4. The use according to any one of claims 2 to ~~4~~3, wherein the eye disease is presbyopia.

~~6~~5. The use according to any one of claims 1 to ~~5~~4, wherein the medicament is suitable for ophthalmic administration.

~~7~~6. The use according to any one of claims 1 to ~~6~~5, wherein the medicament is in the form of an eye drop or an eye ointment.

~~8~~7. The use according to any one of claims 1 to ~~7~~6, wherein the amount of ursodeoxycholic acid, an amide conjugate of ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof comprised in the medicament is 0.00001 to 10% (w/v).

~~9~~8. The use according to any one of claims 1 to ~~8~~7, wherein the amide conjugate of ursodeoxycholic acid is an amide conjugate formed with ursodeoxycholic acid and an amino compound selected from the group consisting of alanine, leucine, asparagine, methionine, aspartic acid, cysteine, serine, threonine, glycine, isoleucine, valine, 2-aminobutanoic acid, β-alanine, 2-aminopentanoic acid, 2,3-diaminopropanoic acid, cysteic acid, homocysteine, homoserine, alloisoleucine, norvaline, allothreonine, and taurine, and

the ester of ursodeoxycholic acid is an ester formed with ursodeoxycholic acid and a monohydric alcohol having 1 to 6 carbon atoms.

~~10~~9. The use according to any one of claims 1 to ~~9~~8, wherein the ursodeoxycholic acid, an amide conjugate of ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof comprises ursodeoxycholic acid, tauroursodeoxycholic acid, glycoursodeoxycholic acid, ursodeoxycholic acid methyl ester, ursodeoxycholic acid ethyl ester, ursodeoxycholic acid *n*-propyl ester, ursodeoxycholic acid isopropyl ester, ursodeoxycholic acid *n*-butyl ester, ursodeoxycholic acid isobutyl ester, ursodeoxycholic acid *sec*-butyl ester, ursodeoxycholic acid *tert*-butyl ester, ursodeoxycholic acid *n*-pentyl ester, ursodeoxycholic acid *n*-hexyl ester, or a pharmaceutically acceptable salt thereof.

~~11~~10. The use according to any one of claims 1 to ~~10~~9, wherein the ursodeoxycholic acid, an amide conjugate of

ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof comprises ursodeoxycholic acid, tauroursodeoxycholic acid, glycoursodeoxycholic acid, ursodeoxycholic acid methyl ester, ursodeoxycholic acid ethyl ester, ursodeoxycholic acid *n*-propyl ester, ursodeoxycholic acid isopropyl ester, or a pharmaceutically acceptable salt thereof.

~~12~~11. The use according to any one of claims 1 to ~~11~~10, wherein the ursodeoxycholic acid, an amide conjugate of ursodeoxycholic acid, or an ester of ursodeoxycholic acid, or a pharmaceutically acceptable salt thereof comprises ursodeoxycholic acid or a sodium salt thereof.

~~13~~12. The use according to any one of claims 1 to ~~12~~11, wherein the medicament further comprises water, and an additive selected from ethyl pyruvate, sodium dihydrogenphosphate monohydrate, disodium hydrogenphosphate, hydroxypropyl methylcellulose, NaCl, and a mixture thereof.