ANTIHISTAMINES: H1-RECEPTOR ANTAGONISTS by DRUG GENERATION:

1st GENERATION DRUGS:

D1: CHLORPHENIRAMINE by dose (mg)

D2: CLEMASTINE by dose (mg)

D3: DIPHENHYDRAMINE by dose (mg)

D4: HYDROXYZINE by dose (mg)

D5: TRIPOLIDINE by dose (mg)

2nd GENERATION DRUGS:

N1: ASTEMIZOLE by dose (mg)

N2: CETIRIZINE by dose (mg)

N3: FEXOFENADINE by dose (mg)

N4: LORATADINE by dose (mg)

N5: TERFENADINE by dose (mg)
FIGURE 4B.

Results shown for:
TASK CATEGORY: SUBJECTIVE SEDATION
SCE: 99

DOSING: Total #
ACUTE Tests: 171

1st Generation Drugs

2nd Generation Drugs

DRUG code: GENERIC NAME:
D1 CHLORPHENIRAMINE
D2 CLEMASTINE
D3 DIPHENHYDRAMINE
D4 HYDROxyzINE
D5 TRIPOLIDINE

DRUG code: GENERIC NAME:
N1 ASTEMIZOLE
N2 CETIRIZINE
N3 FEXOFENADINE
N4 LORATADINE
N5 TERFENADINE

SUBJECTIVE SEDATION

OLD vs NEW drugs: Overall findings

Number of findings

1st Generation 2nd Generation

NO Impairment IMPAIRMENT

- MJCJW Antihistamines & Driving Review for DOT. FILE: C:\CJWWH\CJWDOT-REVIEW\DOT-DATA.w3 06/02/99 07:52:29 AM Page 4 of 4