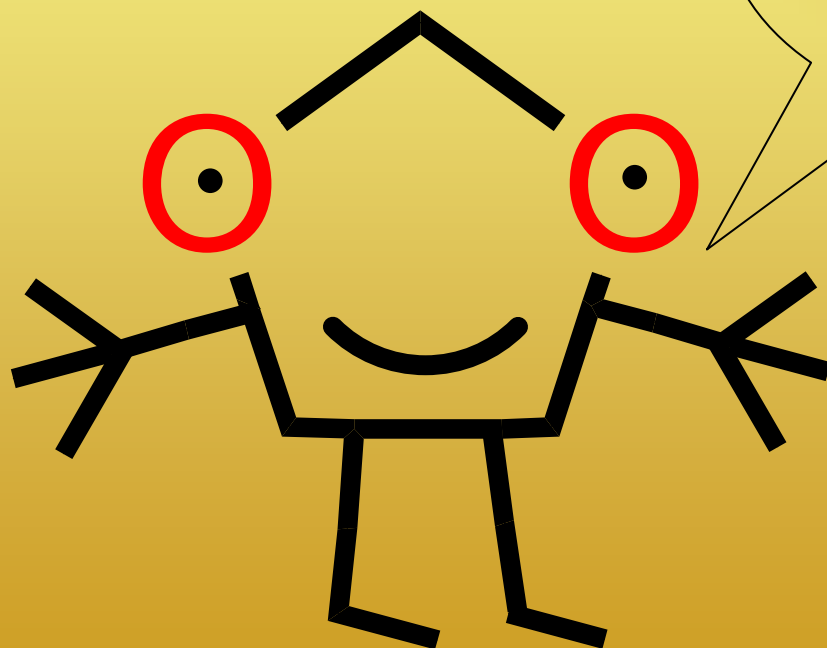


AstraZeneca Pharmaceuticals

A celebration of 50 years of drug discovery
at Alderley Park 1957-2007

Please make a
selection from
the molecules
shown.



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Propranolol

Tamoxifen

Arimidex

Casodex

Dipravan

Atenolol

Faslodex

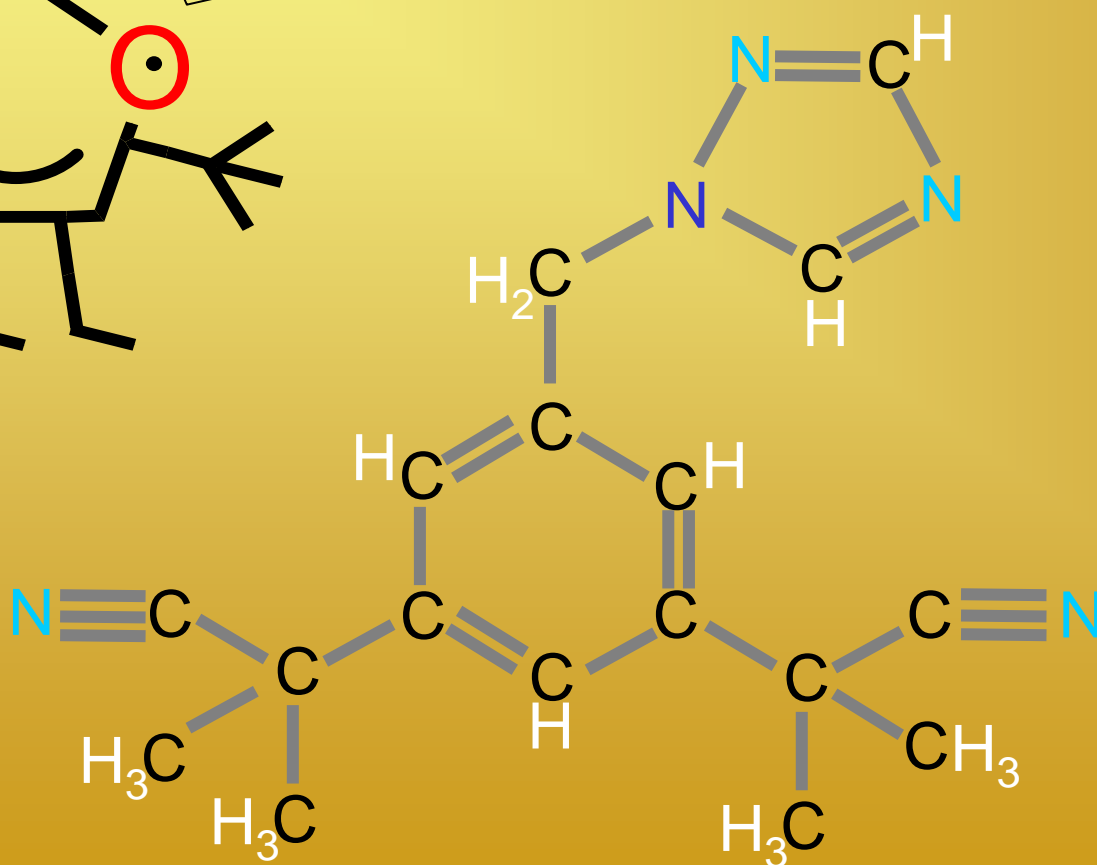
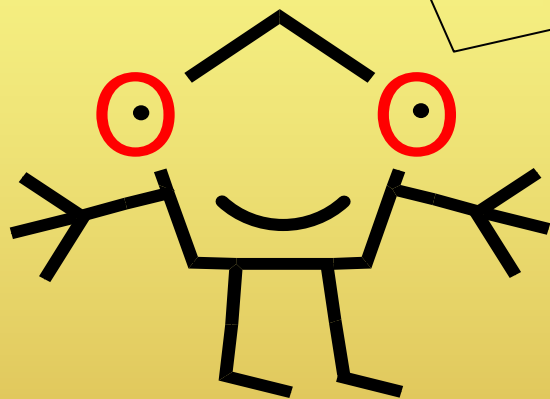
Zoladex 1

Zoladex 2

Zoladex 3

Arimidex

A treatment for breast cancer in postmenopausal women launched in 1996



Atoms and bonds:

17 C Carbon

19 H Hydrogen

4 N Nitrogen
(light blue)

1 N Nitrogen
(dark blue)

16 — short bonds

16 == long bonds



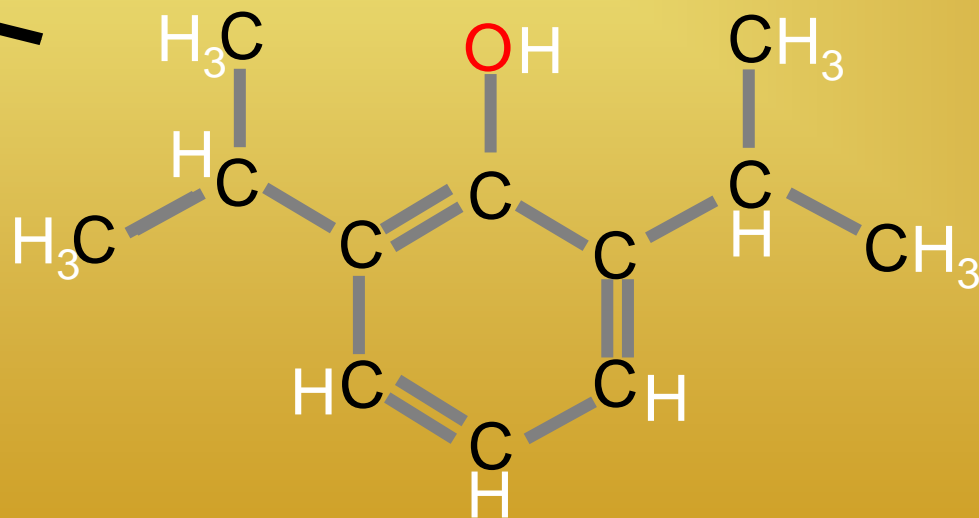
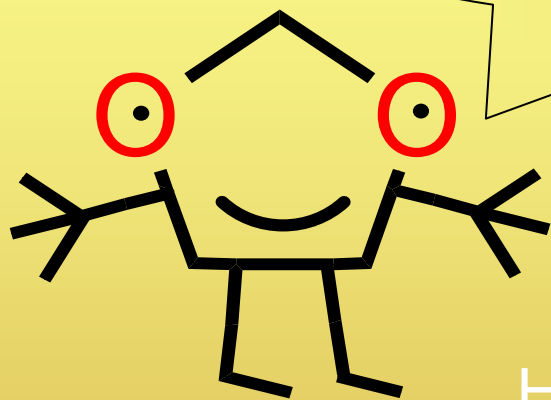
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Dipravan

In 1986 this intravenous anesthetic was launched



Atoms and bonds:

12 C Carbon

18 H Hydrogen

1 O Oxygen

10 — short bonds

6 == long bonds



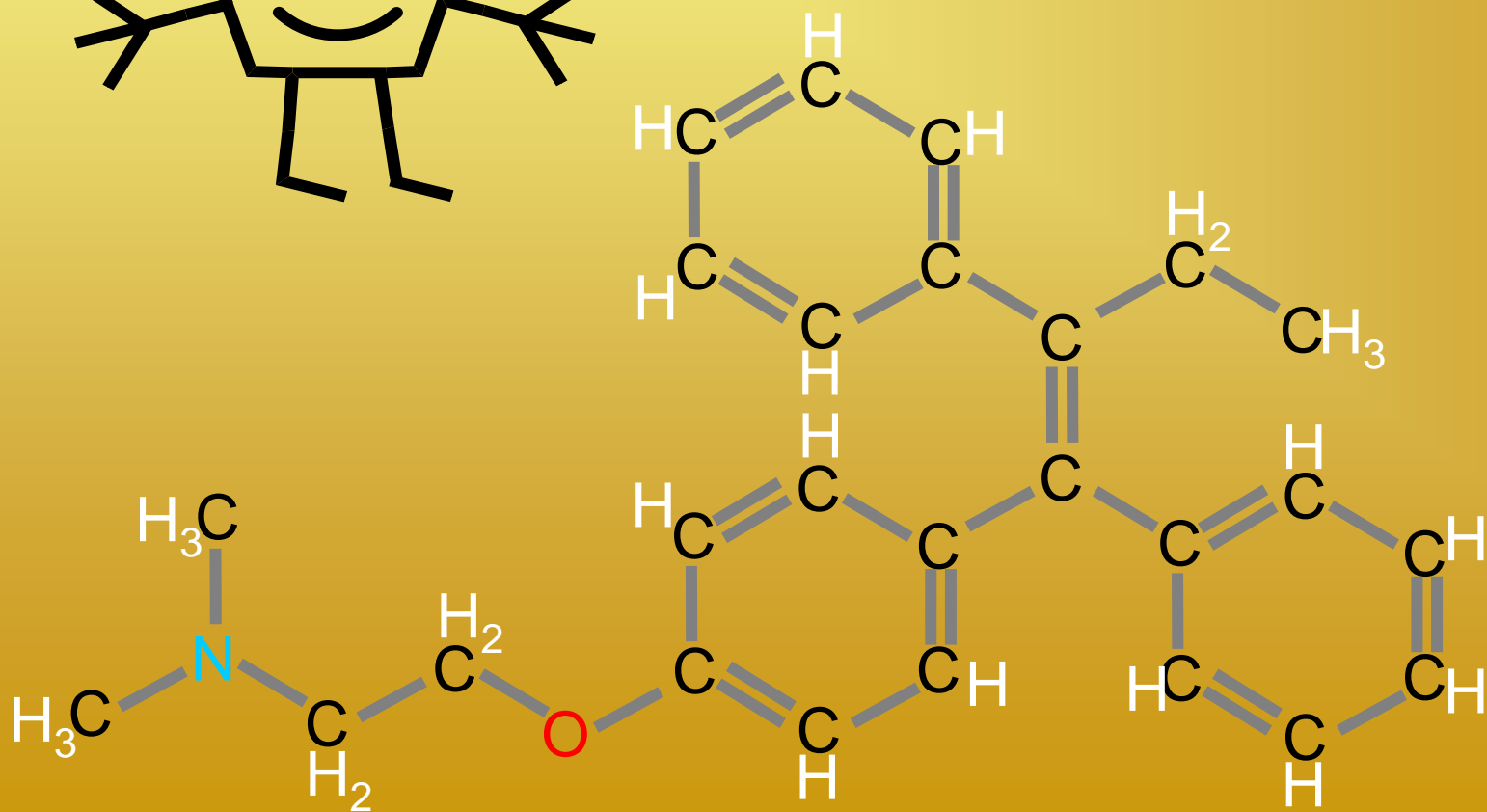
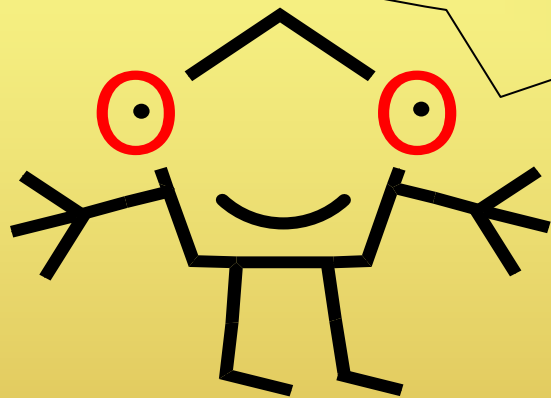
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Tamoxifen

This breast cancer drug was launched in 1973 and has been the most successful drug in its class ever since



Atoms and bonds:

26 C Carbon

29 H Hydrogen

1 O Oxygen

1 N Nitrogen
(light blue)

20 — short bonds

20 == long bonds



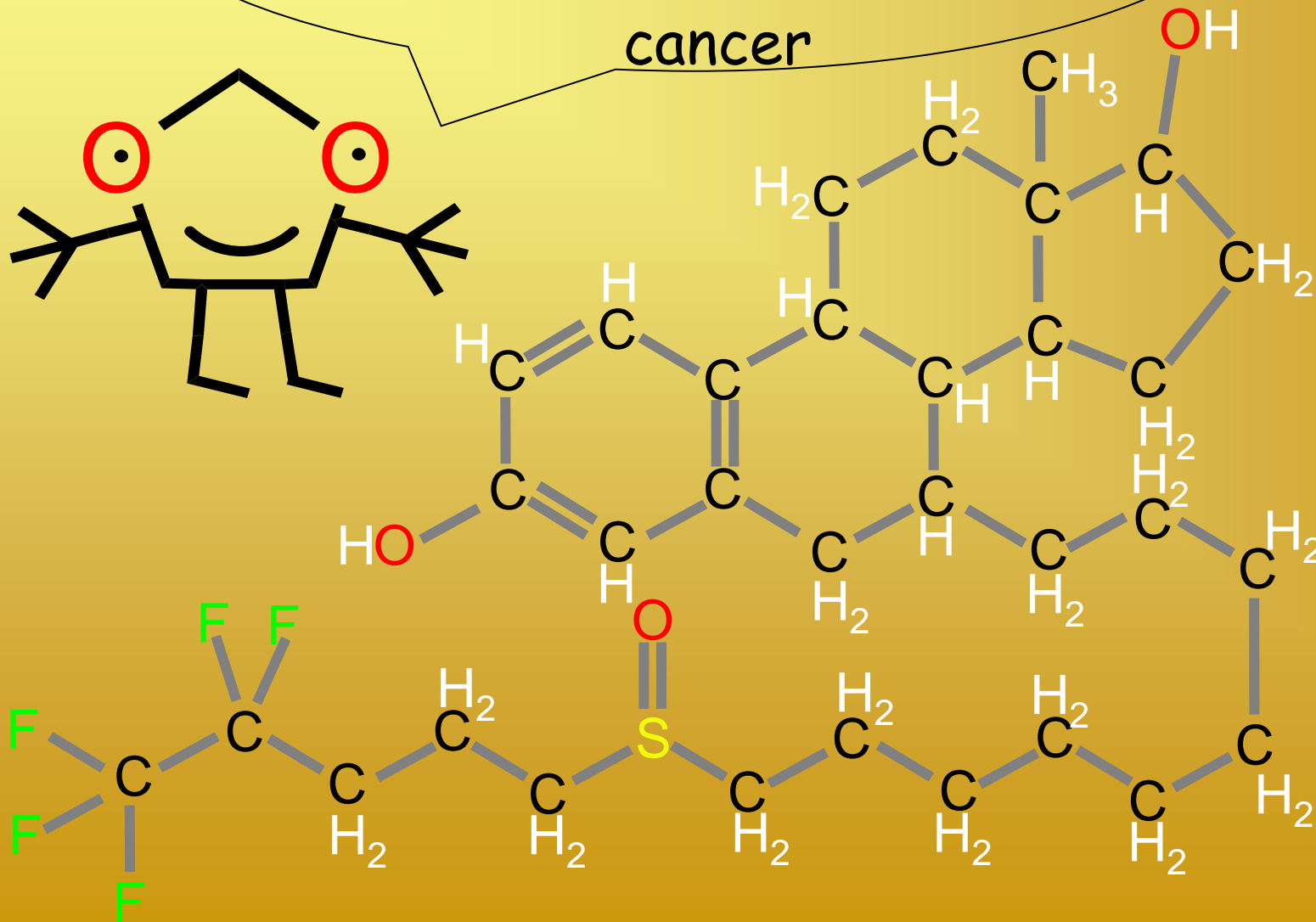
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Faslodex

Launched in 2002 this is the latest treatment for advanced breast cancer



Atoms and bonds:

32 C Carbon

46 H Hydrogen

3 O Oxygen

1 S Sulphur

5 F Fluorine

40 — short bonds

8 == long bonds



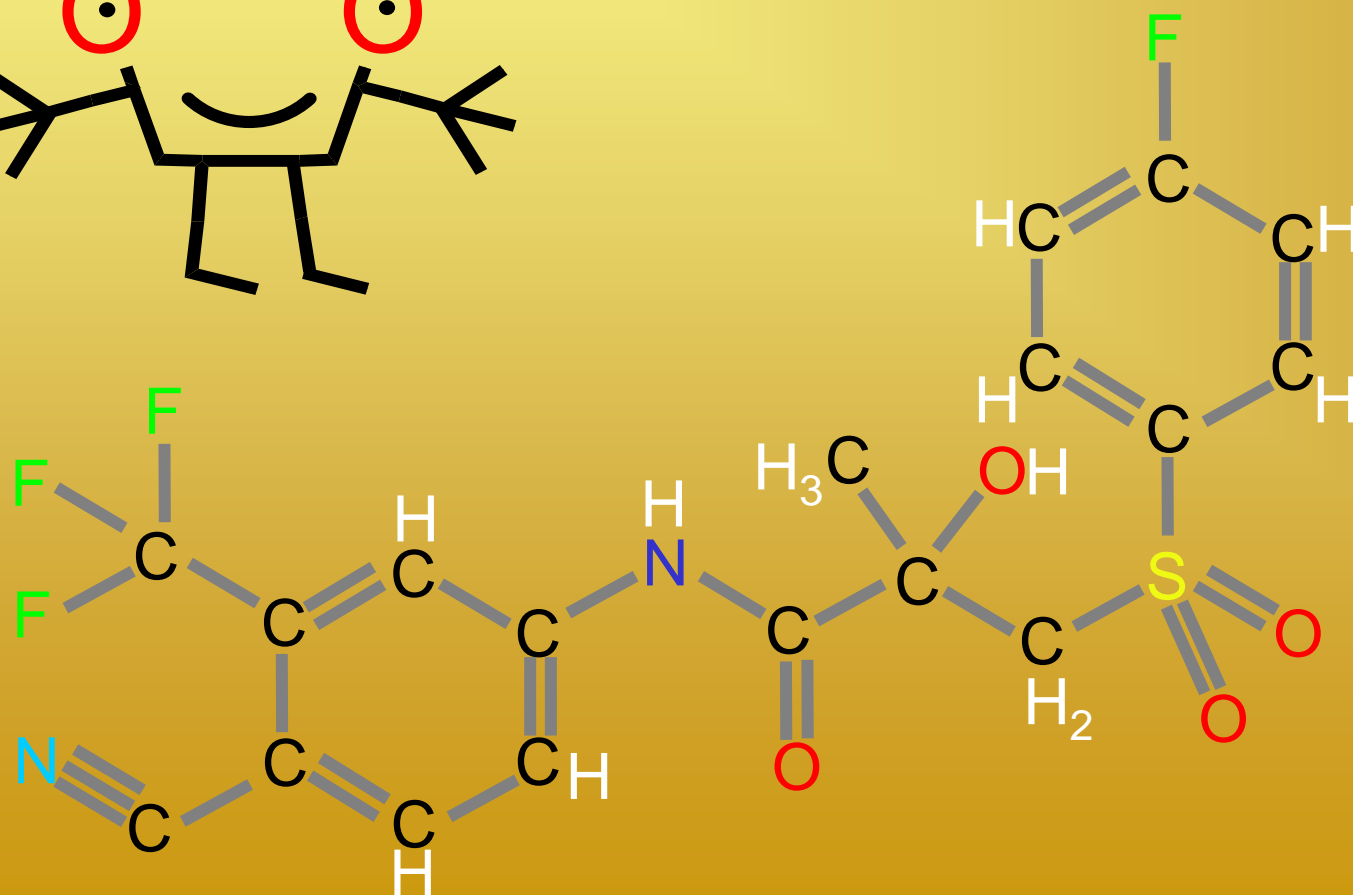
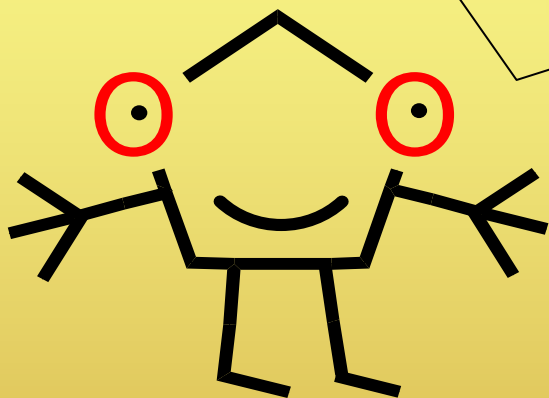
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Casodex

In 1995 this drug for the treatment of prostate cancer in men was launched



Atoms and bonds:
18 C Carbon

14 H Hydrogen

4 O Oxygen

1 S Sulphur

1 N Nitrogen (light)

1 N Nitrogen (dark)

4 F Fluorine

20 — short bonds

21 == long bonds



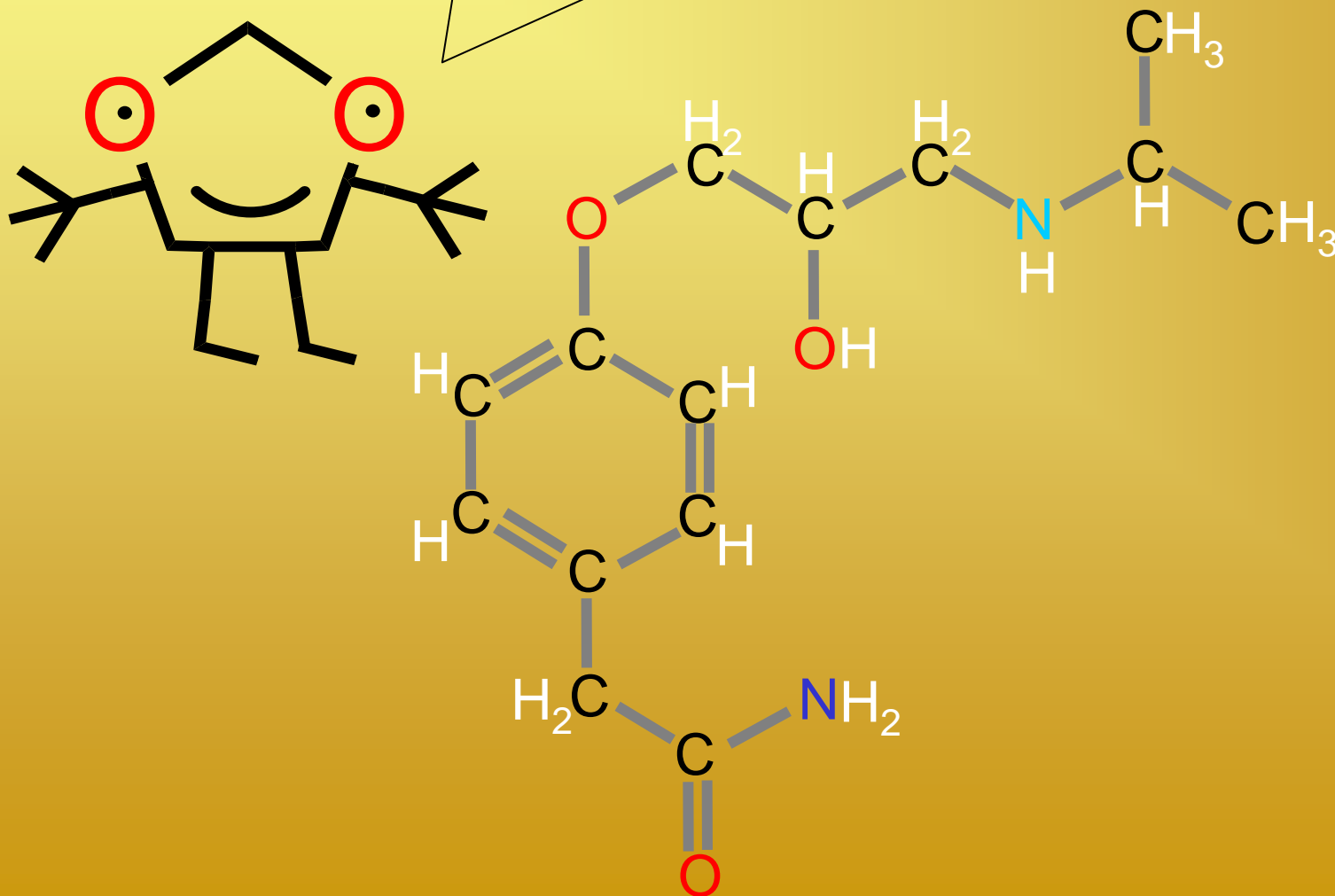
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Atenolol

A second generation beta-blocker
launched in 1976



Atoms and bonds:

14 C Carbon

22 H Hydrogen

3 O Oxygen

1 N Nitrogen
(dark blue)

1 N Nitrogen
(light blue)

15 — short bonds

8 == long bonds



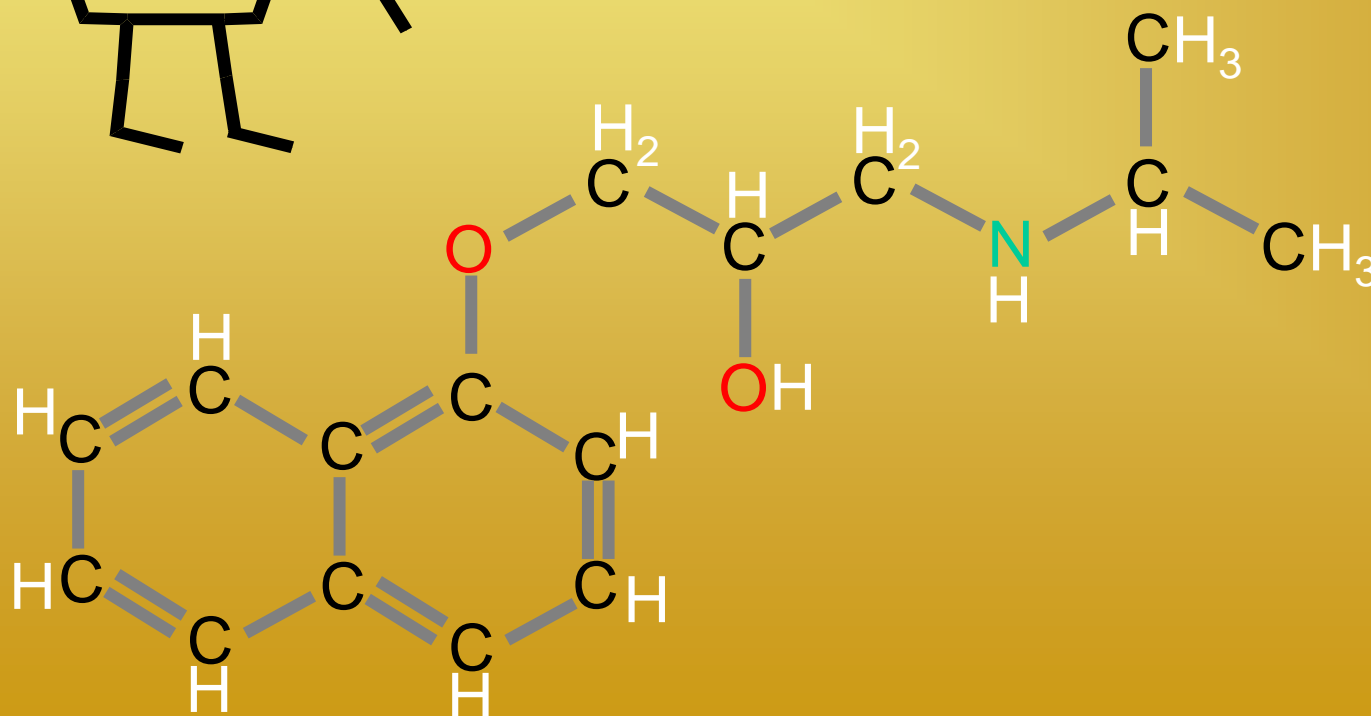
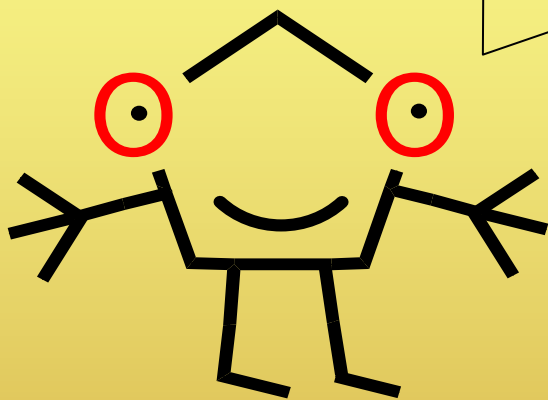
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Propranolol

Launched in 1965, a cardiovascular beta-blocker for which Sir James Black was awarded a Nobel Prize in 1988



Atoms and bonds:

16 C Carbon

23 H Hydrogen

2 O Oxygen

1 N Nitrogen (light)

14 — short bonds

10 == long bonds



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