1950–1959

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1958 Measurement of antiepileptic drug serum levels first carried out (exact date unknown)
1959 Fourth series of Epilepsia launched published by Elsevier

Drugs introduced into clinical practice between 1938 and 1958

<table>
<thead>
<tr>
<th>Year</th>
<th>Drug</th>
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<tbody>
<tr>
<td>1938</td>
<td>Dilantin Phenytoin</td>
</tr>
<tr>
<td>1941</td>
<td>Diamox Acetazolamide</td>
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<tr>
<td>1946</td>
<td>Tridione Trimethadione</td>
</tr>
<tr>
<td>1947</td>
<td>Mesantoin Mephenytoin</td>
</tr>
<tr>
<td>1949</td>
<td>Paradione Paramethadione</td>
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<tr>
<td>1950</td>
<td>Thiantoin Phethenylate</td>
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<tr>
<td>1951</td>
<td>Phenurone Phenacemide</td>
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<tr>
<td>1952</td>
<td>Gemonil Metharbital</td>
</tr>
<tr>
<td>1952</td>
<td>Hibicon Benzchlorpropamide</td>
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<tr>
<td>1953</td>
<td>Milontin Phensuximide</td>
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<tr>
<td>1954</td>
<td>Mysoline Primidone</td>
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<tr>
<td>1955</td>
<td>Peganone Ethotoin</td>
</tr>
<tr>
<td>1955</td>
<td>Celontin Methsuximide</td>
</tr>
<tr>
<td>1956</td>
<td>Zarontin Ethosuximide</td>
</tr>
<tr>
<td>1957</td>
<td>Peganone Ethotoin</td>
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</tbody>
</table>

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1953 First kidney transplant by Joseph Murray
1954 First trial of Salk vaccine for polio
1955 Frederick Sanger publishes the structure of insulin
1956 Ribosomes described by George E. Palade
1957 First 2-D ultrasound and first fiber–optic endoscope
1958 First foetal ultrasound
1959 Chromosomal basis of Down syndrome identified by Jerome Lejeune