

POPS in MEDICINE

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Conception of “Health”

High quality of life

Health environment

Safety of diagnostic and
treatment



Chemical safety in medicine

- Pharmaceutical medications
- Medical supply materials
- Medical incinerators
- Chemical mutagens
- Sanitary





PVC in medicine

- Widely used in medicine : different tubes, transfusion systems, gloves and etc.
- Good consumer properties
- Cheapest
- Limited using in Europe





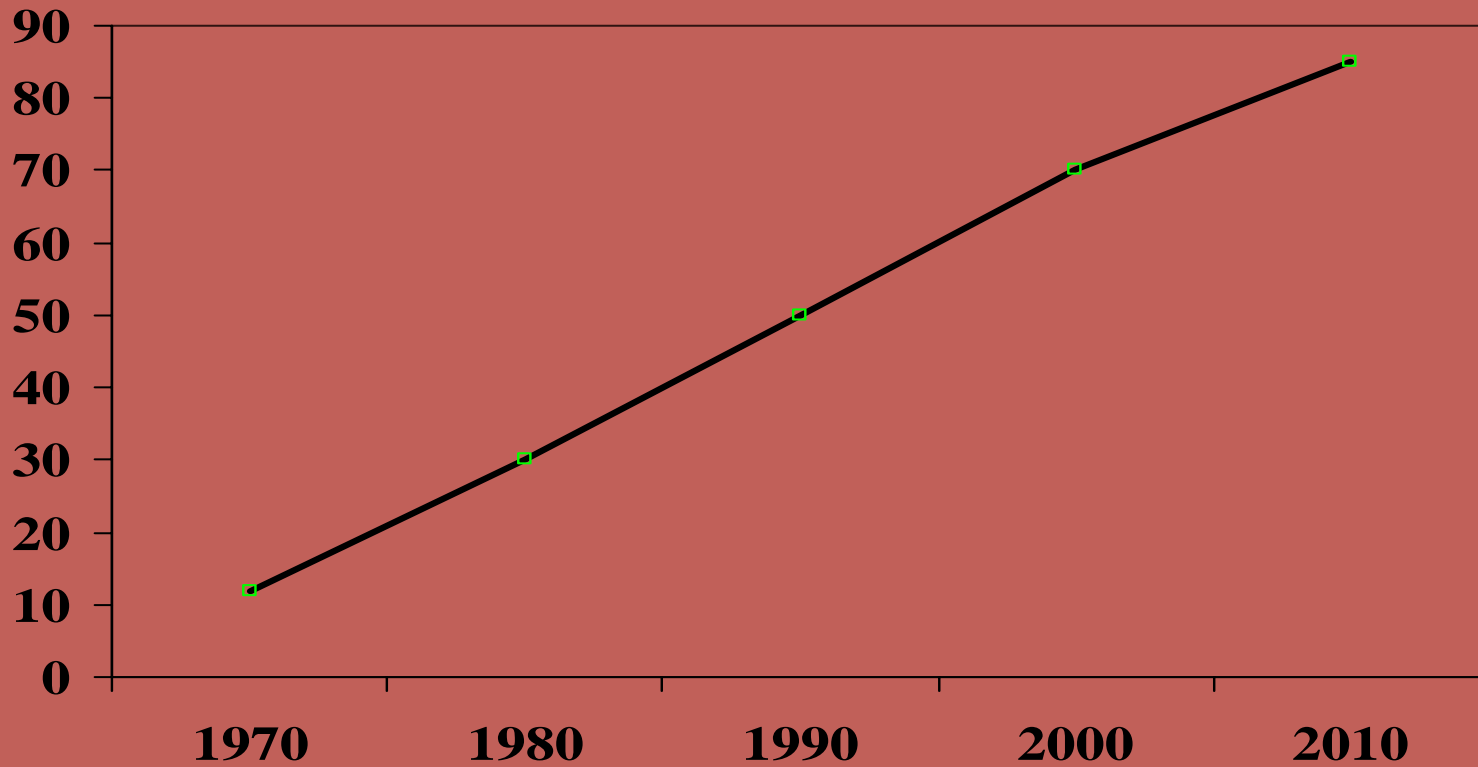
Synthetic materials in medicine

- Alternative for natural manufacture
- Satisfactory consumer properties
- Huge volumes of manufacture
- Unknown life cycle
- Appreciable prospects





Tendency of using POPS in medicine



Legal problems of POPs in Russian's medicine

- Absence of constant regulations
POPs in medical supply goods
- Disinterest of federal and regional
administrations in the necessary
regulation acts
- Lac of laboratories for control
supportive
- Separation of efforts of various
services




*Influence on a gene
pool of mankind... ?*



Role of NGO in legacy regulation process POPS in medicine

- Initiative activities of scientific researches in ecology
- Public control of export of medical waste
- Special projects of biological safety in hospitals, chemical and medical industry
- International cooperation in ecology movements



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- Reproductive Health Effects
Associated with Exposure to PCBs
Among Natives of the Russian Arctic
 - Health and environmental impact of
toxic chemicals: chemical
management policies of Russia and
EU countries
 - Dioxin in the breast milk at the women
in Ural region
 - Development of an Action Plan for
Reducing the Exposure to POPs
Among Natives of the Russian Arctic

Thank You for Your attention

