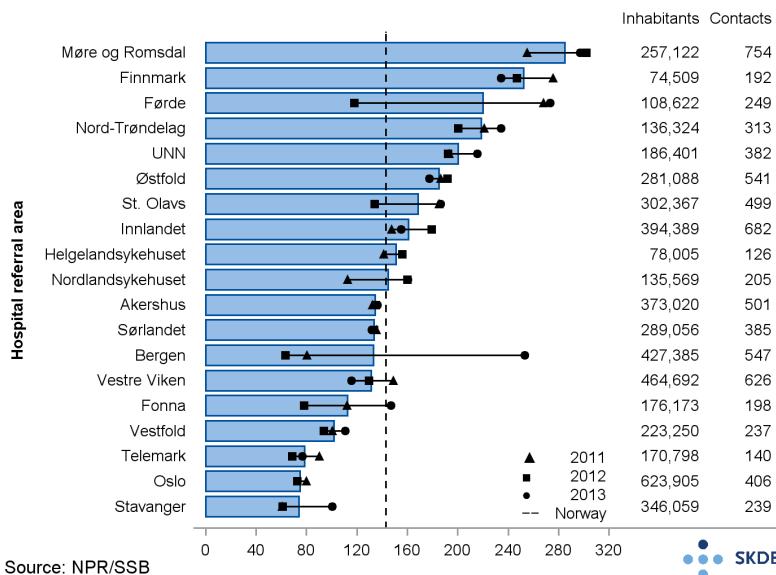


Shoulder surgery

Inflammation of muscle tendons in the space between the shoulder joint and the acromion is a common shoulder complaint. It can be challenging to make a precise diagnosis of this problem because different conditions may present with the same findings on clinical examination. If non-surgical treatment does not improve the problem, removing bone (acromion resection) can give the tendons more space, thereby speeding up the healing process and normalisation of the shoulder function.

Hospital referral area



Shoulder surgery, rates adjusted for gender and age per 100,000 population per hospital referral area, per year and as an average for the period 2011–2013



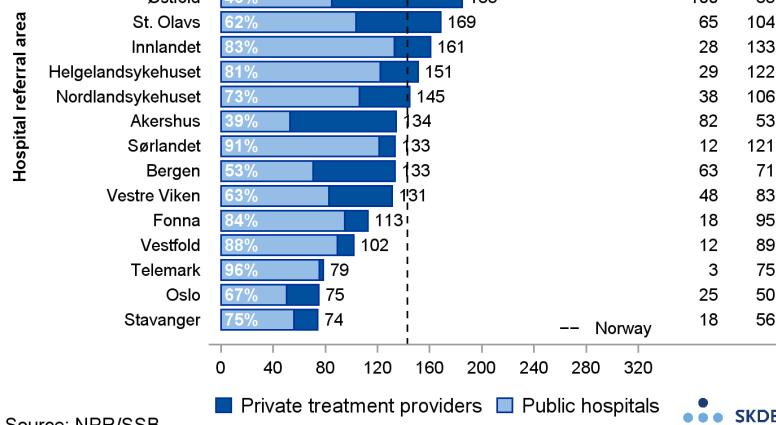
Definitions

The following combinations of codes define this patient group: Primary or secondary diagnosis (ICD-10) in code block M19 or M75 in combination with the procedure codes (NCSP) NBK12 or NBK13 for hospitals with activity-based funding, and the same diagnosis code in combination with the tariff code K05c for specialists in private practice under a funding contract with the regional health authorities.

Private treatment providers include private hospitals and specialists under contracts with the public specialist health service.

	2011	2012	2013	Aver. (%)
Public	4,908	4,716	4,355	4,660 (65%)
Private	2,006	1,965	3,716	2,562 (35%)
Total	6,914	6,681	8,071	7,222 (100%)

Procedures per year and average for the period 2011–2013



Source: NPR/SSB

Shoulder surgery, rates adjusted for gender and age per 100,000 population per hospital referral area, broken down by public or private treatment providers, average for the period 2011–2013

Comments

Acromion resections are performed by both public (two-thirds) and private treatment providers. More procedures were carried out in 2013 due to a strong increase in activity among private treatment providers from 2012 to 2013.

The consumption rate for this surgery is almost four times as high in the hospital referral areas with the highest consumption as in the areas with the lowest consumption. This means that there is good reason to question whether the provision is equally distributed between hospital referral areas. Since it is uncertain how useful such shoulder surgery is, the overconsumption of the procedure in some hospital referral areas must be discussed.